

**THE WORLD BANK GROUP ARCHIVES**

**PUBLIC DISCLOSURE AUTHORIZED**

**Folder Title:** CGIAR - G-11 - West Africa Rice Development Association (WARDA) - Correspondence 72/74-01

**Folder ID:** 1761938

**Series:** Central Files

**Dates:** 03/01/1972 - 07/31/1974

**Fonds:** Records of the Consultative Group on International Agricultural Research (CGIAR)

**ISAD Reference Code:** WB IBRD/IDA CGIAR-4177S

**Digitized:** 4/30/2021

To cite materials from this archival folder, please follow the following format:  
[Descriptive name of item], [Folder Title], Folder ID [Folder ID], ISAD(G) Reference Code [Reference Code], [Each Level Label as applicable], World Bank Group Archives, Washington, D.C., United States.

The records in this folder were created or received by The World Bank in the course of its business.

The records that were created by the staff of The World Bank are subject to the Bank's copyright.

Please refer to <http://www.worldbank.org/terms-of-use-earchives> for full copyright terms of use and disclaimers.



THE WORLD BANK

Washington, D.C.

© International Bank for Reconstruction and Development / International Development Association or  
The World Bank

1818 H Street NW

Washington DC 20433

Telephone: 202-473-1000

Internet: [www.worldbank.org](http://www.worldbank.org)

**PUBLIC DISCLOSURE AUTHORIZED**

G - 11

WARDA

1972/74



1761938

Correspondence 72/74-01

A2003-012 Other #: 144 Box # 205664B

DECLASSIFIED  
WITH RESTRICTIONS  
WBG Archives

INCOMING CABLE

RECEIVED ✓

INTBAFRAD WSH

WU WSH TLXAD16

WAGO24(0635)(1-063758G201)RD 07/20/74 0634

1974 JUL 20 11:58

ICS IPMIIHA IISS

COMMUNICATIONS  
SECTION

IISS FM FCH 20 0634

PMS WASHINGTON DC

Distribution: Mr. Graves

FCAQ28 FUF605 LXF640

UFNX HZ LXMV 019

Papa Fall 2709  
informed  
(C)

MONROVIA 19 19 1835

July 19, 1974

LT

GRAVES INTBAFRAD

WASHINGTONDCUSA

ARRIVING WASHINGTON TUESDAY 23 FLIGHT BNO7 DALLAS AIRPORT

AT 0915 HOURS STOP REGARDS

DIOUF WARDA

COL 23 BNO7 0915

1037A JUL 20

INTBAFRAD WSH

OUTGOING WIRE

TO: DIOUF  
WARDA  
MONROVIA

DATE: JULY 17, 1974

CLASS OF  
SERVICE: LT

COUNTRY: LIBERIA

Ext. 3454 *MS*

TEXT:  
Cable No.:

THANKS YOUR CABLE JULY SIXTEEN STOP HAVE JUST CIRCULATED FINAL  
TEXT SECRETARIAT COMMENTARY ON WARDA TO CENTERS WEEK PARTICIPANTS STOP  
DELETED ANY REFERENCE KUWAIT AND AVOIDED DETAILS ON FUNDING OF W2  
THROUGH W4 STATING ONLY THAT WE AWAITED INFORMATION ON DEFINITIVE  
FINANCING ARRANGEMENTS STOP NOTE YOU WILL BE BRINGING RESEARCH REPORT  
BUT COPY LETTER TO CRAWFORD DID NOT REACH HERE STOP APPRECIATED YOUR  
ARRANGING ZUCKERMAN DISCUSSIONS WITH ARE AND COLLEAGUES

REGARDS

CHEEK

NOT TO BE TRANSMITTED

AUTHORIZED BY:

NAME Bruce M. Cheek

DEPT. Agriculture & Rural Development

SIGNATURE *Bruce M. Cheek*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

CLEARANCES AND COPY DISTRIBUTION:

cc: Sir John Crawford (with incoming)  
Mr. Zuckerman

BMC:mcj

For Use By Communications Section

ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: *MS*

#5

INTBAFRAD WSH

TLXA163 WAE189(1650)(1-1607540197)PD 07/16/74 1649

ICS IPMIIHA IISS

IISS FM FCH 16 1649

PMS WASH DC

FCAD67 FUF105 LXF999 CP

UFNX HZ LXMV 192

MONROVIA 192 16 1025 July 16

LTF

CHEEK INTBAFRAD

WASHINGTONDC

REGARDING PRECEEDING CABLES AND LETTER OF JULY TWO APOOGIZE  
FOR

JUL 17 8 51 AM 1974  
COMMUNICATIONS  
SECTION

DELAYS AS WAS OUT OF MONROVIA STOP REGARDING NOTE ON WARDA BUDGET  
PROPOSALS WOULD LIKE TO MAKE FOLLOWING COMMENTS STOP AA KUWAIT  
CONTRIBUTION IS FOR DEVELOPMENT TRAINING AND NOT RESEARCH TRAINING  
STOP YOUR COMMENTS REGARDING IITA APPLY TO THIS TYPE OF TRAINING  
AND NOT TO  
RESEARCH TRAINING OF FIELD ASSISTANTS WHICH IS BEING NEGOTIATED  
OOBE UNDERTAKEN AT IITA IBADAN IN 1974/1975 STOP BB  
RESEARCH REPORT ESTABLISHED BY SECRETARIAT WOULD BE CIRCULATED ON  
MY ARRIVAL WASHINGTON AND IF POSSIBLE REPORT OF MEETING STOP REG  
ARDING CONTACT WITH SIR JOHN CRAWFORD THIS WAS DONE BY LETTER  
DATED FOUR JUNE COPY OF WHICH SENT TO YOU STOP  
RECEIVED REPLY FROM SIR JOHN CRAWFORD CONFIRMING THAT THIS MATTER  
WOULD BE TAKEN UP DURING THE NEXT MEETING OF TAC STOP  
REGARDING FINANCING OF W2 TO W4  
PROGRAMS AA AGREEMENT USAID IN PRINCIPLE TO FINANCE W2 AND W4  
PROGRAMS SUBJECT TO PROP BEING PREPARED BY CONSULTANT  
TEAM VISITING WARDA NEXT MONTH STOP  
W3 PROGRAM STILL BEING NEGOTIATED WITH UK WHO ALREADY AGREED  
IN PRINCIPLE TO FINANCE IT STOP WEED CONTROL PROGRAM TO BE FINAN  
CED BY IDRC STOP REGARDS

*yellow*

*#5*  
*G/11*

CONSULTATIVE GROUP ON INTERNATIONAL AGRICULTURAL RESEARCH

1818 H St., N.W. Washington, D.C. 20433 U.S.A.  
Telephone (Area Code 202) 477-3592  
Cable Address - INTBAFRAD

ICW/74/8(b)

July 16, 1974

TO: Participants in International Centers Week  
FROM: Executive Secretariat  
SUBJECT: Commentary on Proposed 1975 Budget for Coordinated Trials  
of the West Africa Rice Development Association (WARDA)

Attached for information of members of the Consultative Group and of the Technical Advisory Committee is a paper giving the Secretariat's observations on the 1975 budget presentation of the West Africa Rice Development Association (WARDA) for its program of coordinated trials. The paper is intended for use in the forthcoming International Centers Week, in particular with respect to Item 8 (Discussion of Center Programs) of the Consultative Group's Provisional Agenda, which was circulated on June 10.

Attachment

The 1975 Program and Budget of the West Africa Rice  
Development Association (WARDA)

Observations by the Consultative Group Secretariat

1. Given that the WARDA W-1 program of coordinated rice trials is in its first year and that the Consultative Group is directly concerned with the progress of W-1 rather than with the institution as a whole, this Secretariat paper is not prepared along the same lines as a full center report pursuant to the recommendations of the Consultative Group Subcommittee on Center Review Procedures which the Group adopted in November 1973.

2. The Secretariat has been in touch with the Executive Secretary of WARDA through his visits to Washington last November and in May 1974, and through correspondence. In addition, a representative of the Secretariat visited WARDA headquarters early in July to discuss various aspects of WARDA's programs.

3. The Secretariat paper is intended to be read in conjunction with WARDA's own "Coordinated Trials: Proposed 1975 Budget" which WARDA circulated in May.

I. Introduction

4. The West Africa Rice Development Association (WARDA) came into being on December 1, 1971, and in 1973 submitted its research program for coordinated rice trials in 12 West African countries (the W-1 program) to the Technical Advisory Committee with a view to obtaining financial support from the Consultative Group. The Consultative Group agreed to support the W-1 program at its November 1973 meeting, beginning with the first full year of operation, namely calendar year 1974, provided the management of the program was placed in the hands of a specially created Steering Committee which would have responsibility for the oversight of the coordinated trials and related training activities. However, given the short time which had been available for consideration of the matter, no funds for 1974 were in fact pledged at the meeting, and it was early in 1974 before it was possible to organize some \$475,000 for the W-1 program from 7 Consultative Group donors.

5. Meanwhile, the following significant developments may be noted:

(1) WARDA in July 1973 began its program of field trials, using bilateral funds already available for a smaller W-1 program.

(2) Its 1975 program and budget were endorsed by its Governing Council in December 1973, and approved by the Steering Committee at its first meeting in April 1974. (To supplement the information in the program and budget, portions of the original submission which WARDA made to the TAC in June 1973 are attached, referring in

particular to the locations and the unit costs of the field trials.)

(3) Dr. ten Have retired in March 1974 as the Research Coordinator and was replaced in July by Dr. Harry Will, Director of the Rokupr Research Station of Sierra Leone, who had been associated with the development of the W-1 - W-4 programs.

(4) The Steering Committee at its first meeting in April made three significant decisions:

(a) It recommended the appointment of Dr. Harry Will as Research Coordinator.

(b) It asked that the nature and role of the Committee should be reviewed in the light of the functions of WARDA's own Governing Council, Advisory Committee, and Scientific and Technical Committee. The Committee took the view, as stated in its Report (attached), that its role should be one of advice and review and not, as intended by the TAC Resolution of July 26, 1973, a role of providing adequate scientific leadership and supervision to guide the W-1 program, with authority for design and execution of the program, including authority for expenditures, monitoring of progress, and the phasing of expansion of the coordinated trials.

(c) The Steering Committee endorsed the proposal of the Executive Secretary of WARDA that the Consultative Group should be approached through TAC for support for the W-2 - W-4 programs. It appears that the W-2 - W-4 programs have been impeded because of difficulties in agreeing with donors and member governments on the conditions of funding and because the individual grants of bilateral donors do not completely cover small but critical items needed for these programs. The WARDA Secretariat believes that a grant of \$100,000 from the Consultative Group would activate these three programs, which are in fact complementary to the W-1 program which is central to WARDA's operations.<sup>1/</sup> The Consultative Group Secretariat does not have information that bilateral funds are, in fact, available on the scale intended (viz., some \$500,000 p.a.).

6. On July 15-20, just before International Centers Week, WARDA will hold its first Annual Research Review Meeting at which all of the field trials initiated in 1973 will be reviewed and assessed by experts from the WARDA Committees and from member countries. There will be an oral report from Mr. Diouf, the Executive Secretary of WARDA, during the Presentation Days on this meeting, and the Research Report prepared for the sessions will be circulated to Consultative Group members by WARDA.

<sup>1/</sup> W-2 is the Varietal Improvement Program; W-3 is the Soil Fertility and Soil Management Program; and W-4 concerns Plant Protection. WARDA's country members contribute the local costs and the headquarters overhead of all its programs, and the W-2 - W-4 programs are at present intended to be financed by bilateral sources.



II. The 1975 Budget Proposal

7. The 1975 program and budget document is the first such paper by WARDA. It is not based on a full year's experience and is not prepared completely along the lines customary in the Consultative Group network. In part, this is because the Consultative Group is directly concerned with a single program of WARDA and not with the institution as such.

8. In 1973, WARDA had prepared a 1974 and 1975 budget for W-1 which is compared with the current budget proposal in the following table:

WARDA BUDGET, 1974-1975  
(\$000's)

| <u>Item</u>                          | <u>1974</u>             |                         | <u>1975</u>             |                         |
|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                      | <u>Budget</u>           | <u>Rev.</u>             | <u>Budget</u>           | <u>Rev.</u>             |
| Capital                              | 111                     | 98                      | 5                       | 43                      |
| Operating W-1                        | 656                     | 582                     | 715                     | 782                     |
|                                      | <u>767<sup>1/</sup></u> | <u>650<sup>1/</sup></u> | <u>720<sup>1/</sup></u> | <u>825<sup>1/</sup></u> |
| Bilateral funds                      | 146                     | )                       | -                       | -35 <sup>3/</sup>       |
| CG Request                           | <u>621</u>              | )475 <sup>2/</sup>      | <u>720</u>              | <u>790</u>              |
| GAP                                  | -                       | <u>175</u>              |                         |                         |
| Trial Locations                      |                         | 29                      |                         | 35                      |
| Field Trials                         |                         | 225                     |                         | 275                     |
| Field Assistants<br>(2 per location) |                         | 58                      |                         | 70                      |

1/ Excludes member country contributions of 113 (74) and 116 (75).

2/ Represents bilateral funds already agreed plus CG-mobilized funds.

3/ CG Secretariat adjustments for apparent duplication in some categories in 10 per cent allowance for 1975 inflation.

9. Comparing the current 1974 estimate with the original one, there is a lower rate of spending than first envisaged. This is because WARDA, partly through not having a clear signal on the financing available, moved more slowly in 1973-74 in organizing the W-1 program of field trials. Moreover, there was slower progress in the construction of the Monrovia seed storage and service center and the Ibadan plant quarantine facilities than had been expected. It is also clear that the program will have to move more slowly than planned in 1974, in view of the apparent \$175,000 deficit for this year.

10. For 1975, the program is very much along the lines envisaged in WARDA's 1973 presentation, except that capital expenditures have been spread between 1974 and 1975 and an additional glass house is planned for the quarantine station at Ibadan. In estimating the cost of core operations, a 10 per cent inflation has been allowed and there is provision for a 20 per cent increase in field assistants and field trials. The increase in budgeted costs of \$140,000 is almost evenly split between the inflation allowance and increased field activities. In staffing, WARDA had envisaged a nucleus of 5 senior experts and three technical assistants, together with 58 field staff for 1974. Most of this staff is expected to have been recruited during 1974. The number of field assistants will increase to 70 as the program of field trials is extended to 35 locations, with two assistants at each location.

11. Looking to 1976-78, the proposed budget increases reflect a continuing 10 per cent inflation allowance and a further increase each year in the number of locations and field trials and correspondingly in staff. WARDA's estimate of field trial costs centers around \$3,000 per annum for a field assistant, \$330 for expenditures of field labor, fertilizer and other costs per trial and \$110 of minor capital equipment for each new trial.

12. These figures exclude local costs borne by member governments. It is WARDA's intention to increase the proportion of local financing; for example, the Group-financed portion of the cost of a field assistant is to be cut 25 per cent between 1974 and 1976.

### III. Issues

13. The Secretariat of the Consultative Group is making arrangements for Bank staff to visit WARDA and some of the field trials stations in the coming months to see how these W-1 program units are working out, and, as necessary, to follow up on the recommendations of the July/August meetings of TAC and the Consultative Group. The Steering Committee report of April 1974 clearly summarizes some of the progress and the problems arising in terms of the training and quality of field staff, collaboration between the field stations and the WARDA headquarters, and certain technical problems such as plant protection. More generally there are considerations of how the trials are managed and their costs estimated, the staffing and organization of the field trials on site, and their integration in the national research programs of the countries concerned.

14. For 1974, even though financing of almost half a million dollars has now been arranged, the WARDA Secretariat still faces the problem of cutting back the program. The Secretariat plans to go more slowly in headquarters recruitment and in the expansion in the number of trials, depending on exactly what funding turns out to be available for the year as a whole.

15. For 1975, where there is an apparent 40 per cent (\$315,000) shortfall based on 1974 contributions, there is clearly a need to reassess the size of the program, depending on the amount of financing that the Consultative Group decides it can make available at its October/November review of funding operations for 1975.

16. Apart from the need for more funds if the W-1 program is to be implemented at the rate envisaged by the WARDA Secretariat, there are two

basic questions which in the opinion of the Secretariat need discussion by TAC and the Consultative Group (para. 5(4) above):

(a) Depending on the recommendation of TAC, there may be a need to clarify and decide on the request that the CGIAR provide \$100,000 as a catalyst to launch the W-2 - W-4 programs.

(b) The most important issue is to review the need for and the role of the Steering Committee so as to ensure that provisions for the management and control of the W-1 program are adequate in both scientific and financial terms. In line with the TAC Resolution of July 26 which was accepted by the August 1973 Consultative Group, efforts were to be made to strengthen the management of the W-1 program by placing the responsibility for the program clearly with a Steering Committee of scientists with authority to ensure effective management with respect to scientific direction and quality, the control of expenditures, and the size of the program.

The Committee was in fact created by WARDA at the end of 1973 and includes representatives of IITA, FAO, IRAT and IRRI, as proposed by TAC. It was the Committee as a whole, and in particular these external members, who felt that it should have a more advisory and evaluative role rather than a managerial one. It would prefer to see WARDA strengthen the Scientific and Technical Committee by including IITA and then place the managerial role (both scientific and financial) in that Committee, together with the Executive Secretary who is responsible for the overall operation of WARDA's programs. The Steering Committee would then be disbanded. The Technical Advisory Committee of the Consultative Group has been asked to consider the statement made by the Steering Committee on this subject and to recommend a position to the Consultative Group.

17. The issues raised above need to be resolved as soon as possible as a basis for funding decisions at the October/November meeting of the Consultative Group. Depending on the outcome of discussions during International Centers Week, the Consultative Group Secretariat would, as indicated in paragraph 13, arrange for any further discussions with the WARDA Secretariat well in advance of the October/November meeting of the Group.

July 16, 1974

---

**WEST AFRICA RICE DEVELOPMENT ASSOCIATION**

---



# WARDA Research Proposals

INCLUDES ONLY SECTIONS SELECTED BY  
CG SECRETARIAT

THE COMPLETE PAPER WAS CIRCULATED TO CONSULTATIVE GROUP MEMBERS IN THE  
DOCUMENTATION FOR THE 1973 INTERNATIONAL  
CENTERS WEEK

---

Monrovia, June 1973

---

APPENDIX 6

BASIC DATA USED FOR COSTING OF ITEMS IN THE BUDGET

Operating Costs:

Annual Total Costs for:

|                                  |                     |
|----------------------------------|---------------------|
| Expert                           | \$ 33,000           |
| Technical Assistant              | 10,000              |
| Jr. Technical Assistant          | 3,300 <sup>1/</sup> |
| Bilingual Secretary              | 10,000              |
| Secretary                        | 6,000               |
| Clerk-typist                     | 3,300               |
| Typists                          | 2,500               |
| Driver                           | 1,200               |
| Labourer                         | 1,000               |
| Watchman                         | 800                 |
| Operational Cost for field trial | 330                 |

Capital Costs (Investment):

|  |                       |
|--|-----------------------|
| Car and renewal  | 7,900 (4,400 + 3,500) |
| *Furnished house for Expert  | 30,000                |
| *Furnished house for Res. Assistant  | 20,000                |
| *House for Jr. Technical Assistant   | 5,000                 |
| *Cost for 1 ha field trials  | 300                   |
| *HQ Services = 10% of Project Costs  |                       |
| *Housing, offices, laboratory facilities<br>and fields = 10% of Capital Cost |                       |

---

\* Not in budget (Contributions in cash and in kind of Member States)

<sup>1/</sup> This is the June 1973 estimate for 1974. Current estimate is \$3,000.

APPENDIX 6 (Cont'd)

Distribution of Capital Cost per Project and Experimental Station:

| W1: Investment per Trial | \$ 110       |               |               |                  |               |              |
|--------------------------|--------------|---------------|---------------|------------------|---------------|--------------|
|                          | <u>Mopti</u> | <u>Rokupr</u> | <u>Bouake</u> | <u>Rich.Toll</u> | <u>Ibadan</u> | <u>Total</u> |
| W2: Investments          |              |               |               |                  |               |              |
| Total                    | 26,500       | 32,000        | 9,000         | -                |               | 67,500       |
| Equipment                | 15,000       | 15,000        | 8,000         | -                |               | 38,000       |
| Installation             | 9,000        | 14,000        | -             | -                |               | 23,000       |
| Others                   | 2,500        | 3,000         | 1,000         | -                |               | 6,500        |
| W3: Investments          |              |               |               |                  |               |              |
| Total                    |              | 39,800        |               | 2,200            |               | 42,000       |
| Equipment                |              | 30,000        |               | -                |               | 30,000       |
| Installation             |              | 6,500         |               | -                |               | 6,500        |
| Others                   |              | 3,300         |               | 2,200            | -             | 5,500        |
| W4: Investments          |              |               |               |                  |               |              |
| Total                    | 11,600       | 13,800        |               |                  | 10,100        | 35,500       |
| Equipment                | 3,300        | 5,500         |               |                  | 10,100        | 18,900       |
| Installation             | 6,600        | 6,600         |               |                  | -             | 13,200       |
| Others                   | 1,700        | 1,700         |               |                  | -             | 3,400        |

APPENDIX 1

TEST LOCATIONS IN THE WARDA REGION

Country:

Mauritania  
Senegal  
The Gambia  
Sierra Leone  
Liberia  
Ivory Coast  
  
Ghana  
Togo  
Dahomey  
Nigeria  
  
Niger  
Mali  
Upper Volta  
Guinea

Stations:

Kaédi  
Djibélor, Séfa, Richard Toll  
Jenoi, Sapu  
Rokupr, Mange  
Suakoko  
Bouaké, Man, Odienné,  
Ferkessedougou  
Kpong, Nyankpala  
Mission Tové, Sotouboua  
Houéda, Ina  
IITA (Ibadan), Badeggi, Bernin  
Kebbi, Ilushi  
Kolo  
Mopti, Sikasso, Kogoni  
Banfora, Vallée du Kou  
Koba

---

**WEST AFRICA RICE DEVELOPMENT ASSOCIATION**

---



*STEERING COMMITTEE*

**First session**  
**Final report**

---

DAKAR - APRIL 1974



REPORT OF FIRST SESSION OF  
THE STEERING COMMITTEE, DAKAR  
1-3 APRIL 1974

The first session of the steering Committee was held in Dakar, Republic of Senegal between 1-3 April 1974. A list of participants is given in Appendix I.

I. OPENING OF THE SESSION

1. The meeting was opened by H.E. Adrien Senghor, Minister of Rural Development of the Republic of Senegal who welcomed members of the Committee and indicated, with reference to the scourge of drought in Sahelian countries, the importance Senegal attached to the work of the Committee and WARDA in the development of rice production in West Africa.

2. In replying, the Executive Secretary on behalf of the steering Committee and WARDA expressed gratitude to the Government of the Republic of Senegal for hosting the meeting in Dakar.

II. ELECTION OF THE CHAIRMAN, VICE-CHAIRMAN AND OF RAPPORTEUR

3. The following were elected unanimously:

|               |   |  |
|---------------|---|--|
| Chairman      | : | Dr. S.V.S. Shastry - nominated by Dr. Djibril Sene and seconded by Dr. W.R. Furtick. |
| Vice-Chairman | : | Mr. Vernon Ross - nominated by Dr. L.J. Marenah and seconded by Mr. B.O.E. Amon.     |
| Rapporteur    | : | Dr. L.J. Marenah - nominated by Mr. B.O.E. Amon and seconded by Dr. J. Nickel.       |

III. ADOPTION OF THE AGENDA

4. The agenda of the session was adopted after amending the provisional agenda proposed by the WARDA Secretariat (Appendix II).

...../

IV. TERMS OF REFERENCE OF THE STEERING COMMITTEE

5. The Committee included in its agenda a consideration of its terms of reference as outlined in the exchange of letters in 1973 between the Chairman of CGIAR and the Executive Secretary of WARDA and a study of the WARDA structure. These general terms of reference had been accepted in part by the Executive Secretary with the endorsement of the WARDA Governing Council.

6. The Executive Secretary detailed the research planning, budgeting and approval procedures for the W1 and other research activities of WARDA. It was very clear that all these activities included the active participation by IRRI, IRAT, FAO and IITA.

7. Since Project W1 has been developed and the budget accepted by the WARDA Governing Council, it was not appropriate for the Steering Committee to attempt more than to review the programme and budget as established and make general comments.

8. The Committee concluded that the terms of reference as proposed by TAC and partly accepted by WARDA were not a workable basis for the Committee. It therefore recommends that TAC re-examine the Committee's terms of reference.

9. It would appear that the appropriate function of the Committee would be more in the form of an independent assessment of the technical, fiscal, and management procedures and effectiveness of WARDA in conducting programmes funded by the Consultative Group on International Agricultural Research. Something along the lines of the review procedures developed by the CGIAR for the International Research Centres is envisaged.

10. Initially the Committee's function should involve an in-depth review of the programme at appropriate time annually. Once TAC was satisfied with the level of performance, the interval of review could be less frequent.

11. The Committee would have a dual role of making recommendations to WARDA on means of strengthening its technical and management performance and to the TAC as a basis for determining the level and type of support provided and conditions

...../

that should be placed on such support.

V. THE COORDINATED TRIALS

12. The Executive Secretary in introducing this item referred to trials under different ecological conditions, the solution to problems of plant quarantine, seed storage and treatment, and the need for proper training and adequate supervision of the field assistants. All the different trials have begun except the insect control trials for which the insecticides have not yet been obtained.

13. During the discussions the Committee highlighted the following and recommended:

- (a) the extension of the trials from stations to farmers fields and a comparative study of the results obtained from the two groups of sites.
- (b) The provision of packaged inputs for the trials.
- (c) Better training of field assistants and their supervision in order to improve local research capability.
- (d) Attention to maximising the efficiency of input in view of their increasing costs.
- (e) The results of these trials should provide feedback to the researchers and thus influence research at national and international research centers.
- (f) The development of the human element through research workers participating in training and research workshops, field days and the award of prizes or travel fellowship for workers with the best performance was emphasized.
- (g) Further applied research at the local level complementary to the coordinated trials to maximise benefits derived from these trials.

...../

- (h) A better knowledge and definition of the ecology of experiment station, in order to facilitate interpretation or application of results elsewhere was also mentioned.
- (i) The coordinated variety trials will need to be continuously supported by screening tests to determine varietal reaction to various pests and diseases.

#### VI. BUDGETS FOR 1974 AND 1975

14. The amended budgets for 1974 and 1975 in respect of Project W1 were considered by the Committee and approved.

15. In considering these budgets there was no question regarding external financing for central coordination, workshops and training in relation to the coordinated trials, but some feeling was expressed about the need for the member countries to meet the full local costs of the coordinated trials. There was a consensus supporting the philosophy that as a long-term policy, member countries should increasingly meet the local costs including the salaries and allowances of field assistants or research workers involved, especially after the benefits of these trials have been demonstrated. The more individual member countries accept these trials as their own with the necessary financial commitments, the higher can be expected the returns from the total investment in them.

16. In view of the current financial burden on member countries in supporting WARDA and partially meeting the local costs of the trials and also because a large number of the world's least developed countries are in the WARDA region, the Committee did not consider it expedient to pursue this approach. This aspect could be reviewed in a few years time.

#### VII. PROBLEMS ARISING FROM PREVIOUS TRIALS AND SUGGESTIONS FOR IMPROVEMENT

17. A more complete assessment of the problems encountered in conducting the coordinated trials and suggestions for

...../

improvement will emerge from the first Annual Research Review meeting due to be held in May 1974.

18. Meanwhile the Executive Secretary has identified the following major problems:

- (a) The shortage of research staff at the professional level in Monrovia during the first two seasons of the trials which had militated against the frequent supervision of the trials in member states of WARDA.
- (b) With the relatively large amounts of seed required, some of which is imported into the Region, there is an urgent need for seed storage and treatment facilities as well as the expansion of the plant quarantine facilities at Moor Plantation, Ibadan.
- (c) There have been considerable delays in getting results of trials. This may be solved by a mission from WARDA visiting member states to assist in the proper and timely collection of data.
- (d) With the delay in the implementation of projects W2, W3 and W4, plant protection officers under these projects are not available to support the trials.
- (e) In some cases the current methods of channelling correspondence to member countries have resulted in unnecessary delay and will have to be reviewed.
- (f) There are indications already that the field assistants need additional training to improve their skills and to improve the standard of recording.

#### VIII. ANY OTHER MATTERS

19. Recruitment of Research Coordinator: The Executive Secretary consulted the Committee regarding two applications for

...../

the vacant post of Research Coordinator, the former research coordinator's contract terminating with effect from 17 March, 1974. The applications from Drs. H. Will (Sierra Leone) and T.M. Wormer (Netherlands) were supported by curriculum vitae.

20. In view of his better qualifications and experience for the job, his orientation and familiarity with rice research problems in the region, the Committee recommended the appointment of Dr. Will as Dr. ten Have's successor.

21. Extra Funds for Projects W2, W3 and W4: The Executive Secretary drew the attention of the Committee to the rigidity of funding for Projects W2, W3 and W4 under bilateral aid arrangements. This is adversely affecting the initial and/or efficient implementation of these projects. Considering the importance of the successful integration of this group of projects with W1, the Executive Secretary proposed an application to TAC for a catalyst lump sum of approximately 100,000 dollars to support the three projects.

22. The Committee recommended that this problem should be brought to the notice of TAC.

#### IX. DATE OF THE NEXT MEETING

23. The Committee decided to leave open the date and place of its next session.

24. The Committee held the view that a convenient time for the Executive Secretary of WARDA to propose a date for the next meeting of the Committee would be after the July/August Budget session of Consultative Group and when the reactions of TAC to the report of the first session of the Committee (particularly to the proposals for its terms of reference) are known.

#### X. CONSIDERATION AND ADOPTION OF REPORT

25. The Committee unanimously adopted the report and finally expressed its sincere thanks to Dr. Shastry for the able and efficient manner in which he had chaired the meetings.

INCOMING CABLE

Distribution: Agric. and Rural Dev. ✓  
Mr. Dutt

⊕

INTBAFRAD WSH

TLXA163 WAE189(1650)(1-160754G197)PD 07/16/74 1649

ICS IPMIIHA IISS

IISS FM FCH 16 1649

PMS WASH DC

FCA067 FUF105 LXF999 CP

UFNX HZ LXMV 192

MONROVIA 192 16 1025 July 16

LTF

CHEEK INTBAFRAD

WASINGTONDC

REGARDING PRECEEDING CABLES AND LETTER OF JULY TWO APOLOGIZE  
FOR

DELAYS AS WAS OUT OF MONROVIA STOP REGARDING NOTE ON WARDA BUDGET  
PROPOSALS WOULD LIKE TO MAKE FOLLOWING COMMENTS STOP AA KUWAIT  
CONTRIBUTION IS FOR DEVELOPMENT TRAINING AND NOT RESEARCH TRAINING  
STOP YOUR COMMENTS REGARDING IITA APPLY TO THIS TYPE OF TRAINING  
AND NOT TO  
RESEARCH TRAINING OF FIELD ASSISTANTS WHICH IS BEING NEGOTIATED  
OOBE UNDERTAKEN AT IITA IBADAN IN 1974/1975 STOP BB  
RESEARCH REPORT ESTABLISHED BY SECRETARIAT WOULD BE CIRCULATED ON  
MY ARRIVAL WASHINGTON AND IF POSSIBLE REPORT OF MEETING STOP REG  
ARDING CONTACT WITH SIR JOHN CRAWFORD THIS WAS DONE BY LETTER  
DATED FOUR JUNE COPY OF WHICH SENT TO YOU STOP  
RECEIVED REPLY FROM SIR JOHN CRAWFORD CONFIRMING THAT THIS MATTER  
WOULD BE TAKEN UP DURING THE NEXT MEETING OF TAC STOP  
REGARDING FINANCING OF W2 TO W4  
PROGRAMS AA AGREEMENT USAID IN PRINCIPLE TO FINANCE W2 AND W4  
PROGRAMS SUBJECT TO PROP BEING PREPARED BY CONSULTANT  
TEAM VISITING WARDA NEXT MONTH STOP  
W3 PROGRAM STILL BEING NEGOTIATED WITH UK WHO ALREADY AGREED  
IN PRINCIPLE TO FINANCE IT STOP WEED CONTROL PROGRAM TO BE FINAN  
CED BY IDRC STOP REGARDS

JUL 17 3 51 PM 1974  
COMMUNICATIONS  
SECTION

CT

CONSULTATIVE GROUP ON INTERNATIONAL AGRICULTURAL RESEARCH

1818 H St., N.W. Washington, D.C. 20433 U.S.A.  
Telephone (Area Code 202) 477-3592  
Cable Address - INTBAFRAD

ICW/74/8(b)

July 16, 1974

TO: Participants in International Centers Week  
FROM: Executive Secretariat  
SUBJECT: Commentary on Proposed 1975 Budget for Coordinated Trials  
of the West Africa Rice Development Association (WARDA)

Attached for information of members of the Consultative Group and of the Technical Advisory Committee is a paper giving the Secretariat's observations on the 1975 budget presentation of the West Africa Rice Development Association (WARDA) for its program of coordinated trials. The paper is intended for use in the forthcoming International Centers Week, in particular with respect to Item 8 (Discussion of Center Programs) of the Consultative Group's Provisional Agenda, which was circulated on June 10.

Attachment



The 1975 Program and Budget of the West Africa Rice  
Development Association (WARDA)

Observations by the Consultative Group Secretariat

1. Given that the WARDA W-1 program of coordinated rice trials is in its first year and that the Consultative Group is directly concerned with the progress of W-1 rather than with the institution as a whole, this Secretariat paper is not prepared along the same lines as a full center report pursuant to the recommendations of the Consultative Group Subcommittee on Center Review Procedures which the Group adopted in November 1973.

2. The Secretariat has been in touch with the Executive Secretary of WARDA through his visits to Washington last November and in May 1974, and through correspondence. In addition, a representative of the Secretariat visited WARDA headquarters early in July to discuss various aspects of WARDA's programs.

3. The Secretariat paper is intended to be read in conjunction with WARDA's own "Coordinated Trials: Proposed 1975 Budget" which WARDA circulated in May.

I. Introduction

4. The West Africa Rice Development Association (WARDA) came into being on December 1, 1971, and in 1973 submitted its research program for coordinated rice trials in 12 West African countries (the W-1 program) to the Technical Advisory Committee with a view to obtaining financial support from the Consultative Group. The Consultative Group agreed to support the W-1 program at its November 1973 meeting, beginning with the first full year of operation, namely calendar year 1974, provided the management of the program was placed in the hands of a specially created Steering Committee which would have responsibility for the oversight of the coordinated trials and related training activities. However, given the short time which had been available for consideration of the matter, no funds for 1974 were in fact pledged at the meeting, and it was early in 1974 before it was possible to organize some \$475,000 for the W-1 program from 7 Consultative Group donors.

5. Meanwhile, the following significant developments may be noted:

(1) WARDA in July 1973 began its program of field trials, using bilateral funds already available for a smaller W-1 program.

(2) Its 1975 program and budget were endorsed by its Governing Council in December 1973, and approved by the Steering Committee at its first meeting in April 1974. (To supplement the information in the program and budget, portions of the original submission which WARDA made to the TAC in June 1973 are attached, referring in

particular to the locations and the unit costs of the field trials.)

(3) Dr. ten Have retired in March 1974 as the Research Coordinator and was replaced in July by Dr. Harry Will, Director of the Rokupr Research Station of Sierra Leone, who had been associated with the development of the W-1 - W-4 programs.

(4) The Steering Committee at its first meeting in April made three significant decisions:

(a) It recommended the appointment of Dr. Harry Will as Research Coordinator.

(b) It asked that the nature and role of the Committee should be reviewed in the light of the functions of WARDA's own Governing Council, Advisory Committee, and Scientific and Technical Committee. The Committee took the view, as stated in its Report (attached), that its role should be one of advice and review and not, as intended by the TAC Resolution of July 26, 1973, a role of providing adequate scientific leadership and supervision to guide the W-1 program, with authority for design and execution of the program, including authority for expenditures, monitoring of progress, and the phasing of expansion of the coordinated trials.

(c) The Steering Committee endorsed the proposal of the Executive Secretary of WARDA that the Consultative Group should be approached through TAC for support for the W-2 - W-4 programs. It appears that the W-2 - W-4 programs have been impeded because of difficulties in agreeing with donors and member governments on the conditions of funding and because the individual grants of bilateral donors do not completely cover small but critical items needed for these programs. The WARDA Secretariat believes that a grant of \$100,000 from the Consultative Group would activate these three programs, which are in fact complementary to the W-1 program which is central to WARDA's operations.<sup>1/</sup> The Consultative Group Secretariat does not have information that bilateral funds are, in fact, available on the scale intended (viz., some \$500,000 p.a.).

6. On July 15-20, just before International Centers Week, WARDA will hold its first Annual Research Review Meeting at which all of the field trials initiated in 1973 will be reviewed and assessed by experts from the WARDA Committees and from member countries. There will be an oral report from Mr. Diouf, the Executive Secretary of WARDA, during the Presentation Days on this meeting, and the Research Report prepared for the sessions will be circulated to Consultative Group members by WARDA.

<sup>1/</sup> W-2 is the Varietal Improvement Program; W-3 is the Soil Fertility and Soil Management Program; and W-4 concerns Plant Protection. WARDA's country members contribute the local costs and the headquarters overhead of all its programs, and the W-2 - W-4 programs are at present intended to be financed by bilateral sources.

II. The 1975 Budget Proposal

7. The 1975 program and budget document is the first such paper by WARDA. It is not based on a full year's experience and is not prepared completely along the lines customary in the Consultative Group network. In part, this is because the Consultative Group is directly concerned with a single program of WARDA and not with the institution as such.

8. In 1973, WARDA had prepared a 1974 and 1975 budget for W-1 which is compared with the current budget proposal in the following table:

WARDA BUDGET, 1974-1975  
(\$000's)

| <u>Item</u>                          | <u>1974</u>             |                         | <u>1975</u>             |                         |
|--------------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
|                                      | <u>Budget</u>           | <u>Rev.</u>             | <u>Budget</u>           | <u>Rev.</u>             |
| Capital                              | 111                     | 98                      | 5                       | 43                      |
| Operating W-1                        | 656                     | 582                     | 715                     | 782                     |
|                                      | <u>767<sup>1/</sup></u> | <u>650<sup>1/</sup></u> | <u>720<sup>1/</sup></u> | <u>825<sup>1/</sup></u> |
| Bilateral funds                      | 146                     | )                       | -                       | -35 <sup>3/</sup>       |
| CG Request                           | <u>621</u>              | ) 475 <sup>2/</sup>     | <u>720</u>              | <u>790</u>              |
| GAP                                  | -                       | <u>175</u>              |                         |                         |
| <br>                                 |                         |                         |                         |                         |
| Trial Locations                      |                         | 29                      |                         | 35                      |
| Field Trials                         |                         | 225                     |                         | 275                     |
| Field Assistants<br>(2 per location) |                         | 58                      |                         | 70                      |

- 1/ Excludes member country contributions of 113 (74) and 116 (75).  
2/ Represents bilateral funds already agreed plus CG-mobilized funds.  
3/ CG Secretariat adjustments for apparent duplication in some categories in 10 per cent allowance for 1975 inflation.

9. Comparing the current 1974 estimate with the original one, there is a lower rate of spending than first envisaged. This is because WARDA, partly through not having a clear signal on the financing available, moved more slowly in 1973-74 in organizing the W-1 program of field trials. Moreover, there was slower progress in the construction of the Monrovia seed storage and service center and the Ibadan plant quarantine facilities than had been expected. It is also clear that the program will have to move more slowly than planned in 1974, in view of the apparent \$175,000 deficit for this year.

10. For 1975, the program is very much along the lines envisaged in WARDA's 1973 presentation, except that capital expenditures have been spread between 1974 and 1975 and an additional glass house is planned for the quarantine station at Ibadan. In estimating the cost of core operations, a 10 per cent inflation has been allowed and there is provision for a 20 per cent increase in field assistants and field trials. The increase in budgeted costs of \$140,000 is almost evenly split between the inflation allowance and increased field activities. In staffing, WARDA had envisaged a nucleus of 5 senior experts and three technical assistants, together with 58 field staff for 1974. Most of this staff is expected to have been recruited during 1974. The number of field assistants will increase to 70 as the program of field trials is extended to 35 locations, with two assistants at each location.

11. Looking to 1976-78, the proposed budget increases reflect a continuing 10 per cent inflation allowance and a further increase each year in the number of locations and field trials and correspondingly in staff. WARDA's estimate of field trial costs centers around \$3,000 per annum for a field assistant, \$330 for expenditures of field labor, fertilizer and other costs per trial and \$110 of minor capital equipment for each new trial.

12. These figures exclude local costs borne by member governments. It is WARDA's intention to increase the proportion of local financing; for example, the Group-financed portion of the cost of a field assistant is to be cut 25 per cent between 1974 and 1976.

### III. Issues

13. The Secretariat of the Consultative Group is making arrangements for Bank staff to visit WARDA and some of the field trials stations in the coming months to see how these W-1 program units are working out, and, as necessary, to follow up on the recommendations of the July/August meetings of TAC and the Consultative Group. The Steering Committee report of April 1974 clearly summarizes some of the progress and the problems arising in terms of the training and quality of field staff, collaboration between the field stations and the WARDA headquarters, and certain technical problems such as plant protection. More generally there are considerations of how the trials are managed and their costs estimated, the staffing and organization of the field trials on site, and their integration in the national research programs of the countries concerned.

14. For 1974, even though financing of almost half a million dollars has now been arranged, the WARDA Secretariat still faces the problem of cutting back the program. The Secretariat plans to go more slowly in headquarters recruitment and in the expansion in the number of trials, depending on exactly what funding turns out to be available for the year as a whole.

15. For 1975, where there is an apparent 40 per cent (\$315,000) shortfall based on 1974 contributions, there is clearly a need to reassess the size of the program, depending on the amount of financing that the Consultative Group decides it can make available at its October/November review of funding operations for 1975.

16. Apart from the need for more funds if the W-1 program is to be implemented at the rate envisaged by the WARDA Secretariat, there are two

basic questions which in the opinion of the Secretariat need discussion by TAC and the Consultative Group (para. 5(4) above):

(a) Depending on the recommendation of TAC, there may be a need to clarify and decide on the request that the CGIAR provide \$100,000 as a catalyst to launch the W-2 - W-4 programs.

(b) The most important issue is to review the need for and the role of the Steering Committee so as to ensure that provisions for the management and control of the W-1 program are adequate in both scientific and financial terms. In line with the TAC Resolution of July 26 which was accepted by the August 1973 Consultative Group, efforts were to be made to strengthen the management of the W-1 program by placing the responsibility for the program clearly with a Steering Committee of scientists with authority to ensure effective management with respect to scientific direction and quality, the control of expenditures, and the size of the program.

The Committee was in fact created by WARDA at the end of 1973 and includes representatives of IITA, FAO, IRAT and IRRI, as proposed by TAC. It was the Committee as a whole, and in particular these external members, who felt that it should have a more advisory and evaluative role rather than a managerial one. It would prefer to see WARDA strengthen the Scientific and Technical Committee by including IITA and then place the managerial role (both scientific and financial) in that Committee, together with the Executive Secretary who is responsible for the overall operation of WARDA's programs. The Steering Committee would then be disbanded. The Technical Advisory Committee of the Consultative Group has been asked to consider the statement made by the Steering Committee on this subject and to recommend a position to the Consultative Group.

17. The issues raised above need to be resolved as soon as possible as a basis for funding decisions at the October/November meeting of the Consultative Group. Depending on the outcome of discussions during International Centers Week, the Consultative Group Secretariat would, as indicated in paragraph 13, arrange for any further discussions with the WARDA Secretariat well in advance of the October/November meeting of the Group.

July 16, 1974

---

**WEST AFRICA RICE DEVELOPMENT ASSOCIATION**

---



# WARDA Research Proposals

INCLUDES ONLY SECTIONS SELECTED BY  
CG SECRETARIAT

THE COMPLETE PAPER WAS CIRCULATED TO CONSULTATIVE GROUP MEMBERS IN THE  
DOCUMENTATION FOR THE 1973 INTERNATIONAL  
CENTERS WEEK

---

Monrovia, June 1973

---

APPENDIX 6

BASIC DATA USED FOR COSTING OF ITEMS IN THE BUDGET

Operating Costs:

Annual Total Costs for:

|                                  |                     |
|----------------------------------|---------------------|
| Expert                           | \$ 33,000           |
| Technical Assistant              | 10,000              |
| Jr. Technical Assistant          | 3,300 <sup>1/</sup> |
| Bilingual Secretary              | 10,000              |
| Secretary                        | 6,000               |
| Clerk-typist                     | 3,300               |
| Typists                          | 2,500               |
| Driver                           | 1,200               |
| Labourer                         | 1,000               |
| Watchman                         | 800                 |
| Operational Cost for field trial | 330                 |

Capital Costs (Investment):

|  |                       |
|--|-----------------------|
| Car and renewal  | 7,900 (4,400 + 3,500) |
| *Furnished house for Expert  | 30,000                |
| *Furnished house for Res. Assistant  | 20,000                |
| *House for Jr. Technical Assistant   | 5,000                 |
| *Cost for 1 ha field trials  | 300                   |
| *HQ Services = 10% of Project Costs  |                       |
| *Housing, offices, laboratory facilities<br>and fields = 10% of Capital Cost |                       |

---

\* Not in budget (Contributions in cash and in kind of Member States)

<sup>1/</sup> This is the June 1973 estimate for 1974. Current estimate is \$3,000.

APPENDIX 6 (Cont'd)

Distribution of Capital Cost per Project and Experimental Station:

W1: Investment per Trial      ₦ 110

|                        | <u>Mopti</u> | <u>Rokupr</u> | <u>Bouake</u> | <u>Rich.Toll</u> | <u>Ibadan</u> | <u>Total</u> |
|------------------------|--------------|---------------|---------------|------------------|---------------|--------------|
| <b>W2: Investments</b> |              |               |               |                  |               |              |
| Total                  | 26,500       | 32,000        | 9,000         | -                |               | 67,500       |
| Equipment              | 15,000       | 15,000        | 8,000         | -                |               | 38,000       |
| Installation           | 9,000        | 14,000        | -             | -                |               | 23,000       |
| Others                 | 2,500        | 3,000         | 1,000         | -                |               | 6,500        |
| <b>W3: Investments</b> |              |               |               |                  |               |              |
| Total                  |              | 39,800        |               | 2,200            |               | 42,000       |
| Equipment              |              | 30,000        |               | -                |               | 30,000       |
| Installation           |              | 6,500         |               | -                |               | 6,500        |
| Others                 |              | 3,300         |               | 2,200            | -             | 5,500        |
| <b>W4: Investments</b> |              |               |               |                  |               |              |
| Total                  | 11,600       | 13,800        |               |                  | 10,100        | 35,500       |
| Equipment              | 3,300        | 5,500         |               |                  | 10,100        | 18,900       |
| Installation           | 6,600        | 6,600         |               |                  | -             | 13,200       |
| Others                 | 1,700        | 1,700         |               |                  | -             | 3,400        |



APPENDIX 1

TEST LOCATIONS IN THE WARDA REGION

Country:

Stations:

Mauritania  
 Senegal  
 The Gambia  
 Sierra Leone  
 Liberia  
 Ivory Coast  
  
 Ghana  
 Togo  
 Dahomey  
 Nigeria  
  
 Niger  
 Mali  
 Upper Volta  
 Guinea

Kaédi  
 Djibélor, Séfa, Richard Toll  
 Jenoi, Sapu  
 Rokupr, Mange  
 Suakoko  
 Bouaké, Man, Odienné,  
 Ferkessedougou  
 Kpong, Nyankpala  
 Mission Tové, Sotouboua  
 Houéda, Ina  
 IITA (Ibadan), Badeggi, Bernin  
 Kebbi, Ilushi  
 Kolo  
 Mopti, Sikasso, Kogoni  
 Banfora, Vallée du Kou  
 Koba

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

---



*STEERING COMMITTEE*

**First session**  
**Final report**

---

DAKAR - APRIL 1974

REPORT OF FIRST SESSION OF  
THE STEERING COMMITTEE, DAKAR

1-3 APRIL 1974

The first session of the steering Committee was held in Dakar, Republic of Senegal between 1-3 April 1974. A list of participants is given in Appendix I.

I. OPENING OF THE SESSION

1. The meeting was opened by H.E. Adrien Senghor, Minister of Rural Development of the Republic of Senegal who welcomed members of the Committee and indicated, with reference to the scourge of drought in Sahelian countries, the importance Senegal attached to the work of the Committee and WARDA in the development of rice production in West Africa.

2. In replying, the Executive Secretary on behalf of the steering Committee and WARDA expressed gratitude to the Government of the Republic of Senegal for hosting the meeting in Dakar.

II. ELECTION OF THE CHAIRMAN, VICE-CHAIRMAN AND OF RAPPORTEUR

3. The following were elected unanimously:

|               |   |  |
|---------------|---|--|
| Chairman      | : | Dr. S.V.S. Shastri - nominated by Dr. Djibril Sene and seconded by Dr. W.R. Furtick. |
| Vice-Chairman | : | Mr. Vernon Ross - nominated by Dr. L.J. Marenah and seconded by Mr. B.O.E. Amon.     |
| Rapporteur    | : | Dr. L.J. Marenah - nominated by Mr. B.O.E. Amon and seconded by Dr. J. Nickel.       |

III. ADOPTION OF THE AGENDA

4. The agenda of the session was adopted after amending the provisional agenda proposed by the WARDA Secretariat (Appendix II).

...../

IV. TERMS OF REFERENCE OF THE STEERING COMMITTEE

5. The Committee included in its agenda a consideration of its terms of reference as outlined in the exchange of letters in 1973 between the Chairman of CGIAR and the Executive Secretary of WARDA and a study of the WARDA structure. These general terms of reference had been accepted in part by the Executive Secretary with the endorsement of the WARDA Governing Council.

6. The Executive Secretary detailed the research planning, budgeting and approval procedures for the W1 and other research activities of WARDA. It was very clear that all these activities included the active participation by IRRI, IRAT, FAO and IITA.

7. Since Project W1 has been developed and the budget accepted by the WARDA Governing Council, it was not appropriate for the Steering Committee to attempt more than to review the programme and budget as established and make general comments.

8. The Committee concluded that the terms of reference as proposed by TAC and partly accepted by WARDA were not a workable basis for the Committee. It therefore recommends that TAC re-examine the Committee's terms of reference.

9. It would appear that the appropriate function of the Committee would be more in the form of an independent assessment of the technical, fiscal, and management procedures and effectiveness of WARDA in conducting programmes funded by the Consultative Group on International Agricultural Research. Something along the lines of the review procedures developed by the CGIAR for the International Research Centres is envisaged.

10. Initially the Committee's function should involve an in-depth review of the programme at appropriate time annually. Once TAC was satisfied with the level of performance, the interval of review could be less frequent.

11. The Committee would have a dual role of making recommendations to WARDA on means of strengthening its technical and management performance and to the TAC as a basis for determining the level and type of support provided and conditions

...../

that should be placed on such support.

V. THE COORDINATED TRIALS

12. The Executive Secretary in introducing this item referred to trials under different ecological conditions, the solution to problems of plant quarantine, seed storage and treatment, and the need for proper training and adequate supervision of the field assistants. All the different trials have begun except the insect control trials for which the insecticides have not yet been obtained.

13. During the discussions the Committee highlighted the following and recommended:

- (a) the extension of the trials from stations to farmers fields and a comparative study of the results obtained from the two groups of sites.
- (b) The provision of packaged inputs for the trials.
- (c) Better training of field assistants and their supervision in order to improve local research capability.
- (d) Attention to maximising the efficiency of input in view of their increasing costs.
- (e) The results of these trials should provide feedback to the researchers and thus influence research at national and international research centers.
- (f) The development of the human element through research workers participating in training and research workshops, field days and the award of prizes or travel fellowship for workers with the best performance was emphasized.
- (g) Further applied research at the local level complementary to the coordinated trials to maximise benefits derived from these trials.

...../

- (h) A better knowledge and definition of the ecology of experiment station, in order to facilitate interpretation or application of results elsewhere was also mentioned.
- (i) The coordinated variety trials will need to be continuously supported by screening tests to determine varietal reaction to various pests and diseases.

VI. BUDGETS FOR 1974 AND 1975

14. The amended budgets for 1974 and 1975 in respect of Project W1 were considered by the Committee and approved.

15. In considering these budgets there was no question regarding external financing for central coordination, workshops and training in relation to the coordinated trials, but some feeling was expressed about the need for the member countries to meet the full local costs of the coordinated trials. There was a consensus supporting the philosophy that as a long-term policy, member countries should increasingly meet the local costs including the salaries and allowances of field assistants or research workers involved, especially after the benefits of these trials have been demonstrated. The more individual member countries accept these trials as their own with the necessary financial commitments, the higher can be expected the returns from the total investment in them.

16. In view of the current financial burden on member countries in supporting WARDA and partially meeting the local costs of the trials and also because a large number of the world's least developed countries are in the WARDA region, the Committee did not consider it expedient to pursue this approach. This aspect could be reviewed in a few years time.

VII. PROBLEMS ARISING FROM PREVIOUS TRIALS AND SUGGESTIONS FOR IMPROVEMENT

17. A more complete assessment of the problems encountered in conducting the coordinated trials and suggestions for

...../

improvement will emerge from the first Annual Research Review meeting due to be held in May 1974.

18. Meanwhile the Executive Secretary has identified the following major problems:

- (a) The shortage of research staff at the professional level in Monrovia during the first two seasons of the trials which had militated against the frequent supervision of the trials in member states of WARDA.
- (b) With the relatively large amounts of seed required, some of which is imported into the Region, there is an urgent need for seed storage and treatment facilities as well as the expansion of the plant quarantine facilities at Moor Plantation, Ibadan.
- (c) There have been considerable delays in getting results of trials. This may be solved by a mission from WARDA visiting member states to assist in the proper and timely collection of data.
- (d) With the delay in the implementation of projects W2, W3 and W4, plant protection officers under these projects are not available to support the trials.
- (e) In some cases the current methods of channelling correspondence to member countries have resulted in unnecessary delay and will have to be reviewed.
- (f) There are indications already that the field assistants need additional training to improve their skills and to improve the standard of recording.

#### VIII. ANY OTHER MATTERS

19. Recruitment of Research Coordinator: The Executive Secretary consulted the Committee regarding two applications for

...../

the vacant post of Research Coordinator, the former research coordinator's contract terminating with effect from 17 March, 1974. The applications from Drs. H. Will (Sierra Leone) and T.M. Wormer (Netherlands) were supported by curriculum vitae.

20. In view of his better qualifications and experience for the job, his orientation and familiarity with rice research problems in the region, the Committee recommended the appointment of Dr. Will as Dr. ten Have's successor.

21. Extra Funds for Projects W2, W3 and W4: The Executive Secretary drew the attention of the Committee to the rigidity of funding for Projects W2, W3 and W4 under bilateral aid arrangements. This is adversely affecting the initial and/or efficient implementation of these projects. Considering the importance of the successful integration of this group of projects with W1, the Executive Secretary proposed an application to TAC for a catalyst lump sum of approximately 100,000 dollars to support the three projects.

22. The Committee recommended that this problem should be brought to the notice of TAC.

#### IX. DATE OF THE NEXT MEETING

23. The Committee decided to leave open the date and place of its next session.

24. The Committee held the view that a convenient time for the Executive Secretary of WARDA to propose a date for the next meeting of the Committee would be after the July/August Budget session of Consultative Group and when the reactions of TAC to the report of the first session of the Committee (particularly to the proposals for its terms of reference) are known.

#### X. CONSIDERATION AND ADOPTION OF REPORT

25. The Committee unanimously adopted the report and finally expressed its sincere thanks to Dr. Shastry for the able and efficient manner in which he had chaired the meetings.



INCOMING CABLE

BMC  
HG  
CJ.

RECEIVED

1974 JUL 11 24 13 05

COMMUNICATIONS SECTION

Distribution:

Mr. Cheek  
Agriculture & Rural Dev.

DD

⊕

INTBAFRAD WSH

WU WSH TLX0339

WAE114(0845)(1-088915G192)PD 07/11/74 0843

ICS IPMIIHA IISS

IISS FM FCH 11 0843

PMS WASHINGTON DC

FCA889 FUF223 LXFO77

UFNX HZ LXMV 046

MONROVIA 46 10 1722

July 10, 1974

LTF

CHEEK INTBAFRAD

WASHINGTONDCUSA

REYRCAB NINE JULY DIOUF PRESENTLY OUT OF MONROVIA STOP  
WILL CABLE COMMENTS ON SECRETARIAT NOTE ON WARDA LATEST  
BY TWELVE JULY DATE ESTIMATED RETURN STOP HAVE CONTACTED  
CRAWFORD REGARDING W2-W4 STOP DETAILS GIVEN TO ZUCKERMAN  
WHILST IN MONROVIA STOP REGARDS

MIQUEL WARDA

↳

Chief, Administration and Finance (FAO/UNDP)

COL CHEEK W2-W4 MIQUEL WARDA

853A JUL 11⊕

INTBAFRAD WSH

## OFFICE MEMORANDUM

TO: Mr. Bruce M. Cheek  
(through Mr. Ralph Wadsworth)

FROM: Paul Zuckerman, WAPA1

SUBJECT: Report of a two-day visit to WARDA (Monrovia)

DATE: July 9, 1974

I visited the West Africa Rice Development Association headquarters in Monrovia on July 2 and 3. Mr. Diouf was on leave and I visited primarily with Dr. L. Are, the Deputy Executive Secretary. I also had discussions with Mr. O. Koffi and Mr. F. Faye, who are presently responsible for, respectively, the soils and fertilizer trials of W1 and the variety improvement component of W1; and with Mr. J. Osguthorpe, the USAID adviser to WARDA.

I was informed of the following facts and gained the following impressions:

1. Funding for W1 for 1974

The balance sheet on 3/7/74 was:

| <u>Country/Organization</u> | <u>Amount offered</u> | <u>Amount paid in</u> | <u>Difference</u> |
|-----------------------------|-----------------------|-----------------------|-------------------|
| I.D.A.                      | \$ 95,000.00          | 95,000.00             | - o -             |
| Canadian I.D.A.             | 100,000.00            | 102,597.25            | + 2,597.25        |
| Belgium                     | 45,000.00             | (-o-)                 | - 45,000.00       |
| USAID                       | 100,000.00            | -o-                   | - 100,000.00      |
| France                      | 101,000.00            | 101,000.00            | - o -             |

It is not yet known whether the French contribution is to continue over the next few years or if the Dutch contribution of \$175,000 for 1974 is to be channeled through the CG.

The Kuwait funding appears to be earmarked for the construction of a dormitory building at the University of Liberia to allow WARDA to conduct its own training programs on the spot, using the resources of its experienced staff.

2. Funding for W 2, W 3, and W 4 for 1974

The only signed commitment is by USAID for \$45,000 to pay the salary of the entomologist at Rokupr from April 1974. No back-up facilities such as housing and equipment are provided in this agreement. The entomologist in fact arrived in November 1973 and his salary from this date to April 1974 is to come out of USAID's 1973 allocation.

The UK Government (Mr. Whiteleg) have offered \$100,000 for funding programs W 2 and W 3. This would involve paying the salaries of a plant breeder and a soil scientist to be stationed at Rokupr and to provide some equipment for the entomologist. This offer has been outstanding for over a year as the UK Government and Mr. Diouf cannot agree on either the principle that no local costs are funded nor on the amount of the funding. In March 1974 the UK Government apparently said that the two scientists would be available for a three year period.

IDRC (Dr. Ker) has indicated that it would like to fund the weed program in W 4 for three years. This should total some \$300,000. WARDA is expecting confirmation in the immediate future and has already started to recruit research assistants for this project.

USAID have a team arriving in Monrovia sometime in July 1974 to consider funding for programs W2, W 3 and W 4. They are apparently particularly interested in the disease aspect of W 4.

The Japanese team who visited WARDA early May 1974 were consultants for the Japanese Government. WARDA have been informed that they are reviewing the question of funding for WARDA but Dr. Are's impression is that they were more interested in funding agricultural projects in which there could be a demand for their exports and that they were therefore unlikely to help finance part of WARDA's program.

Are informed me that Diouf has written to Sir John Crawford to explain how they propose to use the \$100,000 they are asking the CG for, with respect to programs W 2, W 3 and W 4. He explained that no back-up facilities are offered by many of the prospective donors such as USAID and ODA and that this money is required to support the seven experts that will soon be operating under these programs. The seven are:

1. the entomologist at Rokupr provided by USAID (W4)
2. the pedologist at Richard Toll provided by the French Government (W3)
3. the rice specialist at Mopti provided by IDRC (W4)
4. the rice breeder at Bouake provided by the French Government (W2)
5. the rice breeder at Mopti (W2)
6. the plant breeder at Rokupr provided by ODA(W3)
7. the soil scientist at Rokupr provided by ODA (W3)

3. All inputs for the 1974 W1 coordinated trials were sent out mid-May. There were some delays in dispatching the seeds as seeds were received late in Monrovia and treatment of the seeds took a considerable amount of time due to the climatic conditions. This is the first season in which all stations will carry out weedicide and insecticide trials within the W1 program. In 1973 W1 was scheduled to be carried out at 27 locations. The number of locations has increased this year by 2 as Upper Volta ratified their agreement with WARDA in December 1973.

4. A scientific report of the 1973 season W1 trials is being completed. It will be some 200 pages or more in length. This paper will be discussed at the Rice Research Review July 15-July 20 to be held in Monrovia. The paper and recommendations of the workshop will be brought to Washington by Mr. Diouf. I reiterated the necessity for this.

5. All reliable results for the W1 trials held mid-1973 have been received at Monrovia and analyzed and have been included in the above report.

6. The revised P & B estimate for W1 for 1975 was sent to CG members by air mail in the middle of May. This revision does not incorporate a cut-back in total costs to \$465,000, and WARDA do not appear to have any contingency plans should funding above the \$465,000 level not be forthcoming.

7. Dr. Harry Wills, previously the Director of Rokupr, is joining the staff July 8 as Scientific Director. I understand Dr. Wills was IITA's choice for Director. He was Director of Rokupr Rice Research Station for 3 years and the Deputy Director for the two prior years. He has a Ph.D. from a UK University and spent seven years in the UK in research after completing his Ph.D. He was Sierra Leone's representative on the Advisory Committee and helped formulate programs W1 through W4 when employed as a consultant to WARDA.

His salary will increase from \$7,000 per annum to \$20,000 per annum as a result of the move.

8. The Ghanaian firm of auditors are presently auditing WARDA's accounts for calendar 1972 and 1973. They spent three weeks in Monrovia in October/November 1973 and three weeks in April/May 1974. They promised the accounts by the end of June 1974 and are expecting them at any time. I indicated that the CG would appreciate Diouf bringing them with him in order to help standardize all accounts rendered by the International Centres/Institutes.

The principal partner in the firm is the Chairman of the Ghana Hotels Federation and apparently a man of importance in Ghana.

9. The seed storage centre at Jacksonville, Monrovia, is due to be completed October 1, 1974. The building is now complete up to the roof joists and 90-95% of the equipment is on site. The contract for the construction work includes a heavy penalty clause should work not be completed on time.

10. A cable was sent three weeks ago to Moor Plantation to authorize preparation to build one glass home at WARDA's expense for the Plant Quarantine Unit. This is all WARDA feel that at this time they can afford.

11. Dr. Sheshu, the Deputy Director of the All India Coordinated Rice Improvement Project (AICRIP), is about to be appointed as the fourth member of WARDA's Research Department which is responsible for programs W1 - W4.

12. WARDA is presently borrowing \$79,000 from the Chase Manhattan Bank in Monrovia to cover the costs of operating W1 in 1973. This is because USAID have not yet credited WARDA with this amount.

With respect to the operation of Program W1 I formed the following impressions:

While the concept of W1 is sound and whereas the procedure for designing the trials is - on paper - adequate there are serious problems with respect to the financial and scientific control of W1. These should be cleared up before funds are committed beyond 1974.

WARDA appears to be run on a day to day basis and not according to sound financial practices. For instance, various members of WARDA had seen an announcement in the paper the previous week that WARDA was to build a \$4.5 m training center in Monrovia but no one except presumably Mr. Diouf knew anything about it. The seed storage building has apparently been built on land to which WARDA has no title. The Permanent Secretary Federal Ministry of Agriculture and Natural Resources Nigeria has agreed to provide staff, at no cost to WARDA, for the Plant Quarantine Facilities at Ibadan but the agreement is only verbal. Liberia, for instance, put in a claim for expenses for W1 trials based on the claim that it took 70 men to clear one acre of land. One station in Dahomey claimed expenses and yet never initiated the trials, and the Federal Government of Nigeria are still holding their 1973 advance because they did not participate in the trials last year for political reasons. WARDA have brought in Mr. Miquel on a FAO/UNDP grant as Chief of Administration and Finance. He appears to be competent but administration and finance may be too much for one man to handle.

WARDA have introduced for 1974 a new accounting procedure for the field trials of W1. Half of the estimated cost of salaries and the cost of all agricultural inputs are advanced to the member country before trials commence. The account for this has to be rendered by September 1 in time for the Council meeting in November, and the final account has to be rendered by the end of the season. No monies will be advanced for the next season until the account for the previous season has been settled.

While this system may improve the situation, the 1973 accounts should be cleared up and the problems with USAID sorted out before the CG commits further funding. It would help if the financial arrangements for W1 were under the authority of a man more often in Monrovia than Mr. Diouf.

Mr. Diouf is a French trained agronomist and has the equivalent of a Master's degree in Agricultural Economics. Previous to his appointment to WARDA he was for six years the Executive of the Groundnut Council for Africa, based in Lagos. At present he has final authority on the details of all research programs in WARDA, and I question whether he is qualified for such a role. Although I did not see the analysis of the 1973 W1 trials, I gained the impression that they had been well thought out but it does not seem that the scientific quality of the program can be assured unless the final authority for the program is vested in capable technical hands.

With respect to the operation of Programs W2, W3, and W4 the same reservations apply. In addition, plans for financing much of the programs are only tentative and back-up funding should perhaps only be made available by the CG when funding for the essential parts of the programs has been firmed up. Member governments such as Sierra Leone are also finalizing agreements with WARDA on the provision of local costs.

#### W1 Trials:

The analysis of the results of the mid 1973 trials was overseen by Drs. ten Have and Harry Wills. The trials appear to have been well managed though guidelines were not always followed and there were some technical problems with pumps. The supervision in French speaking countries was generally not as good as in the English speaking countries. At Suacoco the trials were badly managed when the supervisor went on leave. As a result of this overall experience member countries have been asked to nominate supervisors' names to WARDA for WARDA approval. All trials in mid 1973 were visited by WARDA central staff.

Mr. Faye, a Senegalese, who is the variety Improvement Coordinator for W1 was appointed in February 1974. He has a Bachelor's degree from the University of California and has spent two years on a course at IRRI. Mr. Kofi, a Togo national, is a soil scientist with a Masters degree from France. He has eleven years of experience in Togo.

The W1 program seems to be well conceived. I was concerned that the choice of varieties for the fertilizer trials was left to each Station but I was informed that as high yielding varieties are identified in the variety trials these will be used in the fertilizer, weedicide and insecticide trials. For 1974 the varieties used in these types of trial will differ per station and it will consequently be difficult to separate out the effects of the environmental conditions and the variety in the response to fertilizer, and therefore to make any overall assessment of the effect of fertilizer under different climatic and soil conditions.

#### Plant Quarantine Facilities at Ibadan:

There appears to be some disagreement between WARDA and the FAO/UNDP team at Ibadan responsible for the Plant Quarantine Facilities because the FAO/UNDP team believe that they alone can build the glass house as there are no contractors in Nigeria with sufficient technical know-how. WARDA believe that the CG requires that they advertise for tenders from at least five contractors. As a result of this disagreement there has been a delay in organizing the construction. WARDA have now asked the FAO/UNDP team to advertise for tenders.

Organizational Structure of WARDA:

Mr. Diouf runs very much of a one man show. He is away a considerable amount of the time and delegates little authority. Dr. Are, his Deputy, is fully occupied editing WARDA publications, and pricing for cost estimates and has little time for administration. He is a Yoruba from Ibadan; was previously a Professor of Agriculture at the University of Sierra Leone and before that Deputy Director of the Cocoa Research Institute of Nigeria. An indication of his work load is that the proceedings of the Plant Protection Seminar of May 1973 have yet to be edited and published. It appears that Mr. Diouf needs a Deputy who is an administrator and also will take on some of Mr. Diouf's responsibilities, particularly those involving the day to day operations of WARDA.

In Conclusion:

My general impression is that WARDA is an exciting organization with potential. Its finances seem to be somewhat disorganized and at the moment there is no sure way in which the quality of its scientific work is assured. I would recommend that immediate steps are taken to rectify both points so that a visit by Bank staff could testify to the adequacy of financial and scientific management prior to the November meeting of the CG.

PZuckerman:hmm

cc. Messrs.

R.E. Rowe,  
H. Graves,  
M. Yudelman/G.F. Darnell



*Agua - W.A.D. G 11*

**OUTGOING WIRE**

TO: DIOUF  
WARDA  
MONROVIA

DATE: JULY 9, 1974

CLASS OF  
SERVICE: FULL RATE  
Ext. 3454

COUNTRY: LIBERIA

*res*

TEXT:  
Cable No.:

PRIMO FURTHER MY LETTER JUNE 28 AND JULY 1 CABLE WE WOULD  
APPRECIATE YOUR CABLING COMMENTS ON SECRETARIAT NOTE ON WARDA BY  
THURSDAY EVENING JULY 11 STOP PAPERS MUST BE CIRCULATED TO  
CONSULTATIVE GROUP THIS WEEK STOP

SECUNDO DIRECTORS OF INTERNATIONAL DEVELOPMENT ASSOCIATION  
HAVE APPROVED ADDITIONAL GRANT OF TEN THOUSAND U.S. DOLLARS FOR  
YOUR 1974 BUDGET STOP AM ASKING THAT IT BE TRANSFERRED TO YOUR  
ACCOUNT THIS WEEK

REGARDS

CHEEK

*H5*

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME **Bruce M. Cheek**

DEPT. **Agriculture & Rural Development**

SIGNATURE *Bruce M. Cheek*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

CLEARANCES AND COPY DISTRIBUTION:

*BMC:mcj*

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: *S*

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO: DIOU WADE MONROVIA  
COUNTRY: LIBERIA  
TEXT:  
Cable No.:

DATE: JULY 9, 1974  
CLASS OF SERVICE: FULL RATE  
Rte. 3434

*[Handwritten signature]*

PRIMO FURTHER MY LETTER JUNE 28 AND JULY 1 CAME WE WOULD APPRECIATE YOUR CARLING COMMENTS ON SECRETARIAT NOTE ON WADA BY THURSDAY EVENING JULY 11 STOP PAPERS MUST BE CIRCULATED TO CONSULTATIVE GROUP THIS WEEK STOP  
SECONDO DIRECTORS OF INTERNATIONAL DEVELOPMENT ASSOCIATION HAVE APPROVED ADDITIONAL GRANT OF TEN THOUSAND U.S. DOLLARS FOR YOUR 1974 BUDGET STOP AM ASKING THAT IT BE TRANSFERRED TO YOUR ACCOUNT THIS WEEK  
REGARDS  
CHECK

*[Handwritten initials]*

NOT TO BE TRANSMITTED

CLEARANCES AND COPY DISTRIBUTION

JUL 9 11 22 PM 1974

COMMUNICATIONS SECTION

DISPATCHED

*[Handwritten initials]*

AUTHORIZED BY: NAME: Bruce M. Check DEPT: Agriculture & Rural Development SIGNATURE: *[Handwritten signature]* SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE

ORIGINAL (File Copy)

(IMPORTANT: See Secretariat Guide for preparing form)

For Use by Communications Section

Checked for Dispatch

*[Handwritten signature]*

G 11 #5

July 2, 1974

Dear Mr. Diouf:

On June 28, I sent you our draft Secretariat paper on the WARDA 1975 Program and Budget and on July 1 I cabled you to say that this had been done and that we would like your comments by cable so that we could circulate the Secretariat paper to the CG members and TAC as soon as possible before Centers Week.

We are looking forward to your comment on the draft paper. Meanwhile, we have reviewed the draft with a view to clarifying several points. Attached, then, is a second draft which reflects changes of this type, notably in paras. 2(b), 6, 8 and 13 (a) and in the elimination of some of the annex material from the June 1973 WARDA proposal.

With best wishes,

Sincerely yours,



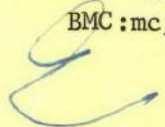
Bruce M. Cheek

Enclosure

Mr. Jacques Diouf  
Executive Secretary  
West African Rice Development Association  
E.J. Roye Memorail Building  
P.O. Box 1019  
Monrovia  
Liberia

cc: Sir John Crawford  
Dr. W. David Hopper

BMC:mcj



G11

**OUTGOING WIRE**

TO: DIOUF  
WARDA  
MONROVIA

DATE: JULY 1, 1974

CLASS OF  
SERVICE: LT

X 3454

COUNTRY: LIBERIA

TEXT:  
Cable No.:

*RC*

ON JUNE TWENTYEIGHT AIRMAILED YOU DRAFT SECRETARIAT NOTE ON WARDA  
BUDGET PROPOSAL AS PER MY LETTER MAY 14. WOULD APPRECIATE YOUR CABLED  
COMMENTS EARLIEST POSSIBLE IN ORDER CIRCULATE NOTE IN ADVANCE CENTERS  
WEEK. ALSO APPRECIATE KNOWING WHETHER YOU HAVE CONTACTED CRAWFORD

*(\$100,000 for)*  
REGARDING W2 - W4 PROGRAMS

REGARDS

CHEEK

*HS*

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME Bruce M. Cheek

DEPT. Agriculture & Rural Development

SIGNATURE *Bruce M. Cheek*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE: *msh*

CLEARANCES AND COPY DISTRIBUTION:

*BMC:mcj*

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: *✓*

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO: BIDDY WANDA MONROVIA  
COUNTRY: LIBERIA  
TEXT  
Cable No.

DATE: JULY 1, 1974  
CLASS OF SERVICE: LT

3424

*[Handwritten mark]*

ON JUNE TWENTY EIGHT AIRMAILED YOU WANT SECRETARIAT NOTE ON WANDA BUDGET PROPOSAL AS PER MY LETTER MAY 14. WOULD APPRECIATE YOUR EARLY COMMENTS EARLIEST POSSIBLE IN ORDER CIRCULATE NOTE IN ADVANCE CENTER WEEK. ALSO APPRECIATE KNOWING WHETHER YOU HAVE CONTACTED CRAWFORD

REGARDING WS - WA PROGRAMS  
REGARDS

CHEEK

DISPATCHED

JUN 1 9 27 PM 1974  
COMMUNICATIONS SECTION

*[Handwritten mark]*

NOT TO BE TRANSMITTED

CLEARANCES AND COPY DISTRIBUTION TO BE MADE BY

AUTHORIZED BY

NAME: Bruce M. Cheek

DEPT: Agriculture & Rural Development

SIGNATURE: *[Signature]*

REFERENCE

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

ORIGINAL (File Copy)

(IMPORTANT: See Secretary's Guide for preparing form)

Checked for Discharge

For Use by Communications Section

*[Handwritten mark]*

*G 11 75*

**OUTGOING WIRE**

TO: ARE  
WARDA  
MONROVIA

DATE: JULY 1, 1974

CLASS OF  
SERVICE: LT  
3454

*[Handwritten signature]*

COUNTRY: LIBERIA

TEXT:  
Cable No.:

WOULD APPRECIATE IF YOU WOULD DISCUSS WITH ZUCKERMAN OR LET US  
KNOW DIRECTLY BY CABLE STATUS OF FUNDS AVAILABLE FOR W2 THROUGH W4  
PROGRAMS WHICH APPEAR TO NEED SOME TWO MILLION DOLLARS IN FOUR YEARS  
BEGINNING 1974 BUT FOR WHICH 1973 WARDA BASIC PROPOSAL INDICATED LESS  
THAN ONE HUNDRED THOUSAND MOBILIZED

REGARDS

CHEEK

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME Bruce M. Cheek

DEPT. Agriculture & Rural Development

SIGNATURE *[Handwritten signature]*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

CLEARANCES AND COPY DISTRIBUTION:

*[Handwritten initials]* BMC:mcj

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: *[Handwritten signature]*

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO: ABE WARGA MONROVIA  
COUNTRY: LIBERIA  
TEXT:  
Cable No.:

DATE: JULY 1, 1974  
CLASS OF SERVICE: LT  
3454

*Handwritten initials*

THAN ONE HUNDRED THOUSAND MOBILIZED  
BEGINNING 1974 BUT FOR WHICH 1973 WARGA BASIC PROPOSAL INDICATED LESS  
PROGRAMS WHICH APPEAR TO NEED SOME TWO MILLION DOLLARS IN FOUR YEARS  
KNOW DIRECTLY BY CABLE STAFFS OF FUNDS AVAILABLE FOR US THROUGH WA  
WOULD APPRECIATE IF YOU WOULD DISCUSS WITH ZUCKERMAN OR LET US

REGARDS  
CHECK

DISPATCHED  
JUN 19 23 PM 1974  
COMMUNICATIONS SECTION

NOT TO BE TRANSMITTED

|                                   |                                 |
|-----------------------------------|---------------------------------|
| REFERENCE                         |                                 |
| SIGNATURE                         | <i>[Signature]</i>              |
| DEPT.                             | Agriculture & Rural Development |
| NAME                              | Bruce M. Chesk                  |
| AUTHORIZED BY                     |                                 |
| FOR USE BY Communications Section |                                 |
| Checked for accuracy              | <i>[Signature]</i>              |

ORIGINAL (File Copy)

G 11 115

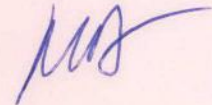
**OUTGOING WIRE**

TO: ZUCKERMAN  
INTERCONTINENTAL HOTEL  
MONROVIA

DATE: JULY 1, 1974

CLASS OF  
SERVICE: LT

3454



COUNTRY: LIBERIA

TEXT:  
Cable No.:

WOULD APPRECIATE IF YOU COULD CLARIFY WITH DIOUF AND ARE WHAT  
IS THE STATUS OF FUNDS AVAILABLE FOR W2 THROUGH W4 PROGRAMS WHICH  
APPEAR TO NEED SOME TWO MILLION ~~XXXXXXXX~~ DOLLARS IN FOUR YEARS BEGINNING  
1974 BUT FOR WHICH 1973 WARDA BASIC PROPOSAL INDICATED LESS THAN  
ONE HUNDRED THOUSAND MOBILIZED

REGARDS

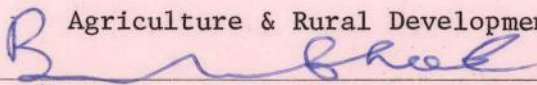
CHEEK

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME Bruce M. Cheek

DEPT. Agriculture & Rural Development

SIGNATURE   
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

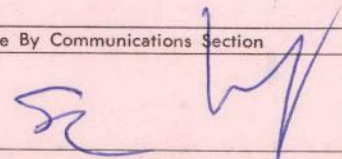
CLEARANCES AND COPY DISTRIBUTION:

BMC:mcj

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: 



ORIGINAL (BY COPY)

Checked for delivery

*[Handwritten initials]*

REFERENCE

FOR USE BY COMMUNICATIONS SECTION

SIGNATURE

SIGNATURE OF INDIVIDUAL AUTHORIZED TO SIGN

DEPT

AGRICULTURE & FORESTRY DEPARTMENT

*[Handwritten initials]*

NAME

WALTER H. CREEK

AUTHORIZED BY

STANDARD AND COMMUNICATIONS SECTION

NOT TO BE TRANSMITTED

DISPATCHED  
MAY 19 10 11 AM 1974  
COMMUNICATIONS SECTION

CHECK

RECORDS

ONE HUNDRED THIRTYEIGHT

THIS WAS FOR WHICH THIS NUMBER BEING EMPLOYED INDICATED THIS AREA

WAS TO BE USED SOME TWO THIRTY EIGHT DOLLARS IN SOME AREA BEGINNING

IN THE STATE OF MICHIGAN WHICH WAS THROUGH AN EMPLOYEE WHICH

WOULD BE RECEIVED BY THE COMMUNICATIONS SECTION WITH THIS AREA

CLASS NO.  
TEXT

COPY NO.

TEXT

NONCLASSIFIED  
INTERNATIONAL INFORMATION CENTER  
WASHINGTON

SERVICE  
CLASS OF

DATE MAY 17 1974

*[Handwritten initials]*

ONGOING WIRE

|  |   |                                      |
|--|---|--------------------------------------|
| ASSOCIATION<br>INTERNATIONAL DEVELOPMENT<br>1974 | RECOGNITION AND DEVELOPMENT<br>INTERNATIONAL BANK FOR | COOPERATION<br>INTERNATIONAL FINANCE |
|--|---|--------------------------------------|

*[Handwritten initials]*

G11 NS

June 20, 1974

Dear Mr. Diouf:

When I was in Paris late last month, I mentioned to Mr. Vernede, in the Ministry of Foreign Affairs, your uncertainty about whether the recently disclosed French grant to WARDA was a total of F500,000 for four years, or F500,000 each year for four years. Mr. Vernede said that it was his understanding that the grant was a total of F500,000 for four years; and this corresponds to the information which we have in writing from the office of the French Executive Director of the World Bank.

The French Government intends to make its payment in a single lump sum. The Consultative Group Secretariat, however, is expecting that WARDA will spend this amount over the four years 1974-77.

Sincerely yours,

Harold Graves

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Association  
E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia  
Liberia

cc: Mr. H. Vernede

HGraves:apm

G11 #15

June 19, 1974

Dear Mr. Diouf:

We have just received Dr. Are's letter enclosing the agenda for the Annual Research Meeting which WARDA is holding at your headquarters on July 15-20. It is good to know something of the subjects which you will be covering, including the Country Reports.

I am sorry that we are not able to arrange for attendance on behalf of the Consultative Group Secretariat. I hope, however, that during his proposed visit around July 8, Mr. Paul Zuckerman of the Bank's West Africa Regional staff will be able to discuss with you and your colleagues some of the matters which you expect to take up in the Research Meeting, particularly in the light of the Country Reports which you expect to be receiving in late June.

In line with our discussions on May 8, I hope that you will soon be able to circulate your 1975 program and budget paper. While the outcome of the Review Meeting will no doubt feature in your presentation here at Centers Week, we would also expect you to circulate the findings of the meeting to CG members when they are ready.

As mentioned in Mr. Graves' letter of May 14, we would appreciate hearing from you about any contacts you have made with Sir John Crawford concerning the W-2 - W-4 programs or the role of the Steering Committee.

Thank you for keeping us posted by cable on your continuing discussions on financing for the W-1 program.

With best wishes for the Research Meeting,

Sincerely yours,

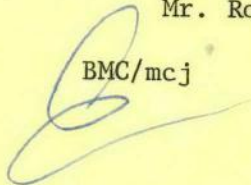


Bruce M. Cheek

Mr. Jacques Diouf  
Executive Secretary  
West African Rice Development Association  
E.J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

cc: Sir John Crawford )  
Mr. Darnell ) with incoming  
Mr. Rowe/Mr. Zuckerman)

BMC/mcj



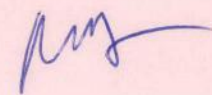
64

**OUTGOING WIRE**

TO: DIOUF  
WARDA  
MONROVIA

DATE: JUNE 14, 1974

CLASS OF  
SERVICE: LT



COUNTRY: LIBERIA

TEXT:  
Cable No.:

THANKS YOUR CABLE JUNE TWELVE RE ZUCKERMAN VISIT STOP HE LEAVES  
TODAY ON AGRICULTURAL APPRAISAL MISSION NORTHERN NIGERIA FOR TWO TO  
THREE WEEKS AND WILL THEN VISIT WARDA STOP GIVEN FLEXIBILITY OF NIGERIAN  
APPRAISAL SCHEDULE ZUCKERMANS MONROVIA VISIT NOW MORE LIKELY AROUND JULY  
EIGHT STOP HE WILL CABLE DOCTOR ARE FROM NIGERIA


REGARDS

CHEEK

~~145~~

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME  Bruce M. Cheek

DEPT. Agriculture & Rural Development

SIGNATURE   
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE.)

REFERENCE:

CLEARANCES AND COPY DISTRIBUTION:

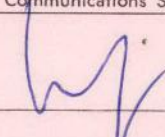
cc: Mr. Zuckerman

BMC:mcj

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: 

GA

OUTGOING WIRE

DATE JUNE 14, 1974

TO:

CLASS OF SERVICE  
MT

BYOUT  
WARDA  
MONROVIA

COUNTRY: LIBERIA

TEXT  
Cable No.

THANKS YOUR CABLE JUNE TWELVE RE ZUCKERMAN VISIT STOP HE LEAVES

TODAY ON AGRICULTURAL APPRAISAL MISSION NORTHERN NIGERIA FOR TWO TO

THREE WEEKS AND WILL THEN VISIT WARDA STOP GIVEN FLEXIBILITY OF NIGERIAN

APPRAISAL SCHEDULE ZUCKERMAN'S MONROVIA VISIT NOW MORE LIKELY AROUND JULY

NIGHT STOP HE WILL CALL DOCTOR ARE FROM NIGERIA

REGARDS

CHERK

NOT TO BE TRANSMITTED

|   |  |   |
|---|--|---|
| <p>CLEARANCES AND COPY DISTRIBUTIONS ONLY DISCUSS</p> <p>cc: Mr. Zuckerman</p> <p>12:00</p> <p>Checked for Dispatch</p> | <p>SECTION<br/>COMMUNICATIONS</p> <p>APRIL 14, 1974</p> <p>Signature</p> | <p>AUTHORIZED BY</p> <p>NAME: Bruce M. Chask</p> <p>DEPT: Agriculture &amp; Rural Development</p> <p>SIGNATURE: [Signature]</p> <p>REFERENCE</p> <p>ORIGINAL (File Copy)</p> <p>IMPORTANT: See Secretary's Guide for preparing form</p> |
|---|--|---|

INTBAFRAD WSH

INCOMING CABLE

RECEIVED

INTBAFRAD001 FUF094 LXF884

UFNX HZ LXMV 046

MONROVIA 46/44 12 0953

June 12, 1974

1974 JUN 13 PM 12 04  
COMMUNICATIONS  
SECTION

Distribution

Mr. Cheek  
Agriculture & Rural Dev.

LTF

CHEEK INTBAFRAD

WASHINGTONDC

REYRTEL SEVEN JUNE PLEASED ZUCKERMAN VISIT MONROVIA JULY ONE  
STOP WILL BE ABSENT ON LEAVE BUT DEPUTY EXECUTIVE SECRETARY DOCTOR  
ARE WILL RECEIVED HIM STOP GRATEFUL CABLE DATE ARRIVAL AND  
FLIGHT TIME TO ENABLE US MEET HIM AIRPORT STOP REGARDS

DIOUF WARDA

6209

COL NIL

RECEIVED

INCOMING CABLE

1974 JUN -6 PM 6:00

COMMUNICATIONS  
SECTION

~~BMC~~  
~~Handwritten HG~~  
CJ

✚

INTBAFRAD WSH

TLXA061 WAD053(1038)(1-101651G157)PD 06/06/74 1037

ICS IPMIIHB IISS

IISS FM FCH 06 1037

Distribution: Mr. Graves  
Agriculture & Rural Development

PMS WASH DC

FCA830 FUF837 LXF079

UFNX HZ LXMV 040

MONROVIA 40 5 1857

LTF

June 6, 1974

GRAVES INTBAFRAD

WSHINGTTONDC

REGARDING FINANCING W1 BY FRANCE NO FINAL DECISION YET TADEN

ALTHOUGH MOST LIKELY ONEHUNDRED THOUSAND DOLLARS WOULD BE FOR ONE YEAR

STOP WOULD APPRECIATE ACTION ON YOUR SIDE STOP NO NEW DEVELOPMENT

REGARDING OTHER COUNTRIES STOP REGARDS

DIOUF WARDA

INCOMING CABLE

*e*  
*Handwritten* ~~HAG~~  
MCJ

VX<sub>45</sub>

INTBAFRAD WSH

WU WSH

TLXA035 WAA034(0932)(1-099563G158)PD 06/07/74 0931

ICS IPMIIHA IISS

IISS FM FCH 07 0931

MS WASHINGTON DC

FCA104 FUF426 LXF271

UFNX HZ LXMV 019

MONROVIA 19 6 1747 June 6, 1974

LTF

CHEEK INTBAFRAD

WASHINGTONDC

REYRTEL 5/6 WARDA RESEARCH REVIEW MEETING NOW SCHEDULED 15 TO 20

JULY REGARDS

ARE WARDA

Distribution:

Mr. Cheek

Agriculture & Rural Dev.



INCOMING CABLE

☒

INTBAFRAD WSH

WU WSH

TLXA209

WAF304(2110)(1-217558G155)PD 06/04/74 2108

ICS IPMIIHA IISS

IISS FM RCA 04 2108

PMS WASH DC

WUG0751 SDU978 CSA906

URNX HL AACA 030

CANBERRA ACT 30 5 1027 JUNE 5, 1974

LT

CHEEK

CARE INTBAFRAD

WASHINGTON AMERICA

GRATEFUL YOU CONTACT ORAM AND ASK FOR HIS COMMENT YOUR LETTER MAY

29TH RE WARDA STOP I SEEM UNABLE TO GET RESPONSE FROM ROME

CRAWFORD

COL LT 29TH

NNN

RECEIVED

JUN 5 2 01 PM 1974

COMMUNICATIONS  
SECTION

Distribution: Mr. Cheek  
Agriculture & Rural Dev.

G11 HS

**OUTGOING WIRE**

TO: DIOUF  
WARDA  
MONROVIA

DATE: JUNE 5, 1974

CLASS OF  
SERVICE: FULL RATE

COUNTRY: LIBERIA

TEXT:  
Cable No.:

*Re*

FURTHER OUR DISCUSSION MAY NINE REGARDING CONSULTATIVE GROUP  
PROGRAM WITH WARDA WOULD PROPOSE THAT PAUL ZUCKERMAN OF BANKS WEST  
AFRICA PROJECTS DEPARTMENT VISIT MONROVIA FOR ABOUT TWO DAYS  
BEGINNING AROUND JULY ONE TO DISCUSS W-1 PROGRAM STOP WOULD APPRECIATE  
KNOWING WHETHER WARDAS RESEARCH REVIEW MEETING STILL SCHEDULED FOR  
ABOUT TWO WEEKS BEGINNING JUNE TWENTY FOUR

REGARDS

CHEEK

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME Bruce M. Cheek

DEPT. Agriculture & Rural Development

SIGNATURE *B. Cheek*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

CLEARANCES AND COPY DISTRIBUTION:

cleared with and cc: Mr. P. Zuckerman  
cc: Mr. H. T. Chang

BMC:mcj

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: */*

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO:

BIOUR WANDA MONROVIA

DATE: JUNE 5, 1974

CLASS OF SERVICE: FULL RATE

COUNTRY: LIBERIA

TEXT: Cable No.:

*[Handwritten initials]*

ABOUT TWO WEEKS BEGINNING JUNE TWENTY FOUR  
 KNOWING WHETHER WANDA'S RESEARCH REVIEW MEETING STILL SCHEDULED FOR  
 BEGINNING AROUND JULY ONE TO DISCUSS W-1 PROGRAM STOP WOULD APPRECIATE  
 AFRICA PROJECTS DEPARTMENT VISIT MONROVIA FOR ABOUT TWO DAYS  
 PROGRAM WITH WANDA WOULD PROPOSE THAT PAUL ZUCKERMAN OR BANKS WEST  
 FURTHER OUR DISCUSSION MAY WINE REGARDING CONSULTATIVE GROUP

REGARDS

CHECK

DISPATCHED  
 JUN 5 7 11 PM 1974  
 COMMUNICATIONS SECTION

NOT TO BE TRANSMITTED

AUTHORIZED BY:

BRUCE M. CHECK

NAME

DEPT: Agriculture & Rural Development

DEPT

*[Handwritten Signature]*  
 SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE

SIGNATURE

REFERENCE

CLEARANCES AND COPY-DISTRIBUTION

BMC:mcj  
 cleared with/and cc: Mr. P. Zuckerman  
 cc: Mr. E. T. Cheng

For use by Communications Section

ORIGINAL (File Copy)

IMPORTANT: See Secretariat Guide for printing form

Checked for Dispatch

DIOUF  
WARDA  
MONROVIA

JUNE 5, 1974

FULL RATE

LIBERIA

FURTHER OUR DISCUSSION MAY NINE REGARDING CONSULTATIVE GROUP  
PROGRAM WITH WARDA WOULD PROPOSE THAT PAUL ZUCKERMAN OF BANKS WEST  
AFRICA PROJECTS DEPARTMENT VISIT MONROVIA FOR ABOUT TWO DAYS  
BEGINNING AROUND JULY ONE TO DISCUSS W-1 PROGRAM STOP WOULD APPRECIATE  
KNOWING WHETHER WARDAS RESEARCH REVIEW MEETING STILL SCHEDULED FOR  
ABOUT TWO WEEKS BEGINNING JUNE TWENTY FOUR

REGARDS

CHEEK

Bruce M. Cheek  
Agriculture & Rural Development

cleared with and cc: Mr. P. Zuckerman  
cc: Mr. H. T. Chang  
BMC:mcj

## INCOMING MAIL ROUTING SLIP

DATE:

JUN 12 1974

|                         |       |                      |       |
|-------------------------|-------|----------------------|-------|
| Mr. Adler               | E624  | Mr. Knapp            | E1227 |
| Mr. Aldewereld          | E1236 | Mr. Knox             | A813  |
| Mr. Alter               | A908  | Mr. Lejeune          | A1013 |
| Mr. Bart                | F718  | Mr. McNamara         | E1227 |
| Mr. Baum                | E1023 | Mr. Muller           | N436  |
| Mr. Bell                | A1136 | Mr. Nurick           | E915  |
| Mr. Benjenk             | E723  | Mr. Paijmans         | D1032 |
| Mr. Broches             | E923  | Mr. Rayfield         | N434  |
| Mr. Cargill             | A513  | Mr. de la Renaudiere | C302  |
| Mr. Cauas               | N234  | Sir Denis Rickett    | E1204 |
| Mr. Chadenet            | E1204 | Mr. Rotberg          | E427  |
| Mr. V. C. Chang         | E516  | Mr. Thalwitz         | A210  |
| Mr. Chaufournier        | A313  | Mr. Tims             | D428  |
| Mr. Chenery             | E1239 | Mr. Twining          | N635  |
| Mr. Wm. Clark           | E823  | Mr. van der Tak      | E1023 |
| Mr. Clarke              | D1029 | Mr. Votaw            | C702  |
| Mr. Damry               | A1219 | Mr. Wapenhans        | A712  |
| Mr. D. A. de Silva      | N635  | Mr. Weiner           | A507  |
| Mr. Diamond             | A613  | Mr. Wiese            | A837  |
| Mr. Fowler              | A1219 | Mr. Willoughby       | G1050 |
| Mr. Gabriel             | E516  | Mr. Wright           | A307  |
| Mr. Goodman             | C602  |                      |       |
| Mr. Goreux              | N235  |                      |       |
| <del>Mr. Greville</del> | E1039 |                      |       |
| Mr. Gulhati             | D530  |                      |       |
| Mr. Hittmair            | E427  |                      |       |
| Mr. Hoffman             | E823  |                      |       |
| Mrs. Hughes             | D529  |                      |       |
| Mr. Husain              | C1001 |                      |       |
| Mr. Kirmani             | A1042 |                      |       |

FROM: Communications Section, Room C-219, Ext. 2023



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association Pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA  
ADRAO MONROVIA

Telephone : 21466-21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

LAA/cw

1214

/74

June 4, 1974

Dear Mr. Executive Secretary:

I wish to refer to an earlier cable from the WARDA Secretariat inviting you to participate in the Annual Research Review Meeting of the association. We have had to advance the date of the meeting which will now take place from 15 - 20 July 1974 in Monrovia, Liberia.

For the tentative programme for this meeting, about 3 days will be used for Varietal Improvement and the Coordinated Variety Trials and about 2 days are set aside for Fertilizer Use and the Coordinated Fertilizer trials. During these 5 days adequate time will be made available for presentation of the various country reports.

Under the topic "Country Report" Scientists will be given the opportunity to present recent results of rice research in their respective countries. We expect Scientists to submit a concise report on their programme stressing the objectives, what they have done, results obtained and their interpretation with a review to indicate trends. Pertinent observation could be inserted wherever appropriate.

We shall be very grateful if your Country Report is forwarded to reach the WARDA Secretariat latest by June 24, 1974. Please find enclosed a tentative programme.

Best wishes.

Yours sincerely

L. A. Are  
Deputy Executive Secretary

The Executive Secretary  
Consultative Group on International  
& Agricultural Research  
I.B.R.D.  
1878 H St. N. W.  
Washington D.C. 20433  
U. S. A.

# WEST AFRICA RICE DEVELOPMENT ASSOCIATION



Association Pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

E. I. Raye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Capitol: WARDA MONROVIA  
ADRAO MONROVIA  
Telephone: 21466-21983

June 24, 1974

17A

1214

IAA/cw

Dear Mr. Executive Secretary:

The Executive Secretary of the West Africa Rice Development Association has received a letter from the WARDA Secretariat dated 20 July 1974 in Monrovia, Liberia, regarding the 1974-75 rice season. The letter requests that the Association continue to provide technical assistance to member countries in the form of advisory services, training, and the supply of rice seed. The letter also requests that the Association continue to provide technical assistance to member countries in the form of advisory services, training, and the supply of rice seed. The letter also requests that the Association continue to provide technical assistance to member countries in the form of advisory services, training, and the supply of rice seed.

The Association has agreed to continue to provide technical assistance to member countries in the form of advisory services, training, and the supply of rice seed. The Association has agreed to continue to provide technical assistance to member countries in the form of advisory services, training, and the supply of rice seed. The Association has agreed to continue to provide technical assistance to member countries in the form of advisory services, training, and the supply of rice seed.

The Association has agreed to continue to provide technical assistance to member countries in the form of advisory services, training, and the supply of rice seed. The Association has agreed to continue to provide technical assistance to member countries in the form of advisory services, training, and the supply of rice seed. The Association has agreed to continue to provide technical assistance to member countries in the form of advisory services, training, and the supply of rice seed.

Yours sincerely,

Best wishes.

Yours sincerely,

Deputy Executive Secretary

The Executive Secretary  
Consultative Group on International  
& Agricultural Research

RECEIVED

Zuckerman

BMC.

I.S.R.D.  
1878 H St. N.W.  
Washington D.C. 20433

U. S. A.

TENTATIVE PROGRAMME

Topic Rice Research Review  
Period 15 - 20 July 1974  
Place City Hall, Monrovia, Liberia

Sunday 14 July

16:00 - 18:00 Registration

Monday 15 July

09:00 - 09:25 Opening Ceremony

09:30 - 10:00 Varietal Trials:  
Rainfed - F. Faye

10:00 - 11:00 Discussion

11:00 - 11:15 Break

11:15 - 11:45 Fertilizer Trials:  
Rainfed - O. Koffi

11:45 - 12:45 Discussion

LUNCH BREAK

14:30 - 15:00 Varietal Trials: Irrigated -  
short duration - F. Faye

15:00 - 16:15 Discussion

16:15 - 16:30 Break

16:30 - 17:00 Fertilizer Trials: Irrigated -  
short duration - O. Koffi

17:00 - 18:00 Discussion

18:00 - 18:30 Country reports

Tuesday 16 July

09:00 - 09:30 Varietal Trials: Irrigated -  
medium - F. Faye

09:30 - 10:45 Discussion

10:45 - 11:00 Break

11:00 - 11:30 Fertilizer Trials: Irrigated -  
medium - O. Koffi



Rice Research Review.....2

- 11:30 - 12:15 Discussion
- 12:15 - 12:45 Country reports
- LUNCH BREAK
- 14:30 - 15:00 Varietal Trials - Deep flooded/  
Mangrove - F. Faye
- 15:00 - 16:00 Discussion
- 16:00 - 16:15 Break
- 16:15 - 16:45 Fertilizer Trials - Deep flooded/  
Mangrove - O. Koffi
- 16:45 - 18:00 Discussion
- 18:00 - 18:30 Country reports

Wednesday 17 July

- 09:00 - 09:30 Varietal Trials: Floating  
rice - F. Faye
- 09:30 - 10:15 Discussion
- 10:15 - 10:30 Break
- 10:30 - 11:00 Fertilizer Trials: Floating  
rice - O. Koffi
- 11:00 - 11:45 Discussion
- 11:45 - 12:45 Country reports
- LUNCH BREAK
- 14:30 - 15:30 Main results from Initial  
Evaluation Tests (IET) -  
Country reports
- 15:30 - 16:30 Suggestions for improving  
IETs - Discussion led by  
M. Jacquot
- 16:30 - 16:45 Break
- 16:45 - 17:15 Preliminary Discussion on  
Preliminary Variety Trials  
(PVT) - M. Jacquot
- 17:15 - 18:30 Country reports

Rice Research Review.....3

Thursday 18 July

- 09:00 - 10:00 Country reports  
10:00 - 10:30 Suggested changes to improve  
present Fertilizer Trials -  
Discussion led by O. Koffi  
10:30 - 11:45 Break  
11:45 - 12:30 Suggestions for new Fertilizer  
Trials - O. Koffi  
LUNCH BREAK  
14:30 - 16:00 Suggested changes for improving  
present Varietal Trials -  
Discussion led by F. Faye  
16:00 - 16:15 Break  
16:15 - 17:30 Suggestions for new Varietal  
Trials - F. Faye

Friday 19 July

- 09:00 - 11:00 Committee meeting on Varietal  
Trials.  
Committee meeting on Fertil-  
izer Trials.  
11:00 - 11:15 Break  
11:45 - 12:15 Report of Committee on  
Varietal Trials  
12:15 - 12:45 Report of Committee on Fertil-  
izer Trials

Friday 19 July

Afternoon FREE

Saturday 20 July

- 10:00 - 11:30 Adoption of Recommendations  
and Final report.

G 11 ~~TR~~

May 29, 1974

Sir John Crawford  
32 Melbourne Avenue  
Deakin  
Canberra, A.C.T. 2600  
Australia

Dear Sir John:

By now you will have received a copy of the letter of May 17 which we wrote to Mr. Diouf following his visit to the Bank on May 9 concerning various aspects of the WARDA W-1 program. I am now enclosing a memorandum based on that meeting, together with a copy of the First Report of the Steering Committee of WARDA and of the 1975 budget presentation. The budget paper lists the members of WARDA's Governing Council, Advisory Committee, Scientific and Technical Committee, and Steering Committee.

As you will note from the enclosures, two subjects came up which are of direct concern to TAC. One is the request for an "initial funding" by the Consultative Group for the W-2 - W-4 programs which have not gotten under way as rapidly as was planned in the WARDA document submitted to TAC in 1973. Mr. Diouf is to write to you directly on this matter and I trust that he will do this promptly so that you can consider the matter by Centers Week.

The second question is the much broader one of the role of the W-1 Steering Committee which WARDA set up in December, at its Governing Council meeting, in response to TAC's request conveyed through the Consultative Group that such a Committee be established to strengthen the management of the W-1 program, at least in its first few years. You will note in the report on the First Session of the Steering Committee, that the members themselves, notably the external members appointed in line with the TAC proposal, decided that the role of the Steering Committee should be more that of an evaluation and advisory role. On this basis, they have asked that the terms of reference of the Committee be referred back to TAC for further consideration, again by Centers Week. With our letter of April 5, we had sent to you and Mr. Diouf a draft terms of reference for the Steering Committee in which we tried to be specific on points that had remained somewhat vague in the exchange of correspondence between Mr. Demuth and Mr. Diouf last September/October. This draft reached WARDA after the Steering Committee had held its first meeting in Dakar on April 1-3, but you can see from the proceedings that

...../

they have a quite different view of the Committee's functions. Accordingly, we are turning to you again to reassess the situation with regard to the role of the Steering Committee, in the light of the comments made by the Steering Committee itself and of some of the points covered in the attached memorandum based on the discussion with Mr. Diouf.

With best wishes,

Sincerely yours,

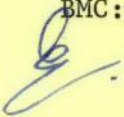


Bruce M. Cheek

Enclosures (3)

cc: Mr. Oram, FAO  
Mr. R. Rowe


BMC:mcj



G11 HS

Mr. Baum and Mr. Yudelman

May 29, 1974


Bruce M. Cheek 

WARDA -- Diouf Visit of May 9

Attached are a memo of May 24 on the meeting which Harold Graves and I had with Mr. Diouf on May 9, together with a letter to Sir John Crawford re the two operative points arising therefrom. One is a request for funds for launching W2-W4; the other is a request to review the concept of the Steering Committee. Establishment of a Steering Committee was a condition of CG support, and I have asked Sir John to take the matter up in TAC with a view to advising the CG on the proposed modification of the Steering Committee's function and the transfer of its 'management' role to a somewhat strengthened Scientific and Technical Committee.


Attachments

cc: Sir John Crawford  
BMC:mcj



## OFFICE MEMORANDUM

TO: Files

FROM: Bruce M. Cheek 

SUBJECT: WARDA -- Visit of Executive Secretary

DATE: May 24, 1974

On May 9, the Executive Secretary of WARDA, Mr. Jacques Diouf, visited the Bank to discuss the W-1 program which is being financed by the Consultative Group as of January 1, 1974. We had written to Mr. Diouf on April 5 concerning the Terms of Reference for the Steering Committee. He brought his reply of April 29, together with the Final Report of the First Session of the Steering Committee which met on April 1-3, in Dakar. He also brought revised material for the draft 1975 program and budget paper which he had previously sent to the Secretariat.

On the sources of funding for WARDA and the W-1 program, we referred to the total mobilized for W-1 through the Consultative Group as being \$465,000 for 1974. By contrast, Mr. Diouf's program for 1975 and 1976 was for \$650,000 and \$825,000 respectively. We asked about two new sources of financing. The recent \$150,000 grant from Kuwait will be used exclusively for training. Its use reflects WARDA's decision not to rely on IITA for training nor to try and develop training facilities in Bouake as offered by the Ivorien Government. This reflects some dissatisfaction with IITA's decision not to hold a field trials training program in collaboration with WARDA each year, as in 1973, but only possibly in alternate years. With respect to funds from France, we told Mr. Diouf that we understood the recent French grant of \$100,000 for the W-1 program applied to the first four years as a whole. Mr. Diouf said his understanding was that the annual rate was \$100,000; he intended to press this matter in Paris on his way back to Monrovia.

Concerning the program and budget of WARDA, we reviewed the beginning of activities in 1973, the conduct of the program in 1974 and the prospects for 1975. Details were given about trial costs and locations and other aspects of operations which will be covered in a Secretariat note to CG members. In 1973, when there were no CG funds, Mr. Diouf had launched the W-1 program by using bilateral funds of the Netherlands and the U.S. during the second half of the year. In 1974, he expected to spend only \$470,000 as against \$650,000 in his original program submission of June, 1973. There were lags in recruitment and in construction. The plant quarantine station in Ibadan, Nigeria, had not gotten under-way, though the Nigerian Government had agreed to pay for the staff of the station. The seed storage center in Monrovia had been delayed in construction but was now being built. For 1975, Mr. Diouf appreciated the gap between his estimate of \$650,000 and the advice of the Secretariat not to rely on the availability of CG funds above the 1974 level. Asked where he would make cuts in his program, he said he could phase the program more slowly and that the cost of field workers has been calculated on a lump sum basis per country and economies could often be achieved.

On reporting to the CG at Centers Week, it was agreed as follows:

- (a) WARDA would circulate its 1975 program and budget paper, with some amendments along lines discussed;
- (b) After a scientific workshop on June 24 - July 2, it would circulate its first annual research report to CG members;
- (c) The Secretariat would circulate the 1973 paper, which WARDA had submitted to TAC, because it contained so much of the basic information for the WARDA program, particularly in the absence of any comprehensive internal or external review at this stage. The Secretariat would add a short note on the status of the program in 1974-75 and would comment on any changes between the 1973 submission and current plans.
- (d) Bank staff from the West Africa region would be visiting WARDA headquarters and the field trials stations from time to time as a way of keeping in touch with the progress of the W-1 program on behalf of the CG. As yet we have made no definite plans for this though we have had discussions with Mr. Zuckerman who has immediate responsibility for the WARDA program in the West Africa Regional Office. It does not appear feasible for someone to attend the June meeting on scientific review, but visits will be arranged in time for a report to be made to the November CG meeting which is when the financial commitments for 1975 are made by donors.

The Terms of Reference of the Steering Committee had hung fire since the exchange of letters in September/October, 1973, between Mr. Diouf and the then Chairman of the CG, Mr. Demuth. Our letter of April 5, 1974, had attempted to define a clear position on various points where there was a gap or difference of opinion between TAC and WARDA. However, it was apparent from discussion with Mr. Diouf, based on his letter of April 29 and the Steering Committee's report on its first session, that there is a basic difference of principle. As stated in the attached extract from the Steering Committee's report, it concluded that its terms of reference 'as proposed by TAC and accepted in part by WARDA' were not a workable basis for the Committee. It therefore recommended that TAC re-examine the Terms of Reference.

The Committee felt that its function would be that of an independent assessment of the technical, fiscal and management procedures and effectiveness of WARDA in conducting programs funded by the CGIAR. Initially, the Committee's function should involve an in-depth review of the program at an appropriate time annually. Once TAC was satisfied with the level of performance, the in-depth review could be less frequent. The Committee would have the dual role of making recommendations to WARDA on means of strengthening its technical and management performance and to TAC as a basis for determining the level and type of support provided and conditions that should be placed on such support.

The Committee therefore felt that it should not be a Steering Committee as envisaged by TAC. Mr. Diouf pointed out that this was not a WARDA decision but the Committee's; he had taken the position that he would negotiate a Terms of Reference along the lines of the April 5 letter, though with some differences. As things now stood, the Committee did not wish to manage or guide, but only to evaluate. It was not interested in budgets or expenses nor in regulating the program nor in preparing or implementing it, but rather in reviewing and commenting to WARDA and the CG, assessing the program and giving recommendations on what changes should be made. Mr. Diouf pointed out that this was a decision of the Committee which already included members from the institutions which TAC has asked to be included in the Steering Committee (FAO, IITA, IRAT, IRRI and an independent scientist). It was not a decision by the three members from the developing countries themselves. The Committee therefore regards the next move as being up to TAC in reviewing the basic concept of the Committee's function.

It also appeared from discussions with Mr. Diouf that, even on the basis of the April 5 draft Terms of Reference, there would be two points of disagreement. First, on the question of control of expenditures by the Steering Committee, I think we could accept the position of WARDA that it already accounts separately for the funds provided by each donor and that this would be a sufficient control system on the use of CG funds. We may, however, want to check on the Ghanaian auditing firm used by WARDA. Secondly, the more important point is that WARDA itself, and not only the Steering Committee, disagrees with the position that any expansion of the W-1 program should be under the control of the Steering Committee. If WARDA secures additional bilateral funds for W-1, then WARDA should be free to increase the staffing and program of field trials as agreed with member countries, and not have to depend on the approval of the CG or TAC. We reiterated the point in our April 5 letter that the W-1 program has to be seen as a whole and that changes of any magnitude would affect the balance of and the capacity to execute the program as an integrated operation.

On the point of whether there should be 8 or 9 members in the Steering Committee, there appeared to be no great problem in reducing the number to 8 at the next meeting of the Governing Council in November; but this of course would depend on the fate of the Steering Committee per se.

The solution that we had agreed might well eventuate in two or three years was that the membership of the Scientific Committee should be strengthened by the addition of IITA and that it would take over the management role on the basis of the work of the Steering Committee. This is the position of the Steering Committee right now: that IITA should join the Scientific Committee in November 1974 and the Committee would then carry out the mandate given by TAC.



Mr. Diouf added, as in his letter of April 29, that only three of the 7 members of the Scientific Committee could come from outside, namely IITA, IRRI and IRAT; there would be four, that is a majority, from the region, two each in research and development.

Mr. Diouf referred to the request in paragraph 21 of the Steering Committee report that TAC and the CG be approached to grant \$100,000 as a catalyst to get the W-2 - W-4 programs launched. By comparing the 1973 WARDA submission with the current papers, it is clear that there have been delays in launching the W-2 - W-4 programs. Part of these have been due to funding problems with bilateral donors. We suggested to Mr. Diouf that he write directly to Sir John Crawford with an explanatory note for the request and that this be done as soon as possible in view of TAC's own meetings on July 24-27 prior to Centers Week.

Reference was made to three other matters:

(a) The Scientific Director. He is responsible for the W-1 through W-4 programs. Dr. ten Have left WARDA in March and was replaced by Dr. Harry Will of Sierra Leone. Mr. Diouf had put two names to the Steering Committee as possible Research Coordinator -- Dr. Will of Sierra Leone and Dr. Wormer of the Netherlands. The Committee had recommended Dr. Will in view of his qualifications and experience and his orientation and familiarity with rice research problems in the region. We have the c.v. of Dr. Will which will be reviewed in the Bank.

(b) We had some discussion on the unique nature of the CG contribution to WARDA, pointing out that it is really the type of program which one would expect a local government to finance. Mr. Diouf said that this had been discussed in the Steering Committee and referred to paragraphs 15 and 16 of their report. There was a consensus in the meeting that as a long-term policy, member countries should increasingly meet the local costs including salaries and allowances of field assistants or research workers. However, in view of the current financial burden on member countries in supporting WARDA and partially meeting the local costs of the trials and also because a large number of the world's least developed countries are in the WARDA region, the Committee did not consider it expedient to pursue this approach. This aspect could be reviewed in a few years' time. Mr. Diouf added that already the member countries were contributing in cash about \$30,000 each per annum and an equivalent amount in kind.

(c) A delegation from Japan had recently visited WARDA's headquarters in Monrovia. The visit has occurred during Mr. Diouf's absence and he was not aware of the composition of the delegation or the real purposes of their mission. He would let us know more on the Japanese visit.

cc: Mr. Baum  
Sir John Crawford  
Mr. Roger Rowe  
Mr. Zuckerman  
Mr. Oram, FAO

BMC:mcj

G11 7/5

May 17, 1974

Dear Mr. Diouf:

During our discussions in the Bank on May 8, we covered a number of matters which were in fact referred to in your letter of April 29 to Mr. Graves, particularly concerning the role of the Steering Committee for the W-1 program. At that stage, we worked from your copy of the letter as the original was still in the mails. The letter has now arrived, including the c.v. of the new Scientific Director, Dr. Harry Will.

I wrote you on May 14 as a result of our meeting here and at this stage have nothing further to add. As soon as there is progress on the various matters in question, I shall write you again.

With best wishes,

Sincerely yours,



Bruce M. Cheek

Mr. Jacques Diouf  
Executive Secretary  
West African Rice Development  
Association  
E.J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

cc: Sir John Crawford, with copy of incoming  
Mr. Roger Rowe, with copy of incoming

BMC:mcj

G11 HS

May 14, 1974

Mr. Jacques Diouf  
Executive Secretary  
West African Rice Development Association  
E.J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

Dear Mr. Diouf:

It was good to see you on May 8 and to have the opportunity of reviewing WARDA matters as they relate to the Consultative Group. I thought it might be useful to summarize briefly where the Group Secretariat seems to stand on several of the points we discussed.

Regarding the Steering Committee and its functions, it was helpful to have your explanation of the position which the Committee itself had taken with respect to its role in contrast to that put forward by the Technical Advisory Committee and discussed in the exchange of letters between you and the Chairman of the Consultative Group. We are taking up the matter with the Chairman, Mr. Baum, and with Sir John Crawford and will be in touch with you again.

On the proposal that the Consultative Group consider a once-for-all grant of \$100,000 to help fit together the funding of the W-2 - W-4 programs, it would be best for you to write an explanatory note to Sir John Crawford, with a copy to the Secretariat. He would need to hear from you as soon as practicable as TAC's own meeting will be held in Washington on July 24-27, immediately before Centers Week. Sir John's address is: 32 Melbourne Avenue, DEAKIN, Canberra A.C.T. 2600, Australia.

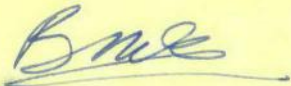
For myself, I would be most interested to hear from you concerning any further developments on the W-1 financing which may have resulted from your visits to Canada and Europe (especially France) after leaving here. Indeed, it would be helpful if you could let me know by cable of any significant changes.

Concerning the 1975 Program and Budget paper which we discussed, I expect that you will be revising it slightly and then sending it directly to the CG members. For your convenience, I am enclosing a set of mailing addresses, indicating wherever more than one copy should be sent. This list should also be used for the research report which you plan to circulate after the June/July conference on WARDA's work program. Most centers have their final trustee meetings in late May or early June after which they send out their 1975 program and budget documents, and I would expect you will be well able to meet such a schedule. The scientific report will of course have to follow the June/July session as soon as practicable.

For our part, we shall circulate the 1973 basic paper on the W-1 program together with a short note, perhaps a page or two, on the status of the WARDA program as we see it. We shall send a draft of this note to you for comment and would expect to have our mailing made by mid-June, again so as to give appropriate time to CG members to review the programs in question.

With best wishes,

Sincerely yours,



Bruce M. Cheek

Enclosure

cc: Mr. Roger Rowe

BMC/HG:mcj

D16

~~CC: HS~~

G11

Letter No. 87

May 13, 1974

Dear 'Toshi:

Jacques Diouf, the Executive Secretary of the West African Rice Development Association (WARDA) has been in Washington this week, and has spent some time visiting the Secretariat of the Consultative Group. I thought I should mention to you that he reports that a Japanese delegation of some kind visited WARDA headquarters in Monrovia, Liberia, late in April or early in May of this year. He was not in Monrovia at the time, so that he is not quite sure just what kind of delegation it was -- whether it was a scientific group or simply a general trade or goodwill mission of some kind. Diouf had talked with Shiotani in Washington both in 1972 and again in 1973 about WARDA, and thinks that the Japanese visit may have resulted partly from these conversations.

Sincerely yours,

Harold Graves

Mr. Aritoshi Soejima  
Director  
World Bank Tokyo Office  
Room 916, Kokusai Building  
1-1, Marunouchi 3-chome  
Chiyoda-ku  
Tokyo 100  
Japan

HGraves:apm



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association Pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA  
ADRAO MONROVIA  
Telephone : 21466-21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

JD/bj

0901

3 May 1974

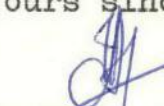
Dear Mr. Graves,

..... Further to my letter of 9 April, 1974, please find enclosed sixty copies in English and thirty in French of the Complementary Document to the Coordinated Trials: Proposed budget for 1975 already sent under cover of my letter referred to above.

..... Also enclosed, please find sixty copies in English and thirty in French of the Report of the First Session of the Steering Committee which took place in Dakar, Senegal, from 1 to 3 April, 1974.

Best Regards,

Yours sincerely,

  
(Jacques Diouf)  
Executive Secretary

Mr. Harold Graves  
Executive Secretary  
Consultative Group on International Agricultural Research  
I. B. R. D.  
1818 H Street N.W.  
WASHINGTON D.C. 20433

WEST AFRICA RICE DEVELOPMENT ASSOCIATION



Association Pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Cables: WABDA MONROVIA  
ADRAO MONROVIA  
Telephone: 21466-21983

3 May 1974

0001

10/03


Dear Mr. Graves,

Further to my letter of 9 April, 1974, please find enclosed sixty copies in English and thirty in French of the Complementary Document to the Coordinated Trials: Proposed budget for 1975 already sent under cover of my letter referred to above.

Also enclosed, please find sixty copies in English and thirty in French of the Report of the First Session of the Steering Committee which took place in Dakar, Senegal, from 1 to 3 April, 1974.

Best regards,

Yours sincerely,

  
(Jacques Dion)  
Executive Secretary

Mr. Harold Graves  
Executive Secretary  
Consultative Group on International Agricultural Research  
I. B. R. D.  
1818 H Street N.W.  
WASHINGTON D.C. 20433

SECTION  
COMMUNICATIONS  
1974 MAY 30 AM 8:01

RECEIVED

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

---



*Gil*  
STEERING COMMITTEE

**First session**  
**Final report**

---

DAKAR - APRIL 1974

---



REPORT OF FIRST SESSION OF  
THE STEERING COMMITTEE, DAKAR  
1-3 APRIL 1974

The first session of the steering Committee was held in Dakar, Republic of Senegal between 1-3 April 1974. A list of participants is given in Appendix I.

I. OPENING OF THE SESSION

1. The meeting was opened by H.E. Adrien Senghor, Minister of Rural Development of the Republic of Senegal who welcomed members of the Committee and indicated, with reference to the scourge of drought in Sahelian countries, the importance Senegal attached to the work of the Committee and WARDA in the development of rice production in West Africa.

2. In replying, the Executive Secretary on behalf of the steering Committee and WARDA expressed gratitude to the Government of the Republic of Senegal for hosting the meeting in Dakar.

II. ELECTION OF THE CHAIRMAN, VICE-CHAIRMAN AND OF RAPPORTEUR

3. The following were elected unanimously:

|               |   |  |
|---------------|---|--|
| Chairman      | : | Dr. S.V.S. Shastry - nominated<br>by Dr. Djibril Sene and seconded<br>by Dr. W.R. Furtick. |
| Vice-Chairman | : | Mr. Vernon Ross - nominated by<br>Dr. L.J. Marenah and seconded<br>by Mr. B.O.E. Amon.     |
| Rapporteur    | : | Dr. L.J. Marenah - nominated<br>by Mr. B.O.E. Amon and seconded<br>by Dr. J. Nickel.       |

III. ADOPTION OF THE AGENDA

4. The agenda of the session was adopted after amending the provisional agenda proposed by the WARDA Secretariat (Appendix II).

...../

IV. TERMS OF REFERENCE OF THE STEERING COMMITTEE

5. The Committee included in its agenda a consideration of its terms of reference as outlined in the exchange of letters in 1973 between the Chairman of CGIAR and the Executive Secretary of WARDA and a study of the WARDA structure. These general terms of reference had been accepted in part by the Executive Secretary with the endorsement of the WARDA Governing Council.

6. The Executive Secretary detailed the research planning, budgeting and approval procedures for the W1 and other research activities of WARDA. It was very clear that all these activities included the active participation by IRRI, IRAT, FAO and IITA.

7. Since Project W1 has been developed and the budget accepted by the WARDA Governing Council, it was not appropriate for the Steering Committee to attempt more than to review the programme and budget as established and make general comments.

8. The Committee concluded that the terms of reference as proposed by TAC and partly accepted by WARDA were not a workable basis for the Committee. It therefore recommends that TAC re-examine the Committee's terms of reference.

9. It would appear that the appropriate function of the Committee would be more in the form of an independent assessment of the technical, fiscal, and management procedures and effectiveness of WARDA in conducting programmes funded by the Consultative Group on International Agricultural Research. Something along the lines of the review procedures developed by the CGIAR for the International Research Centres is envisaged.

10. Initially the Committee's function should involve an in-depth review of the programme at appropriate time annually. Once TAC was satisfied with the level of performance, the interval of review could be less frequent.

11. The Committee would have a dual role of making recommendations to WARDA on means of strengthening its technical and management performance and to the TAC as a basis for determining the level and type of support provided and conditions

...../

that should be placed on such support.

V. THE COORDINATED TRIALS

12. The Executive Secretary in introducing this item referred to trials under different ecological conditions, the solution to problems of plant quarantine, seed storage and treatment, and the need for proper training and adequate supervision of the field assistants. All the different trials have begun except the insect control trials for which the insecticides have not yet been obtained.

13. During the discussions the Committee highlighted the following and recommended:

- (a) the extension of the trials from stations to farmers fields and a comparative study of the results obtained from the two groups of sites.
- (b) The provision of packaged inputs for the trials.
- (c) Better training of field assistants and their supervision in order to improve local research capability.
- (d) Attention to maximising the efficiency of input in view of their increasing costs.
- (e) The results of these trials should provide feedback to the researchers and thus influence research at national and international research centers.
- (f) The development of the human element through research workers participating in training and research workshops, field days and the award of prizes or travel fellowship for workers with the best performance was emphasized.
- (g) Further applied research at the local level complementary to the coordinated trials to maximise benefits derived from these trials.

...../

- (h) A better knowledge and definition of the ecology of experiment station, in order to facilitate interpretation or application of results elsewhere was also mentioned.
- (i) The coordinated variety trials will need to be continuously supported by screening tests to determine varietal reaction to various pests and diseases.

#### VI. BUDGETS FOR 1974 AND 1975

14. The amended budgets for 1974 and 1975 in respect of Project W1 were considered by the Committee and approved.

15. In considering these budgets there was no question regarding external financing for central coordination, workshops and training in relation to the coordinated trials, but some feeling was expressed about the need for the member countries to meet the full local costs of the coordinated trials. There was a consensus supporting the philosophy that as a long-term policy, member countries should increasingly meet the local costs including the salaries and allowances of field assistants or research workers involved, especially after the benefits of these trials have been demonstrated. The more individual member countries accept these trials as their own with the necessary financial commitments, the higher can be expected the returns from the total investment in them.

16. In view of the current financial burden on member countries in supporting WARDA and partially meeting the local costs of the trials and also because a large number of the world's least developed countries are in the WARDA region, the Committee did not consider it expedient to pursue this approach. This aspect could be reviewed in a few years time.

#### VII. PROBLEMS ARISING FROM PREVIOUS TRIALS AND SUGGESTIONS FOR IMPROVEMENT

17. A more complete assessment of the problems encountered in conducting the coordinated trials and suggestions for

...../

improvement will emerge from the first Annual Research Review meeting due to be held in May 1974.

18. Meanwhile the Executive Secretary has identified the following major problems:

- (a) The shortage of research staff at the professional level in Monrovia during the first two seasons of the trials which had militated against the frequent supervision of the trials in member states of WARDA.
- (b) With the relatively large amounts of seed required, some of which is imported into the Region, there is an urgent need for seed storage and treatment facilities as well as the expansion of the plant quarantine facilities at Moor Plantation, Ibadan.
- (c) There have been considerable delays in getting results of trials. This may be solved by a mission from WARDA visiting member states to assist in the proper and timely collection of data.
- (d) With the delay in the implementation of projects W2, W3 and W4, plant protection officers under these projects are not available to support the trials.
- (e) In some cases the current methods of channelling correspondence to member countries have resulted in unnecessary delay and will have to be reviewed.
- (f) There are indications already that the field assistants need additional training to improve their skills and to improve the standard of recording.

#### VIII. ANY OTHER MATTERS

19. Recruitment of Research Coordinator: The Executive Secretary consulted the Committee regarding two applications for

...../

the vacant post of Research Coordinator, the former research coordinator's contract terminating with effect from 17 March, 1974. The applications from Drs. H. Will (Sierra Leone) and T.M. Wormer (Netherlands) were supported by curriculum vitae.

20. In view of his better qualifications and experience for the job, his orientation and familiarity with rice research problems in the region, the Committee recommended the appointment of Dr. Will as Dr. ten Have's successor.

21. Extra Funds for Projects W2, W3 and W4: The Executive Secretary drew the attention of the Committee to the rigidity of funding for Projects W2, W3 and W4 under bilateral aid arrangements. This is adversely affecting the initial and/or efficient implementation of these projects. Considering the importance of the successful integration of this group of projects with W1, the Executive Secretary proposed an application to TAC for a catalyst lump sum of approximately 100,000 dollars to support the three projects.

22. The Committee recommended that this problem should be brought to the notice of TAC.

#### IX. DATE OF THE NEXT MEETING

23. The Committee decided to leave open the date and place of its next session.

24. The Committee held the view that a convenient time for the Executive Secretary of WARDA to propose a date for the next meeting of the Committee would be after the July/August Budget session of Consultative Group and when the reactions of TAC to the report of the first session of the Committee (particularly to the proposals for its terms of reference) are known.

#### X. CONSIDERATION AND ADOPTION OF REPORT

25. The Committee unanimously adopted the report and finally expressed its sincere thanks to Dr. Shastry for the able and efficient manner in which he had chaired the meetings.

APPENDIX I

LIST OF PARTICIPANTS

Dr. S.V.S. Shastry  
Project Coordinator  
All India Coordinated Rice Improvement Project  
HYDERABAD  
India

Monsieur P. Roche  
Directeur Technique  
Institut de Recherche Agronomique Tropicale (IRAT)  
110 Rue de l'Université  
PARIS 7e  
France

M. Djibril Sene  
Délégué Général a la Recherche Scientifique et Technique  
12 Rue du Dr. Calmette x Rue Thiers  
B.P. 3218  
DAKAR  
Sénégal

Dr. L.J. Marenah  
Director of Agriculture  
Department of Agriculture  
Cape St. Mary  
BANJUL  
The Gambia

Dr. John Nickel  
Deputy Director General  
IITA  
IBADAN  
Nigeria

Dr. William Furtick  
Chief, Plant Protection Service  
FAO  
Rome  
Italy

Mr. B.O.E. Amon  
Secretary  
Agricultural Research Council of Nigeria  
IBADAN  
Nigeria

...../

Mr. Vernon Ross  
Head of Office of Rice Production Training  
& Research & Rice Specialist  
IRRI  
LOS BANOS  
Philippines

WARDA SECRETARIAT

Mr. Jacques Diouf  
Executive Secretary

Dr. L. A. Are  
Deputy Executive Secretary

Mr. Omer Koffi  
Soils and Fertilizer Trials Coordinator

Mr. Francois Faye  
Variety Improvement Coordinator

CONFERENCE SECRETARIAT

Mme. Jo Chevassus  
Interpreter

Mme. T. Gaillard  
Interpreter

Miss B. Jagne  
Bilingual Secretary

Mrs. B. Phillips  
Secretary



## APPENDIX II

### AGENDA

1. Opening of the meeting
2. Election of Chairman, Vice-Chairman and of a Rapporteur
3. Adoption of the Agenda
4. Terms of reference of the Steering Committee
5. The Coordinated Trials:
  - (a) Variety Improvement Trials
  - (b) Fertiliser Trials
  - (c) Insect Control Trials
  - (d) Weed Control Trials
6. Budget for 1974/1975 Trials
7. Problems arising from previous trials and suggestions for improvement
8. Other matters
9. Date of next meeting
10. Consideration and Adoption of Report



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association Pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables: WARDA MONROVIA  
ADRAO MONROVIA  
Telephone : 21466-21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

JD/bj

**0852**

29 April 1974

Dear Mr. Graves,

Thank you very much for your letter dated 5 April, 1974. I regret the delay in replying as your letter reached my office while I was away on mission.

With reference to the draft Terms of Reference of the Steering Committee for the W-1 Programme, I would suggest that discussions to finalise them be shelved for the time being to give the Technical Advisory Committee time to study the Report of the Steering Committee which met in Dakar, Senegal, from 1 to 3 April, 1974. Two copies of the above report are enclosed.

Among other things, the Committee recommended that the TAC re-examine the Committee's Terms of Reference as those "proposed by the TAC and partly accepted by WARDA were not a workable basis for the Committee".

It would be appreciated therefore if the final text of the above Terms of Reference could be discussed during the International Centers Week in Washington in July, 1974.

The firm responsible for conducting the annual audits of the Association is: Issifu Ali & Co., Chartered Accountants, P. O. Box 6037, Accra, Ghana.

The members of the existing Scientific and Technical Committee of WARDA were elected for a period of three years by the Governing Council. Membership of this Committee is due for renewal during the next session of the Governing Council scheduled to take place in November, 1974. A list of its members is contained in page two of the document entitled "WARDA Coordinated Trials: Proposed 1975 Budget" forwarded to you under cover of my letter dated 9 April, 1974.

Mr. Harold Graves  
Executive Secretary  
Consultative Group on International Agricultural Research  
1818 H Street, N. W.  
WASHINGTON D. C. 20433

...../

WEST AFRICA RICE DEVELOPMENT ASSOCIATION



Association Pour le Developpement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Abraham Monrovia  
Warda Monrovia  
Telephone: 21466-21963

0822

Dear Mr. Graves,

Thank you very much for your letter dated 5 April, 1974. I regret the delay in replying as your letter reached my office while I was away on mission.

With reference to the draft Terms of Reference of the Steering Committee for the W-1 Programme, I would suggest that discussions be finalized from the above for the time being to give the Technical Advisory Committee time to study the Report of the Steering Committee which was in Dakar, Senegal, from 1 to 3 April, 1974. Two copies of the above report are enclosed.

Among other things, the Committee recommended that the W-1 Programme Terms of Reference be revised as those proposed by the FAO and partly accepted by WARDA were not a suitable basis for the Committee.

It would be appreciated if the final text of the Terms of Reference could be forwarded during the International Rice Week in Washington in July, 1974.

The firm responsible for conducting the survey of the Association is: West Africa Rice Development Association, P. O. Box 1019, Monrovia, Liberia.

The members of the existing Technical Advisory Committee of WARDA were elected for a period of three years on the following basis: Membership of this Committee is one for general duties and the other two of the Governing Council elected to take place in November, 1974. A list of the members is contained in one of the documents enclosed. "WARDA Coordinated Trials: Progress 1973 Report" forwarded to you under cover of my letter dated 1 April, 1974.

SECTION  
COMMUNICATIONS  
1974 MAY 19 PM 4:13  
RECEIVED

Mr. Harold Graves  
Executive Secretary  
Consultative Group on International Rice  
1115 H Street, W. W.  
WASHINGTON, D. C. 20543

The question of membership of the above Committee could also be discussed during the International Centers Week as if Member States are willing to get IRRI, IRAT and IITA on the Scientific and Technical Committee. It is unlikely that the Member States would agree to have more persons outside the Region on this Committee, maximum membership being only seven. It should be noted, en passant, that not only problems on coordinated trials and special research projects W-1, W-2, W-3 and W-4 are submitted to the Committee; all scientific and technical problems in the region as well as development activities are also submitted. It is for this reason that Member States would like to have on the Committee at least four scientists from the Region, two in research and two in development.

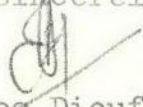
I would point out, however, that FAO and AICRIP are Members of the Advisory Committee where they have the opportunity to discuss the report of the Scientific and Technical Committee. One could also envisage their participation in discussions of the Scientific and Technical Committee in an observer capacity.

The foregoing are some ideas that could be discussed and I wish to confirm herewith that I am most willing to explore with you ways and means of satisfying the TAC and Consultative Group within the framework of the WARDA Statutes.

.... Dr. ten Have has since returned home to the Netherlands and as you will see from the enclosed report of the Steering Committee, the appointment of Dr. Harry Will as successor to Dr. ten Have has been approved by the Committee. The curriculum vitae of Dr. Harry Will is attached.

With best personal regards,

Yours sincerely,

  
(Jacques Diouf)  
Executive Secretary

G11

**OUTGOING WIRE**

TO: DIOUF  
WARDA  
MONROVIA

DATE: APRIL 25, 1974

CLASS OF  
SERVICE: LT

COUNTRY: LIBERIA

*Handwritten signature*

TEXT:  
Cable No.:

APPRECIATE YOUR LETTER APRIL NINE WITH 1975 PROGRAM AND BUDGET  
PAPER FOR COORDINATED TRIALS STOP BUDGET TABLES AS GIVEN IN YOUR  
DOCUMENT SHOULD ALSO EXTEND TO ESTIMATES FOR 1976 COMMA 1977 AND  
1978 STOP WE WILL OF COURSE UNDERSTAND THAT THESE ARE ESTIMATES  
AND THAT THEY CANNOT BE ~~XXXXXXXXXX~~ ATTRIBUTED TO GOVERNING COUNCIL  
STOP WE FURTHER NEED A TELEGRAM FROM YOU STATING WHAT FUNDS YOU  
EXPECT TO RECEIVE FROM WHAT DONORS FOR YOUR 1974 TRIALS PROGRAM STOP  
AS WE SEE IT SUCH FUNDS DO NOT YET ADD UP TO YOUR 1974 BUDGET  
ESTIMATE OF EXPENDITURES.

REGARDS

GRAVES

*HS*

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME Bruce M. Cheek

DEPT. Agriculture & Rural Development

SIGNATURE *B. M. Cheek*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

CLEARANCES AND COPY DISTRIBUTION:

cc: Mr. Lewis, P & B

BMC/HG:mcj

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: *sc*

ORIGINAL (BY COPY)

Checked for Release

REFERENCE

For use of communications section

SIGNATURE

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO ANSWER)

DEPT

DEPARTMENT OF PUBLIC DEVELOPMENT

BMC/HC:mcj

NAME

BLISS M. CREEK

cc: Mr. Lewis, B & B

AUTHORIZED BY

ADVANCES AND COPY DISTRIBUTION

NOT TO BE TRANSMITTED

HR

NOT TO BE TRANSMITTED  
COMMUNICATIONS SECTION  
APR 23 11 07 AM '51  
DISTRIBUTION

EXCISE

ESTIMATE OF EXPENDITURES

REVENUES

AS WE SEE IT SUCH FUNDS DO NOT APPEAR TO BE TO COVER THAT BUDGET  
EXPECT TO RECEIVE FROM THAT SOURCE FOR THAT YEAR THAT'S PROGRAM STOP  
STOP WE WOULD NEED A LETTER FROM YOU REGARDING THAT FUNDS FOR  
AND THAT THEY CANNOT BE ~~EXERCISED~~ WITHHELD TO COVENING COUNCIL  
THAT STOP WE WOULD OF COURSE UNDERSTAND THAT THESE ARE ESTIMATES  
DOCUMENT SHOULD ALSO EXTEND TO ESTIMATES FOR THAT COMING YEAR AND  
LATER FOR COORDINATED THAT'S STOP BUDGET LARGES AS GIVEN IN YOUR  
APPROXIMATE YOUR FUTURE YEAR WITH THAT PROGRAM AND BUDGET

Copy No:  
15X1

Copy No:  
15X1

COPYING: FIVEKIV

COPYING:

*Handwritten signature*

CLASS: MONROVIA  
CLASS: KAKA  
CLASS: BIONE

SERVICE: 13  
CLASS OF  
DATE: APRIL 23, 1951

OUTGOING MAIL

ASSOCIATION

RECONSTRUCTION AND DEVELOPMENT

COOPERATION

INTERNATIONAL DELEGATION

INTERNATIONAL FINANCE

INTERNATIONAL FINANCE

112

## OFFICE MEMORANDUM

TO: Files  
FROM: Harold Graves *HG*  
SUBJECT: WARDA

DATE: April 11, 1974

In a telephone conversation yesterday, Mr. Krause of the Africa Bureau of USAID indicated that it would be feasible to set the American contribution to WARDA at \$115,000 for 1974, and that this amount would be paid out of USAID's ~~final~~ *final* 1974 funds (i.e., before June 30).

He also asked where the Secretariat had found that the U.S. already had been committed to a contribution of \$58,000 to WARDA on a bilateral basis. I said that this figure had often been used by Dr. Omer Kelley of USAID in our discussions of this subject and that it also appeared in WARDA's own documentation (i.e., the Association's presentation to TAC in 1973).

Mr. Krause said that he had been unable to find any record of this matter in the files of the Africa Bureau. In any case, we agreed to use a figure of \$115,000, in which the \$58,000 of bilateral funds would be included, should their existence be confirmed.

HG:mcj



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association Pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA

ADRAO MONROVIA

Telephone : 21466-21963

E. J. Roye Memorial Building

P. O. Box 1019

Monrovia, Liberia

9th April, 1974.

LAA/swc/ 0742

Dear Mr. Graves,

This is to acknowledge the receipt of your circular letter of March 22, 1974 with thanks.

I regret being unable to meet the deadline of March 31, 1974 for the submission of the draft of our 1975 programme and budget for the Coordinated Trials. This was mainly because the budget had to be presented to the Steering Committee for WARDA's Coordinated Trials at its first meeting in Dakar, Senegal held from 1 to 3 April, 1974. Sixty copies of the English version and thirty copies of the French version are herewith enclosed.

The 1973 Annual Report and the final audit of our accounts for 1973 should be ready by the end of June 1974 when I hope we shall be in a position to make them available.

Please accept, dear Mr. Graves, the assurances of my high considerations.

Yours sincerely,

Jacques Diouf,  
EXECUTIVE SECRETARY.

Mr. Harold Graves,  
Secretary,  
Consultative Group on  
International Agricultural Research,  
1818 H St., N.W.  
Washington, D.C. 20433,  
U.S.A.

Encls:

1 copy  
Sent to  
Mr. Diouf  
4/23

File  
WARDA



*GI 11 #5*

**OUTGOING WIRE**

TO: **DIOUF  
WARDA  
MONROVIA**

DATE: **APRIL 8, 1974**

CLASS OF  
SERVICE: **LT**

*ms*

COUNTRY: **LIBERIA**

TEXT:  
Cable No.:

**MANY THANKS YOUR TELEGRAM APRIL FIVE. LOOKING FORWARD TO RECEIVING YOUR PROGRAM AND BUDGET PAPER FOR 1975. TRUST YOU HAVE BEEN INFORMED OF FRENCH CONTRIBUTION OF FIVE HUNDRED THOUSAND FRANCS TO W ONE PROGRAM FOR YEARS 1974 THROUGH 1977 INCLUSIVE. THIS EQUIVALENT TO ABOUT ONE HUNDRED THOUSAND DOLLARS TOTAL OR TWENTY FIVE THOUSAND DOLLARS A YEAR IF SPREAD EVENLY THROUGH FOUR YEARS. ALSO WE SEE NEWSPAPER REPORTS OF KUWAIT CONTRIBUTION AND TRUST YOU WILL SEND US DETAILS OF WHETHER AND HOW THIS APPLIES TO RICE TRIALS PROGRAM. IN MEANTIME WE STRONGLY URGE YOU NOT BUILD UP ANNUAL RATE OF EXPENDITURE IN 1974 TOO FAR BEYOND TOTAL OF FUNDS YOU CAN EXPECT TO RECEIVE FOR 1974 SO THAT IF 1975 CONTRIBUTIONS REMAIN ONLY AT SAME LEVEL YOU WILL AVOID HARSH NECESSITY OF CUTTING BACK IN 1975. WE CALCULATE YOUR AVAILABILITIES FOR THE PRESENT YEAR AT ABOUT FOUR HUNDRED SEVENTY THOUSAND DOLLARS WITHOUT INCLUDING WHATEVER IS AVAILABLE FROM KUWAIT CONTRIBUTION. REGARDS.**

**GRAVES**

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME **Harold N. Graves, Jr.**

DEPT. **Agriculture & Rural Development**

SIGNATURE *Harold N. Graves Jr.*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE: **HGraves :apm**

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

CLEARANCES AND COPY DISTRIBUTION:

For Use By Communications Section

Checked for Dispatch: *SC*

OUTGOING WIRE

TO: DIOTY  
WARDA  
MONROVIA

DATE: APRIL 8, 1974

CLASS OF  
SERVICE: LT

*[Handwritten signature]*

COUNTRY: LIBERIA

TEXT  
Cable No.:

MANY THANKS YOUR TELEGRAM APRIL FIVE. LOOKING FORWARD TO RECEIVING  
YOUR PROGRAM AND BUDGET PAPER FOR 1975. TRUST YOU HAVE BEEN INFORMED  
OF FRENCH CONTRIBUTION OF FIVE HUNDRED THOUSAND FRANCS TO W ONE PROGRAM  
FOR YEARS 1974 THROUGH 1977 INCLUSIVE. THIS EQUIVALENT TO ABOUT ONE  
HUNDRED THOUSAND DOLLARS TOTAL OR TWENTY FIVE THOUSAND DOLLARS A YEAR  
IF SPREAD EVENLY THROUGH FOUR YEARS. ALSO WE SEE NEWSPAPER REPORTS OF  
KUWAIT CONTRIBUTION AND TRUST YOU WILL SEND US DETAILS OF WHETHER AND  
HOW THIS APPLIES TO RICE TRIALS PROGRAM. IN MEANTIME WE STRONGLY URGE  
YOU NOT BUILD UP ANNUAL RATE OF EXPENDITURE IN 1974 TOO FAR BEYOND TOTAL  
OF FUNDS YOU CAN EXPECT TO RECEIVE FOR 1974 SO THAT IF 1975 CONTRIBUTIONS  
REMAIN ONLY AT SAME LEVEL YOU WILL AVOID BARRSH NECESSITY OF CUTTING BACK  
IN 1975. WE CALCULATE YOUR AVAILABILITIES FOR THE PRESENT YEAR AT ABOUT  
FOUR HUNDRED SEVENTY THOUSAND DOLLARS WITHOUT INCLUDING WHATEVER IS  
AVAILABLE FROM KUWAIT CONTRIBUTION. REGARDS.

GRAVES

COMMUNICATIONS  
SECTION

DISPATCHED

NOT TO BE TRANSMITTED

AUTHORIZED BY:

Harold N. Graves, Jr.

NAME

Agriculture & Rural Development

DEPT.

*[Handwritten signature]*  
SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE

SIGNATURE

HGraves:qpm

REFERENCE

ORIGINAL (File Copy)

(IMPORTANT: See Secretary's Guide for preparing form)

For Use by Communications Section

Checked for Dispatch

*[Handwritten initials]*

Yellow

## OFFICE MEMORANDUM

TO: Mr. George Darnell

DATE: April 8, 1974

FROM: Bruce M. Cheek *Bone*

SUBJECT: WARDA -- Reviews by Bank Staff of Headquarters and Field Operations

~~#~~  
G11

On the basis of your recent discussion of this subject with Mr. Roger Rowe of the West Africa Region, you asked me to draft terms of reference which might be used by Bank staff, whether from headquarters or from Abidjan, if they visited WARDA's headquarters in Monrovia or any of the 30 or so sites for the field trials of the W-1 program in the various member countries of WARDA.

I understand that regional staff will be visiting Liberia in May on general agricultural matters and could devote some time to discuss the WARDA program with the Executive Secretary of WARDA, Mr. Diouf, and his headquarters staff. They could also visit the one field trials site in Liberia which is at the Central Agricultural Research Station at Suakoko as well as the Seed Stage and Service Center in Monrovia which is part of the program. On the basis of the June 1973 proposal which Mr. Diouf made to TAC and the CG, the mission should be asked if it would:

- (a) discuss the initiation of the W-1 program in 1974 with Mr. Diouf and his staff with a view to assessing the efficiency with which the program is being managed from headquarters, including its relation to the W-2 to W-4 research teams;
- (b) assess the work of the Scientific Director, Dr. ten Have, and ascertain the situation with respect to the duration of his tenure and his possible replacement;
- (c) examine, if staffing permits, the way in which the field trial units are costed, staffed and organized;
- (d) discuss WARDA's proposals for moving from the 1974 initial program into the 1975-78 period;
- (e) review in the field in Suakoko the actual implementation of the field trial, and review the work of the Seed Service and Storage Center in Monrovia; and
- (f) discuss with Mr. Diouf the other centers which are sufficiently advanced for field visits. (The Secretariat will acquaint him with our intention of making field visits as staff permit.)

With respect to actual field visits, these could be made by Bank staff members only as part of broader visits to the countries in question. Again, the June 1973 report by WARDA is the basic briefing for any such mission. In the field, we would like the mission to:

- (a) check on actual progress in implemementing the field trials, including the staffing, organization and management of the unit;
- (b) determine the obstacles that the program may be facing, the methods that are being used to overcome them, achievements already made or likely in the near future;
- (c) assess the adequacy of the techniques being used and of the staffing provided, and the trend in costs; and
- (d) perhaps most importantly, secure the views of the agricultural experts and administrators of the country concerned on the operation and effectiveness of the field trials unit within the research program of the country.

BMC:mcj

RECEIVED

*Handwritten:*  
H  
BMC  
Cj

INTBAFRAD001 FUF550 LXF559

UFWA HL LXNV 094

MORROVIA 94/88 5 1748

1974 APR -6 PM 4: 30

COMMUNICATIONS  
SECTION

LT

INTBAFRAD

WASHINGTONDC

Mr. Graves  
Agriculture and Rural Dev.

FOR SECRETARY CONSULTATIVE GROUP INTERNATIONAL AGRICULTURAL RESEARCH  
STOP RE REYRMEMO 22/3 WOULD LIKE TO CONFIRM DRAFT 1975 PROGRAM AND  
BUDGET WILL BE AIREXPRESSED SATURDAY 6/4 STOP REGRET DELAY  
DUE TO FACT THAT BUDGET HAD TO BE CONSIDERED BY STEERING COMMITTEE  
CREATED ON  
RECOMMENDATION CONSULTATIVE GROUP STOP STEERING

~~COL 22/3 1975 6/4~~

~~INTBAFRAD PAGE/2 GK 38~~

COMMITTEE MET DAKAR ONE TO THREE APRIL AND ADOPTED BUDGET 1974  
USDOLLARS 650,660 AND 1975 USDOLLARS 825,200 STOP REFERENCE ANNUAL  
REPORT AND AUDIT OF ACCOUNTS 1973 THESE WILL BE DESPATCHED END JUNE  
LATEST STOP BEST REGARDS

DIOUF WARDA

COL 1974 650,660 1975 825,200 1973

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

---



*STEERING COMMITTEE*

**First session**  
**Final report**

---

DAKAR - APRIL 1974

---

REPORT OF FIRST SESSION OF  
THE STEERING COMMITTEE, DAKAR

1-3 APRIL 1974

The first session of the steering Committee was held in Dakar, Republic of Senegal between 1-3 April 1974. A list of participants is given in Appendix I.

I. OPENING OF THE SESSION

1. The meeting was opened by H.E. Adrien Senghor, Minister of Rural Development of the Republic of Senegal who welcomed members of the Committee and indicated, with reference to the scourge of drought in Sahelian countries, the importance Senegal attached to the work of the Committee and WARDA in the development of rice production in West Africa.

2. In replying, the Executive Secretary on behalf of the steering Committee and WARDA expressed gratitude to the Government of the Republic of Senegal for hosting the meeting in Dakar.

II. ELECTION OF THE CHAIRMAN, VICE-CHAIRMAN AND OF RAPPORTEUR

3. The following were elected unanimously:

|               |   |  |
|---------------|---|--|
| Chairman      | : | Dr. S.V.S. Shastry - nominated<br>by Dr. Djibril Sene and seconded<br>by Dr. W.R. Furtick. |
| Vice-Chairman | : | Mr. Vernon Ross - nominated by<br>Dr. L.J. Marenah and seconded<br>by Mr. B.O.E. Amon.     |
| Rapporteur    | : | Dr. L.J. Marenah - nominated<br>by Mr. B.O.E. Amon and seconded<br>by Dr. J. Nickel.       |

III. ADOPTION OF THE AGENDA

4. The agenda of the session was adopted after amending the provisional agenda proposed by the WARDA Secretariat (Appendix II).

...../

IV. TERMS OF REFERENCE OF THE STEERING COMMITTEE

5. The Committee included in its agenda a consideration of its terms of reference as outlined in the exchange of letters in 1973 between the Chairman of CGIAR and the Executive Secretary of WARDA and a study of the WARDA structure. These general terms of reference had been accepted in part by the Executive Secretary with the endorsement of the WARDA Governing Council.

6. The Executive Secretary detailed the research planning, budgeting and approval procedures for the W1 and other research activities of WARDA. It was very clear that all these activities included the active participation by IRRI, IRAT, FAO and IITA.

7. Since Project W1 has been developed and the budget accepted by the WARDA Governing Council, it was not appropriate for the Steering Committee to attempt more than to review the programme and budget as established and make general comments.

8. The Committee concluded that the terms of reference as proposed by TAC and partly accepted by WARDA were not a workable basis for the Committee. It therefore recommends that TAC re-examine the Committee's terms of reference.

9. It would appear that the appropriate function of the Committee would be more in the form of an independent assessment of the technical, fiscal, and management procedures and effectiveness of WARDA in conducting programmes funded by the Consultative Group on International Agricultural Research. Something along the lines of the review procedures developed by the CGIAR for the International Research Centres is envisaged.

10. Initially the Committee's function should involve an in-depth review of the programme at appropriate time annually. Once TAC was satisfied with the level of performance, the interval of review could be less frequent.

11. The Committee would have a dual role of making recommendations to WARDA on means of strengthening its technical and management performance and to the TAC as a basis for determining the level and type of support provided and conditions

...../



that should be placed on such support.

V. THE COORDINATED TRIALS

12. The Executive Secretary in introducing this item referred to trials under different ecological conditions, the solution to problems of plant quarantine, seed storage and treatment, and the need for proper training and adequate supervision of the field assistants. All the different trials have begun except the insect control trials for which the insecticides have not yet been obtained.

13. During the discussions the Committee highlighted the following and recommended:

- (a) the extension of the trials from stations to farmers fields and a comparative study of the results obtained from the two groups of sites.
- (b) The provision of packaged inputs for the trials.
- (c) Better training of field assistants and their supervision in order to improve local research capability.
- (d) Attention to maximising the efficiency of input in view of their increasing costs.
- (e) The results of these trials should provide feedback to the researchers and thus influence research at national and international research centers.
- (f) The development of the human element through research workers participating in training and research workshops, field days and the award of prizes or travel fellowship for workers with the best performance was emphasized.
- (g) Further applied research at the local level complementary to the coordinated trials to maximise benefits derived from these trials.

...../

- (h) A better knowledge and definition of the ecology of experiment station, in order to facilitate interpretation or application of results elsewhere was also mentioned.
- (i) The coordinated variety trials will need to be continuously supported by screening tests to determine varietal reaction to various pests and diseases.

#### VI. BUDGETS FOR 1974 AND 1975

14. The amended budgets for 1974 and 1975 in respect of Project W1 were considered by the Committee and approved.

15. In considering these budgets there was no question regarding external financing for central coordination, workshops and training in relation to the coordinated trials, but some feeling was expressed about the need for the member countries to meet the full local costs of the coordinated trials. There was a consensus supporting the philosophy that as a long-term policy, member countries should increasingly meet the local costs including the salaries and allowances of field assistants or research workers involved, especially after the benefits of these trials have been demonstrated. The more individual member countries accept these trials as their own with the necessary financial commitments, the higher can be expected the returns from the total investment in them.

16. In view of the current financial burden on member countries in supporting WARDA and partially meeting the local costs of the trials and also because a large number of the world's least developed countries are in the WARDA region, the Committee did not consider it expedient to pursue this approach. This aspect could be reviewed in a few years time.

#### VII. PROBLEMS ARISING FROM PREVIOUS TRIALS AND SUGGESTIONS FOR IMPROVEMENT

17. A more complete assessment of the problems encountered in conducting the coordinated trials and suggestions for

...../

improvement will emerge from the first Annual Research Review meeting due to be held in May 1974.

18. Meanwhile the Executive Secretary has identified the following major problems:

- (a) The shortage of research staff at the professional level in Monrovia during the first two seasons of the trials which had militated against the frequent supervision of the trials in member states of WARDA.
- (b) With the relatively large amounts of seed required, some of which is imported into the Region, there is an urgent need for seed storage and treatment facilities as well as the expansion of the plant quarantine facilities at Moor Plantation, Ibadan.
- (c) There have been considerable delays in getting results of trials. This may be solved by a mission from WARDA visiting member states to assist in the proper and timely collection of data.
- (d) With the delay in the implementation of projects W2, W3 and W4, plant protection officers under these projects are not available to support the trials.
- (e) In some cases the current methods of channelling correspondence to member countries have resulted in unnecessary delay and will have to be reviewed.
- (f) There are indications already that the field assistants need additional training to improve their skills and to improve the standard of recording.

#### VIII. ANY OTHER MATTERS

19. Recruitment of Research Coordinator: The Executive Secretary consulted the Committee regarding two applications for

...../

the vacant post of Research Coordinator, the former research coordinator's contract terminating with effect from 17 March, 1974. The applications from Drs. H. Will (Sierra Leone) and T.M. Wormer (Netherlands) were supported by curriculum vitae.

20. In view of his better qualifications and experience for the job, his orientation and familiarity with rice research problems in the region, the Committee recommended the appointment of Dr. Will as Dr. ten Have's successor.

21. Extra Funds for Projects W2, W3 and W4: The Executive Secretary drew the attention of the Committee to the rigidity of funding for Projects W2, W3 and W4 under bilateral aid arrangements. This is adversely affecting the initial and/or efficient implementation of these projects. Considering the importance of the successful integration of this group of projects with W1, the Executive Secretary proposed an application to TAC for a catalyst lump sum of approximately 100,000 dollars to support the three projects.

22. The Committee recommended that this problem should be brought to the notice of TAC.

#### IX. DATE OF THE NEXT MEETING

23. The Committee decided to leave open the date and place of its next session.

24. The Committee held the view that a convenient time for the Executive Secretary of WARDA to propose a date for the next meeting of the Committee would be after the July/August Budget session of Consultative Group and when the reactions of TAC to the report of the first session of the Committee (particularly to the proposals for its terms of reference) are known.

#### X. CONSIDERATION AND ADOPTION OF REPORT

25. The Committee unanimously adopted the report and finally expressed its sincere thanks to Dr. Shastry for the able and efficient manner in which he had chaired the meetings.

APPENDIX I

LIST OF PARTICIPANTS

Dr. S.V.S. Shastry  
Project Coordinator  
All India Coordinated Rice Improvement Project  
HYDERABAD  
India

Monsieur P. Roche  
Directeur Technique  
Institut de Recherche Agronomique Tropicale (IRAT)  
110 Rue de l'Université  
PARIS 7e  
France

M. Djibril Sene  
Délégué Général a la Recherche Scientifique et Technique  
12 Rue du Dr. Calmette x Rue Thiers  
B.P. 3218  
DAKAR  
Sénégal

Dr. L.J. Marenah  
Director of Agriculture  
Department of Agriculture  
Cape St. Mary  
BANJUL  
The Gambia

Dr. John Nickel  
Deputy Director General  
IITA  
IBADAN  
Nigeria

Dr. William Furtick  
Chief, Plant Protection Service  
FAO  
Rome  
Italy

Mr. B.O.E. Amon  
Secretary  
Agricultural Research Council of Nigeria  
IBADAN  
Nigeria

...../

Mr. Vernon Ross  
Head of Office of Rice Production Training  
& Research & Rice Specialist  
IRRI  
LOS BANOS  
Philippines

WARDA SECRETARIAT

Mr. Jacques Diouf  
Executive Secretary

Dr. L. A. Are  
Deputy Executive Secretary

Mr. Omer Koffi  
Soils and Fertilizer Trials Coordinator

Mr. Francois Faye  
Variety Improvement Coordinator

CONFERENCE SECRETARIAT

Mme. Jo Chevassus  
Interpreter

Mme. T. Gaillard  
Interpreter

Miss B. Jagne  
Bilingual Secretary

Mrs. B. Phillips  
Secretary

## APPENDIX II

### AGENDA

1. Opening of the meeting
2. Election of Chairman, Vice-Chairman and of a Rapporteur
3. Adoption of the Agenda
4. Terms of reference of the Steering Committee
5. The Coordinated Trials:
  - (a) Variety Improvement Trials
  - (b) Fertiliser Trials
  - (c) Insect Control Trials
  - (d) Weed Control Trials
6. Budget for 1974/1975 Trials
7. Problems arising from previous trials and suggestions for improvement
8. Other matters
9. Date of next meeting
10. Consideration and Adoption of Report

INCOMING CABLE

INTBAFRAD001 FUF550 LXF559  
UFWA HL LXMV 094  
MONROVIA 94/88 5 1748

RECEIVED  
G11 P/S

APRIL 5, 1974.

LT

INTBAFRAD  
WASHINGTONDC

Distribution

Mr. Graves  
Agriculture and Rural Dev.

FOR SECRETARY CONSULTATIVE GROUP INTERNATIONAL AGRICULTURAL RESEARCH  
STOP RE REYRMEMO 22/3 WOULD LIKE TO CONFIRM DRAFT 1975 PROGRAM AND  
BUDGET WILL BE AIREXPRESSED SATURDAY 6/4 STOP REGRET DELAY  
DUE TO FACT THAT BUDGET HAD TO BE CONSIDERED BY STEERING COMMITTEE  
CREATED ON  
RECOMMENDATION CONSULTATIVE GROUP STOP STEERING

~~COL 22/3 1975 6/4~~

~~INTBAFRAD PAGE/2 CK 38~~

COMMITTEE MET DAKAR ONE TO THREE APRIL AND ADOPTED BUDGET 1974  
USDOLLARS 650,660 AND 1975 USDOLLARS 825,200 STOP REFERENCE ANNUAL  
REPORT AND AUDIT OF ACCOUNTS 1973 THESE WILL BE DESPATCHED END JUNE  
LATEST STOP BEST REGARDS  
DIOUF WARDA

COL 1974 650,660 1975 825,200 1973



~~11~~

G 11

April 5, 1974

Mr. Jacques Diouf  
Executive Secretary  
West African Rice Development  
Association  
E.J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

Dear Mr. Diouf:

I refer to the exchange of letters between you and Mr. Demuth dated September 12 and October 3, 1973, on the scientific management of the WARDA W-1 program and to your letter of December 31 concerning the composition of the Steering Committee for the W-1 program.

You will recall that the Consultative Group meeting on November 1-2, 1973, concluded that the exchange of letters provided an adequate basis for proceeding with the W-1 program and for endeavoring to organize financial support among donors. You will have noted that there are several points in which the ideas expressed in your letter of October 3 modify somewhat the positions expressed in Mr. Demuth's September 12 letter and in the TAC Resolution appended to it. You offered in your letter to discuss these matters during the November meeting, but this did not turn out to be possible. Furthermore, as indicated in your letter of December 31, the Governing Council of WARDA has nominated three members to the Steering Committee to represent the WARDA member governments and one independent scientist.

To establish an agreed basis for the operation of the Steering Committee, we have drafted a Terms of Reference for the Committee, taking into account both your letters and the views expressed by Mr. Demuth and by TAC. I am enclosing the draft and am also sending it to Sir John Crawford, the Chairman of TAC. I should like to have your comments as well as Sir John's, so that we can have an agreed framework of operation for the Steering Committee.

It may be useful to indicate points where the draft Terms of Reference express more specifically some of the matters raised in the exchange of letters:

- (1) Paragraph 2 expresses the responsibility of the Steering Committee to the Governing Council and its obligation to report annually through the Executive Secretary.

- (2) In paragraph 3, we have followed the TAC proposal that there be two member country representatives, which we regard as adequate in a Committee of eight. We have also specified that the independent scientist would be appointed by the WARDA Governing Council.
- (3) In paragraph 4, we have stated the consultative role of the Steering Committee in the selection of the Scientific Director and that he shall be responsible for the W-1 through W-4 programs.
- (4) In paragraph 5, item (a) enables the Committee to recommend modifications of the design of the program as necessary in the light of experience. We regard this as an appropriate Committee function though, for the reasons you have indicated, we would not expect major changes in the short period with which, for the moment, we are concerned.  
  
Item (b) gives the Committee a budget and expenditure responsibility, including the establishment of a separate account for the W-1 program, which is a necessary part of accounting to the Consultative Group for the use of the funds each year.  
  
Item (d) gives the Committee the right to approve any further expansion of the W-1 program; in terms of effective scientific management and execution of the project, it is not desirable or practicable to divide the program according to sources of financing.
- (5) In paragraph 6, we have formulated a set of relationships between the Steering Committee, the WARDA Governing Council and related Committees, the Executive Secretary of WARDA, and the Consultative Group on International Agricultural Research (CGIAR).
- (6) Paragraph 7 contains the statement that the Scientific Committee may in due course absorb the Steering Committee.

The basic point is that the CGIAR wishes to support the W-1 program and that the role of the Steering Committee is essentially to provide adequate scientific leadership and supervision to guide the W-1 program. On the basis of the Steering Committee reports, we would expect you as Executive Secretary to submit a report to Centers Week and to the TAC when they meet in July/August of each year concerning the progress of the W-1 program. This indeed would be the basic mechanism for the coordination of the WARDA program with the Consultative Group. In addition, from time to time, as is the case with the international centers, we would expect, as stated in the TAC Resolution, that there would be an external review of the progress of the program.

Finally, it would be helpful for us in understanding the operation of WARDA as a whole, if you could let us have information on two points in particular:

(1) The firm which is responsible for conducting your annual audits. In principle, we would not wish to have a different audit firm for the W-1 program but rather to work within the WARDA auditing process, so long as the W-1 expenditures were specifically identified as is suggested in the draft Terms of Reference, Item 5(b).

(2) The membership of the existing Scientific and Technical Committee, both in terms of the institutions represented and the names of the people on the Committee with some short statement of their qualifications. We should also like to know how these members are elected and the duration of their terms.

I am writing you separately regarding the financing available from the CGIAR for the 1974 WARDA W-1 program and the annual review procedures for Group-sponsored activities, including the nature of the 1975 program and budget paper which we would expect to receive from you and circulate to CG members and TAC well before Centers Week at the end of July. I would hope, too, in this regard that we can arrange for Bank staff to visit you, possibly in the course of May.

I look forward to having your response to this letter, in particular your comments on the attached draft Terms of Reference for the Steering Committee for the W-1 program. Perhaps you could also let us know the situation with respect to Dr. ten Have, since we understand that his term as scientific director may be completed in the near future.

With best wishes,

Sincerely yours,

Harold Graves  
Executive Secretary

Enclosure

cc: Sir John Crawford  
Mr. Peter A. Oram -- FAO  
Mr. William T. Mashler -- UNDP  
Mr. Roger Rowe

*HGW*  
BMC/HG:mcj  
*E*

STEERING COMMITTEE FOR THE W-1 PROGRAM

DRAFT TERMS OF REFERENCE

1. With respect to that part of WARDA's research program (Item W-1) which consists of coordinated rice trials at a network of locations in West Africa, the Governing Council of WARDA shall establish a Steering Committee which shall be responsible for the W-1 program, such responsibilities to include (1) oversight of the coordinated trials and associated training activities, and (2) ensuring the active involvement of appropriate international agricultural research institutes.
2. The Steering Committee shall be responsible to the Governing Council of WARDA, and shall report to it annually through the Executive Secretary.
3. The Steering Committee shall consist of eight (8) members representing: the Executive Secretariat of WARDA, IITA, IRRI, IRAT, FAO and two member countries of WARDA appointed by the Governing Council. The eighth member shall be an independent scientist chosen by the Governing Council.
4. A scientific director shall be appointed to lead the execution of the W-1 program in an integrated manner with the W-2, W-3 and W-4 items of the overall WARDA research program, for which he shall also be responsible. Such scientific director shall be appointed by the Executive Secretary after consultation with the Steering Committee. He shall report quarterly to the Steering Committee on the progress of the W-1 program.
5. The Steering Committee shall guide the execution of the W-1 program, and specifically will:

- (a) follow the progress of the projects which constitute the program and review and recommend modification of its design as necessary in the light of experience;
- (b) approve the budget for the program, including the budgets for each of the coordinated trials, and authorize expenditures on the program by the Executive Secretariat from a separate account established for the W-1 program and audited annually by a firm acceptable to the Committee;
- (c) regulate the expansion of the coordinated trials of the W-1 program, in phase with the improvement of the scientific capabilities of the member countries of WARDA to supervise the trials;
- (d) approve any further expansion of the W-1 program which the Scientific or Advisory Committees may recommend to the Governing Council as additional funds become available for W-1 from whatever source;
- (e) ensure that arrangements are made for training programs for field trials officers and for more senior research staff; and
- (f) ensure close cooperation with IITA and the development of an active program of collaboration with IITA, IRRI and IRAT.

6. The Scientific and the Advisory Committees of WARDA shall transmit their reports and recommendations (in both French and English) on the W-1 program through the Steering Committee to the Governing Council. Based on a report from the Steering Committee, the Executive Secretary shall submit a report on the W-1 program to the Consultative Group on International Agricultural Research (CGIAR) and to the Group's Technical Advisory Committee by March 31 of each year, together with a draft program and budget paper for the following calendar year. The Steering Committee shall be responsible for drafting the program and budget in time to meet this schedule.

7. If the Governing Council and the CGIAR so agree, after two or three years' experience and when IITA has appointed a member to the Scientific Committee, the Steering Committee shall be merged with the Scientific Committee, which shall then take on the responsibilities of the Steering Committee.

April 5, 1974  
Consultative Group Secretariat

~~HS~~  
G11

April 5, 1974

Sir John Crawford  
32 Melbourne Avenue  
Deakin  
Canberra, A.C.T. 2600  
Australia

Dear Sir John:

I am writing to you on the WARDA W-1 program; there are still some loose ends to tie up with respect to the scientific management of the W-1 program. To move the matter along, we have drafted a Terms of Reference for the W-1 Steering Committee which we are now sending to you and Mr. Diouf for comment.

I am enclosing for your reference the exchange of letters between Mr. Demuth and Mr. Diouf on September 12, October 3, and October 17 of last year, Mr. Diouf's letter of December 31 to Mr. Graves regarding nominations for the Steering Committee, and a copy of Mr. Graves' cable of February 4 on financial aspects of the WARDA W-1 program for calendar year 1974. I think you have seen all except the cable. I also enclose Harold Graves' letter to Mr. Diouf on the Steering Committee's Terms of Reference.

On the financial side we have mobilized, subject to final donor action, about \$475,000 for calendar 1974, including a French contribution of FF500,000 for 1974-77. Harold is writing to Mr. Diouf to ask where he now stands in terms of actual plans for implementing the W-1 program and to request a program and budget paper for 1975 in accord with the Bell report. A copy of this letter will be sent to you.

Concerning the Steering Committee, you will recall that the November 1973 Consultative Group meeting endorsed the exchange of letters between Mr. Demuth and Mr. Diouf as constituting a satisfactory basis for establishing the W-1 program. While there are a number of points of agreement between Mr. Demuth's September letter, including the TAC resolution attached to it, and Mr. Diouf's replies of October 3 and December 31, there are some points which remain open-ended. While we could let them run and rely on the annual reporting mechanism to TAC and Centers Week in July/August of each year as the safe-guard for ensuring that the WARDA W-1 program was functioning satisfactorily, a strong case can be made for defining terms of reference with respect to W-1 and its Steering Committee. Indeed, our

action is in part prompted by a cable from Brian Webster on behalf of FAO, indicating that they do not wish to respond to Mr. Diouf's recent invitation to appoint someone to the Steering Committee without having definite terms of reference for the Committee. The 1973 exchange of letters as such does not form a consistent and watertight terms of reference for any Committee.

The objectives of TAC was to have responsibility for the W-1 program placed clearly and unequivocally in the hands of the Steering Committee. We hope the draft Terms of Reference do this, while also allowing for the existing organization of WARDA. As you will note from the exchange of correspondence and the latest letter to Mr. Diouf, we have taken certain positions in the Terms of Reference with respect to the scientific director, expansion of the W-1 program, control of expenses, etc., and it is on such points that agreement needs to be reached.

We would appreciate your reaction to the draft Terms of Reference and would hope to discuss them with you when you are in the Bank later this month.

With best wishes,


Sincerely yours,



Bruce M. Cheek

Enclosures

cc: Mr. Brian Webster - FAO  
~~XXXXXXXXXXXX~~  
Mr. William T. Mashler - UNDP  
Mr. Roger Rowe



BMC:mcj



G11 H

Mr. Harold Graves

March 27, 1974

Bruce M. Cheek

WARDA -- Draft Terms of Reference for W-1 Steering Committee

Attached is a draft Terms of Reference (TORS) for the Steering Committee which WARDA is to establish as part of the W-1 program. By letter of December 31, 1973, Mr. Diouf already gives us the nominations for the Committee on the part of the WARDA Governing Council and we know that he has written to IITA, FAO and presumably to IRRI and IRAT for their nominations. Indeed, in response to his letter, FAO cabled the Consultative Group Secretariat stating that specific terms of reference should be drawn up for the Committee before they would be prepared to nominate their representative.

The draft TORS are based on the TAC Resolution of July 26, 1973, and the exchange of correspondence in September/October between Mr. Demuth as Chairman of the Consultative Group and Mr. Diouf the Executive Secretary of WARDA. As I indicated in my note of October 15, 1973, there are some points to be reconciled in the exchange of correspondence if there is to be a clear modus operandi for the Steering Committee. In the draft TORS, I have made choices on certain points and it will be necessary to have these choices confirmed or changed in agreement with TAC and WARDA. I would first like to have your comments on the TORS and would then propose that you send them to the Chairman of TAC and to Mr. Diouf with a view to reaching agreement.

Some of the points outstanding are:

- (1) Regarding paragraph 2 of the draft TORS, Mr. Diouf has nominated three member country representatives to the Committee whereas TAC suggested two, as do the TORS. I have also indicated that the eighth member, the independent scientist, would be chosen by the Governing Council without indicating any right of comment or approval by a CG-related body.
- (2) Regarding paragraph 3, the differences include:
  - on (a), Diouf feels there is no need for further study of the W-1 program with a view to its modification;
  - on (b), the TORS specify an expenditure control and auditing procedure different from Diouf's arrangement, though I think they are reconcilable;
  - on (c), Diouf would allow expansion of the coordinated trials program with non-CG money on the advice of his own committees. I have taken the view that the whole W-1 program must be under authority of the Steering Committee.

March 27, 1974

- (3) Regarding paragraph 4, I have attempted to devise a set of relations between the Steering Committee, the WARDA Governing Council and related committees, and the TAC/CGIAR mechanism. I have accepted Diouf's point that the Scientific and Advisory Committees shall also comment to their Governing Council on the W-1 program.
- (4) In paragraph 5, I have stated that both parties in principle accept the view that the Scientific Committee could, all being well, be phased out after two or three years and absorbed by the existing Scientific Committee.
- (5) In paragraph 6, I have acknowledged the right of the Executive Secretary to appoint the scientific director and that such person shall be responsible for the W-1 through W-4 programs with the Steering Committee having only a consultative role in his selection, in particular in the replacement of Dr. ten Have who is the present director.

Attachment

cc: Mr. Yudelman  
Mr. Darnell  
Mr. Neylan

BMC:mcj



STEERING COMMITTEE FOR THE W-1 PROGRAM

TERMS OF REFERENCE

1. With respect to that part of WARDA's research program (Item W-1) which consists of coordinated rice trials at a network of locations in West Africa, which Item the Consultative Group on International Agricultural Research has agreed to help finance over the period 1974-1977, the Governing Council of WARDA shall establish a Steering Committee which shall be responsible for the W-1 project, such responsibilities to include (1) oversight of the coordinated trials and associated training activities, and (2) ensuring the active involvement of appropriate international agricultural research institutes.

2. The Steering Committee shall consist of eight (8) members representing: the Executive Secretariat of WARDA, IITA, IRRI, IRAT, FAO and two member countries of WARDA appointed by the Governing Council. The eighth member shall be an independent scientist chosen by the Governing Council.

3. The Steering Committee shall have authority to direct (execute) the W-1 project, including the following responsibilities:

- (a) to monitor the programs which constitute the project, including any necessary review and modification of its design in the light of experience;
- (b) to approve the budgets for each of the coordinated trials and authorize related expenditures by the Executive Secretariat from a special account established for the W-1 program and audited annually by a firm acceptable to the Committee;

- (c) to determine the phasing of any expansion of the coordinated trials of the W-1 project which must be closely in step with the improvement of the scientific capabilities of the member countries of WARDA to supervise the trials and, for this reason, to approve any further expansion of the W-1 program which the Scientific or Advisory Committees may recommend to the Governing Council on the basis of funds made available for W-1 by other donors;
- (d) to arrange training programs for field trials officers and for more senior research staff; and
- (e) to develop close operational ties with IITA and work out an active program of collaboration with IITA, IRRI and IRAT.

4. The Steering Committee shall be responsible to the Governing Council of WARDA, and shall report to it annually through the Executive Secretary. The Scientific and the Advisory Committees of WARDA shall comment on the W-1 program, transmitting their reports and recommendations through the Steering Committee to the Governing Council. Based on a report from the Steering Committee, the Executive Secretary shall submit a report on the W-1 program to the Technical Advisory Committee and to the Consultative Group by March 31 of each year, together with a draft programming and budgeting paper for the following calendar year. The Steering Committee shall be responsible for drafting the program and budget in time to meet this schedule.

5. It is intended that, if the Governing Council and the CGIAR so agree, after two or three years' experience and when IITA has appointed a member to the Scientific Committee, the Steering Committee shall be merged with the Scientific Committee which shall then take on the responsibilities of the Steering Committee.

6. A scientific director shall be appointed to lead the execution of the W-1 program in an integrated manner with the W-2, W-3 and W-4 items of the overall WARDA research program, for which he shall also be responsible. Such scientific director shall be appointed by the Executive Secretary after consultation with the Steering Committee. He shall report quarterly to the Steering Committee on the progress of the W-1 program, taken in the context of the overall WARDA research program.

## OFFICE MEMORANDUM

~~BMC~~  
WARDA  
HG  
CJ

TO: Mr. Harold N. Graves

FROM: Jacques Henri Wahl *JHW*

SUBJECT: International Agricultural Research  
ADRAU/WARDA program WI

DATE: March 25, 1974

JCF/gt  
74-54

My authorities have sent me a cable to be forwarded to you.

It reads :

"Please inform the CGIAR Executive Secretary that France will be able to contribute FF 500,000 to the financing of the coordinated program for rice field trials of the Association for the Development of Rice Culture in Western Africa (program ADRAO/WARDA-W1), which is supported by the Consultative Group.

That contribution is a global one and applies to the four years of the program. It is already available in its entirety.

On principles grounds, such a contribution is consistent with the permanent position taken by the french delegation at CGIAR meetings : to take into consideration well defined programs, with a limited implementation length, carried out, whenever possible, through existing agencies, in close relations with the beneficiary countries.

It is to be stressed that the line of credit thus opened comes as a complement to the important contributions already provided by the french government to rice production in Western Africa, either through ADRAO channels, or through bilateral cooperation agreements with several of the member countries of the Association.

It would be desirable that the other members of the CGIAR who do not have such important additional commitments, show a positive interest for that program, in order that it could be achieved in its entirety. A larger participation of IDA would especially appear advisable."

*March 25, 1974*  
*1974-03-25*

OFFICE MEMORANDUM

WARDA

Mr. Harold N. Graves

TO

Jacques Henri Wahl

FROM

International Agricultural Research  
ADRAU\WARDA program WI

SUBJECT

ICR/dt  
74-84

DATE: March 25, 1974

My authorities have sent me a cable to be forwarded to you.

It reads :

"Please inform the CGIAR Executive Secretary that France will be able to contribute FF 500,000 to the financing of the coordinated program for rice field trials of the Association for the Development of Rice Culture in Western Africa (program ADRAU\WARDA-WI), which is supported by the Consultative Group.

That contribution is a global one and applies to the four years of the program. It is already available in its entirety.

On principles grounds, such a contribution is consistent with the permanent position taken by the French delegation at CGIAR meetings : to take into consideration well defined programs, with a limited implementation length, carried out, whenever possible, through existing agencies, in close relations with the beneficiary countries.

It is to be stressed that the line of credit thus opened comes as a complement to the important contributions already provided by the French government to rice production in Western Africa, either through ADRAU channels, or through bilateral cooperation agreements with several of the member countries of the Association.

It would be desirable that the other members of the CGIAR who do not have such important additional commitments, show a positive interest for that program, in order that it could be achieved in its entirety. A larger participation of IDA would especially appear advisable."

Gudelman / Darrell  
Neylan / Sir John

Mr. M. Yudelman

March 18, 1974

Bruce M. Cheek

WARDA -- Field Review by Bank/Secretariat

Roger Rowe called me about the memorandum I had written on March 14 concerning the desirability of a field check on the operations and management of WARDA. Such a visit would help both the Bank and the Secretariat with respect to the proposed four-year program for the WARDA W-1 coordinated field trials which the CG has begun to sponsor in calendar 1974.

Mr. Rowe referred to my inquiring of Mr. Picciotto whether the staff member who was going to a work-shop at IITA in June could call at WARDA headquarters in the course of his mission. He referred to the continuing interest of the West African Regional Office in the operations of WARDA and the working contacts that his office had with WARDA.

The basic point he made is that there is need not only to discuss matters at headquarters in Monrovia, but to do an actual field check in some of the 26 locations of the field trials to see what actually is happening in the operations of W-1 and indeed in WARDA's program generally, and to obtain the views of the nationals who are working in and with the WARDA program. He also made the point that Dr. ten Have, the Scientific Director, would be retiring and that the quality of his successor was an important consideration in WARDA's effective operation.

I briefly summarized where we stood with WARDA with respect to the CG-financing beginning in 1974 and the outstanding questions on the improved scientific management if WARDA's organization is to conform to the requirements established by TAC in July 1973. We agreed to discuss the matter further when I had drafted letters to Sir John Crawford and to Mr. Diauf, the Executive Secretary of WARDA, concerning the outstanding questions.

I think we should then review matters with Mr. Rowe and act on his willingness to arrange some on-the-spot check of WARDA's field operations. This step could also tie in with our need for some sort of specific review of WARDA's effectiveness for Centers Week or at least for the November Consultative Group session, so that we can have a well-informed basis on which to decide how and how far to maintain support for the WARDA W-1 program.


cc: Sir John Crawford  
Mr. Roger Rowe

BMC:mcj



Mr. Robert Picciotto

March 14, 1974

Bruce M. Cheek 

West African Rice Development Association (WARDA)

I refer to our telephone conversation on March 13 concerning the WARDA program of coordinated field trials in twelve of its member countries in West Africa. At its meeting in November 1973, the Consultative Group on International Agricultural Research agreed to support this program beginning with calendar year 1974. At that stage no funds were forthcoming around the table, but the Secretariat has subsequently been able to mobilize some \$450,000 for calendar 1974 and there are similar possibilities for the three or four remaining years of the WARDA W-1 program. While the Group endorsed WARDA's rice program and eventually six donors came forth with funds, there were reservations expressed at the July meeting of the TAC and the Consultative Group concerning the scientific management of WARDA, and therefore concerning the execution of the program. There was an exchange of letters in September/October between the then Chairman of the Consultative Group, Mr. Demuth, and the Executive Secretary of WARDA, Mr. Diouf. We are still clarifying some of the points concerning the proposed scientific steering committee which is to supervise the W-1 program so as to ensure high standards of execution.

At a meeting on March 12, Mr. Yudelman mentioned that one of your staff members would be attending the rice mechanization conference at IITA from June 10-14 of this year. The point I was raising on the 'phone was whether this staff member could devote one or two days to visiting the WARDA headquarters in Monrovia, Liberia, and discussing the contents and programming of WARDA's work with Mr. Diouf and his staff. The Bank has not recently had a direct contact with the WARDA program in the field in this way. The staff member concerned would also find that IITA is tied in with the program, is indeed a basic support element and is to provide a member of the proposed steering committee. He could therefore discuss the WARDA program with IITA staff who are familiar with the personnel and program of WARDA and have indeed recently done a training course for 26 technicians from the member countries of WARDA.

From our conversation, I understand that you are prepared in principle to consider our request which is made on behalf both of the Bank and of the Secretariat of the Consultative Group. You will be in touch with Mr. Vergin on his return from mission to see what might be practicable from the point of view of your staff commitments.

We would greatly appreciate your help which would benefit the Consultative Group program as a whole. We can provide some basic materials which would be of use to the staff member before he went into the field. I look forward to hearing from you when you have been able to review the matter further.

cc: Mr. Yudelman, Mr. Darnell, Mr. Neylan and Mr. Roger Rowe  
BMC:mcj



# Record Removal Notice

|  |                                     |  |   |                               |
|--|-------------------------------------|--|---|-------------------------------|
| <b>File Title</b><br>CGIAR - G-11 - West Africa Rice Development Association (WARDA) - Correspondence 72/74-01 |                                     | <b>Barcode No.</b><br><br>1761938  |   |                               |
| <b>Document Date</b><br>14 March, 1974   | <b>Document Type</b><br>CV / Resumé |  |   |                               |
| <b>Correspondents / Participants</b>   |                                     |  |   |                               |
| <b>Subject / Title</b><br>Harry Will   |                                     |  |   |                               |
| <b>Exception(s)</b><br>Personal Information  |                                     |  |   |                               |
| <b>Additional Comments</b>   |                                     | The item(s) identified above has/have been removed in accordance with The World Bank Policy on Access to Information or other disclosure policies of the World Bank Group. |   |                               |
|  |                                     | <table border="1"><tr><td><b>Withdrawn by</b><br/>Sherrine M. Thompson</td><td><b>Date</b><br/>March 26, 2021</td></tr></table>  | <b>Withdrawn by</b><br>Sherrine M. Thompson | <b>Date</b><br>March 26, 2021 |
| <b>Withdrawn by</b><br>Sherrine M. Thompson  | <b>Date</b><br>March 26, 2021       |  |   |                               |

⊕

INTFRAD 64145

INCOMING TELETYPE  
RECEIVED

Log.187

G11

FEBRUARY 18, 1974

61181 FOODAGRI

1974 FEB 18 PM 1:36  
COMMUNICATIONS  
SECTION

Distribution: Mr. Graves  
Agriculture & Rural Development

FROM: ROME

FOR GRAVES RYC DIOUF 4/2 OFFERING TRANSFER DOLLARS FOURHUNDRED  
THIRTY THOUSAND STOP GRATEFUL RECEIVE INFORMATION CONDITIONS  
ATTACHING GRANT SPECIALLY OF REFERENCE STEERING COMMITTEE PROPO-  
SED BY TAC AND ACCEPTED BY CGIAR STOP NEITHER RESOLUTION NOR  
DIOFS LETTERS 3/10 AND 31/12 CONSTITUTE TOR ALTHOUGH PROVIDING  
SOME BASIS STOP ALSO APPRECIATE COPY YOUR REPLY DIOUF LETTER 31/12  
BROUGHT TO NOTICE OF TAC STOP FAO REQUESTING ABOVE BEFORE  
APPOINTING REPRESENTATIVE STEERING COMMITTEE REGARDS=  
WEBSTER ROME+

⊕

INTFRAD 64145



# Record Removal Notice

|  |                                |  |   |                               |
|--|--------------------------------|--|---|-------------------------------|
| <b>File Title</b><br>CGIAR - G-11 - West Africa Rice Development Association (WARDA) - Correspondence 72/74-01 |                                | <b>Barcode No.</b><br><br>1761938  |   |                               |
| <b>Document Date</b><br>12 February, 1974  | <b>Document Type</b><br>Letter |  |   |                               |
| <b>Correspondents / Participants</b><br>To: Ian Roberston<br>From: Harold Graves                               |                                |  |   |                               |
| <b>Subject / Title</b><br>Transfer of Funds to WARDA   |                                |  |   |                               |
| <b>Exception(s)</b><br>Financial Information iv  |                                |  |   |                               |
| <b>Additional Comments</b>   |                                | The item(s) identified above has/have been removed in accordance with The World Bank Policy on Access to Information or other disclosure policies of the World Bank Group. |   |                               |
|  |                                | <table border="1"><tr><td><b>Withdrawn by</b><br/>Sherrine M. Thompson</td><td><b>Date</b><br/>March 26, 2021</td></tr></table>  | <b>Withdrawn by</b><br>Sherrine M. Thompson | <b>Date</b><br>March 26, 2021 |
| <b>Withdrawn by</b><br>Sherrine M. Thompson  | <b>Date</b><br>March 26, 2021  |  |   |                               |



# Record Removal Notice

|  |  |  |   |                               |
|--|--|--|---|-------------------------------|
| <b>File Title</b><br>CGIAR - G-11 - West Africa Rice Development Association (WARDA) - Correspondence 72/74-01 |  | <b>Barcode No.</b><br><br>1761938  |   |                               |
| <b>Document Date</b><br>06 February, 1974  | <b>Document Type</b><br>Incoming Cable |  |   |                               |
| <b>Correspondents / Participants</b><br>To: Graves<br>From: Diouf, WARDA                                       |  |  |   |                               |
| <b>Subject / Title</b><br>Transfer of Funds to WARDA   |  |  |   |                               |
| <b>Exception(s)</b><br>Financial Information iv  |  |  |   |                               |
| <b>Additional Comments</b>   |  | The item(s) identified above has/have been removed in accordance with The World Bank Policy on Access to Information or other disclosure policies of the World Bank Group. |   |                               |
|  |  |  |   |                               |
|  |  | <table border="1"><tr><td><b>Withdrawn by</b><br/>Sherrine M. Thompson</td><td><b>Date</b><br/>March 26, 2021</td></tr></table>  | <b>Withdrawn by</b><br>Sherrine M. Thompson | <b>Date</b><br>March 26, 2021 |
| <b>Withdrawn by</b><br>Sherrine M. Thompson  | <b>Date</b><br>March 26, 2021          |  |   |                               |

GU

**OUTGOING WIRE**

TO: DIOUF  
WARDA  
MONROVIA

DATE: FEBRUARY 4, 1974

CLASS OF  
SERVICE: LT

RCA

COUNTRY: LIBERIA

TEXT:  
Cable No.:

WE NOW HAVE FOLLOWING INDICATIONS OF SUPPORT FOR WARDA FIELD TRIALS PROGRAM IN 1974. CANADIAN INTERNATIONAL DEVELOPMENT AGENCY SEEKING AND EXPECTING SOON TO RECEIVE MINISTERIAL APPROVAL FOR GRANT OF ONE HUNDRED THOUSAND DOLLARS. FOREIGN MINISTRY OF BELGIUM WILL GRANT TWO MILLION FRANCS WHICH IS ABOUT FORTY FIVE THOUSAND DOLLARS. UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT WILL INCREASE SUPPORT FROM FIFTY EIGHT THOUSAND TO ABOUT ONE HUNDRED THOUSAND. DIRECTORS OF INTERNATIONAL DEVELOPMENT ASSOCIATION OF WORLD BANK GROUP ARE CONSIDERING GRANT OF NINETY FIVE THOUSAND DOLLARS AND EXPECTED TO ACT BY FEBRUARY TWENTY. TAKING INTO ACCOUNT ALREADY EXISTING DUTCH AND BRITISH GRANTS THIS SEEMS TO INDICATE ABOUT FOUR HUNDRED AND THIRTY THOUSAND DOLLARS AVAILABLE. PLEASE CABLE INSTRUCTIONS ABOUT WHERE AND HOW FUNDS SHOULD BE DEPOSITED. ALSO ACKNOWLEDGE WITH THANKS YOUR LETTER OF DECEMBER THIRTY ONE CONCERNING DECISIONS YOUR GOVERNING COUNCIL. WOULD APPRECIATE YOUR CABLING ACKNOWLEDGMENT OF THIS MESSAGE. REGARDS.

145

GRAVES

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME Harold N. Graves, Jr.

DEPT. Agriculture and Rural Development

SIGNATURE *Harold N. Graves, Jr.*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE: HGraves:apm

CLEARANCES AND COPY DISTRIBUTION:

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: \_\_\_\_\_

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

OUTGOING WIRE

TO: DIOUT WADA MONROVIA

COUNTRY: LIBERIA

TEXT: Cable No.:

DATE: FEBRUARY 4, 1974  
CLASS OF SERVICE: IT

WE NOW HAVE FOLLOWING INDICATIONS OF SUPPORT FOR WADA FIELD TRIALS PROGRAM IN 1974. CANADIAN INTERNATIONAL DEVELOPMENT AGENCY SEEKING AND EXPECTING SOON TO RECEIVE MINISTERIAL APPROVAL FOR GRANT OF ONE HUNDRED THOUSAND DOLLARS. FOREIGN MINISTRY OF BELGIUM WILL GRANT TWO MILLION FRANCES WHICH IS ABOUT FORTY FIVE THOUSAND DOLLARS. UNITED STATES AGENCY FOR INTERNATIONAL DEVELOPMENT WILL INCREASE SUPPORT FROM FIFTY EIGHT THOUSAND TO ABOUT ONE HUNDRED THOUSAND. DIRECTORS OF INTERNATIONAL DEVELOPMENT ASSOCIATION OF WORLD BANK GROUP ARE CONSIDERING GRANT OF NINETY FIVE THOUSAND DOLLARS AND EXPECTED TO ACT BY FEBRUARY TWENTY. TAKING INTO ACCOUNT ALREADY EXISTING DUTCH AND BRITISH GRANTS THIS SEEMS TO INDICATE ABOUT FOUR HUNDRED AND THIRTY THOUSAND DOLLARS AVAILABLE. PLEASE CABLE INSTRUCTIONS ABOUT WHERE AND HOW FUNDS SHOULD BE DEPOSITED. ALSO ACKNOWLEDGE WITH THANKS YOUR LETTER OF DECEMBER THIRTY ONE CONCERNING DEGREE YOUR GOVERNING COUNCIL. WOULD APPRECIATE YOUR CABLEING ACKNOWLEDGMENT OF THIS MESSAGE. REGARDS.

GRAVES

NOT TO BE TRANSMITTED

AUTHORIZED BY:

NAME:

Harold N. Graves, Jr.

DEPT.:

Agriculture and Rural Development

SIGNATURE:

*Harold N. Graves, Jr.*

REFERENCE:

HGraves:sgm

ORIGINAL (File Copy)

DISPATCHED

COMMUNICATIONS SECTION

FEB 4 9 38 PM 1974

For Use of Communications Section

~~GA~~ ~~HB~~  
G11

Mr. Yudelman

January 31, 1974

Harold Graves

WARDA

Bruce Cheek probably has mentioned to you that the Belgians have decided to make 2 million Belgian francs (currently about \$45,000) available for the W-1 program of WARDA. Ian Robertson of the Canadian International Development Agency was greatly cheered to hear this: his cold feet are now a bit warmer, and he will proceed to clear a \$100,000 grant for WARDA with his minister. CIDA has had some ministerial troubles with other aid projects which, in the opinion of the minister, had too little support from other donors; and I promised Robertson to use best efforts to persuade the Norwegians to put some of their unallocated funds (say, \$25,000) into the WARDA program.

I also talked with Omer Kelley of USAID about the matter. He said that the United States would now be willing to raise its grant from \$58,000 to a level of \$100,000-115,000. I said that IDA was proposing to start out at \$95,000, but would be willing to consider coming up to the U.S. figure (in our second tranche of grants for 1974).

The arithmetic for WARDA now looks like this:

|                |            |              |           |
|----------------|------------|--------------|-----------|
| USAID          | \$ 100,000 | perhaps plus | \$ 15,000 |
| Canada         | 100,000    |              |           |
| IDA            | 95,000     | perhaps plus | 20,000    |
| Netherlands    | 75,000     |              |           |
| Belgium        | 45,000     |              |           |
| United Kingdom | 13,000     |              |           |
| Norway         | 0          |              | 25,000    |
|                |            |              |           |
|                | \$ 428,000 | perhaps plus | \$ 60,000 |

*Robertson*

HG:mcj



RECEIVED

JAN 21 12 50 PM 1974

COMMUNICATIONS  
SECTION

TLXAO14 WAE014(0701)(1-064617G021)PD 01/21/74 0657

ICS IPMIIHA IISS

IISS FM FCH 21 0657

PMS WASHINGTON DC

FCA428 FU962

USNX HL LXMV 023

MONROVIA 23 21 1046 --- JANUARY 21, 1974

LTF

HAROLD GRAVES

INTBAFRAD

WASHINGTONDC

GRATEFUL CONFIRM SITUATION FINANCING WARDA BY CONSULTATIVE GROUP

AS IMPLEMENTATION TO START FIRST JANUARY STOP REGARDS

DIOUF WARDA

COL

Distribution:

Mr. Graves  
Agriculture & Rural Dev.  
Mr. Wright  
Mr. Dutt  
Mr. Thalwitz

G11 8 A19

**OUTGOING WIRE**

TO: CARRIERE  
INTBAFRAD  
PARIS

DATE: JANUARY 10, 1974

CLASS OF  
SERVICE: TELEX

wol

COUNTRY: FRANCE

TEXT:  
Cable No.:

45 WOULD APPRECIATE YOUR REVIVING WITH VERNEDE THE QUESTION OF A  
POSSIBLE FRENCH CONTRIBUTION TO WEST AFRICAN RICE DEVELOPMENT ASSOCIATION.  
ALSO WOULD APPRECIATE OPPORTUNITY OF SHORT TALK WITH VERNEDE IF YOU  
COULD ARRANGE THAT FOR NINE O'CLOCK NEXT WEDNESDAY MORNING WHEN I WILL  
BE PASSING THROUGH PARIS EN ROUTE TO WASHINGTON FROM ADDIS ABABA. REGARDS.

GRAVES

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME Harold N. Graves, Jr.

DEPT. Agriculture and Rural Development

SIGNATURE *Harold N. Graves, Jr.*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE: HGraves :apm

CLEARANCES AND COPY DISTRIBUTION:

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: *VO*

111 2

INTERNATIONAL FINANCE CORPORATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION

OUTGOING WIRE

DATE: JANUARY 10, 1974

CARRIER: INTERARAB  
TO: PARIS

CLASS OF SERVICE: **TELEX**

COUNTRY: FRANCE

TEXT: 42

BE PASSING THROUGH PARIS EN ROUTE TO WASHINGTON FROM ADDIS ABABA. RECORDS  
COULD ARRANGE THAT FOR NINE O'CLOCK NEXT WEDNESDAY MORNING WHEN I WILL  
ALSO WOULD APPRECIATE OPPORTUNITY OF SHORT TALK WITH VERREDE IF YOU  
POSSIBLE FRENCH CONTRIBUTION TO WEST AFRICAN RICE DEVELOPMENT ASSOCIATION.  
WOULD APPRECIATE YOUR REVIVING WITH VERREDE THE QUESTION OF A

GRAVES

NOT TO BE TRANSMITTED

SECTION COMMUNICATIONS

JAN 10 9 24 PM 1974

DISPATCHED

NAME: Harold N. Graves, Jr.

DEPT: Agriculture and Rural Development

*[Handwritten Signature]*

REFERENCE: Graves: 1974

ORIGINAL FILE COPY

VO



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association Pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cable: WARDA MONROVIA  
ADRAO MONROVIA

Telephone: 21466-21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

(2)  
B BHC  
HG  
Mr. Graves -  
I presume  
an  
acknowledgment  
is  
necessary

December 31, 1973

JD/bp/2535/73

Dear Chairman:

I am pleased to inform you that the Third Session of the Governing Council of WARDA recently concluded at Abidjan, Ivory Coast approved the recommendation of the Consultative Group for International Agricultural Research (CGIAR) to set up a Coordinating Committee for the WARDA Coordinated Trials. It is made up of representatives from three member countries of WARDA, IRAT, IRRI, IITA, FAO, WARDA Secretariat and an independent scientist. Relevant extracts from the minutes of the said Governing Council meeting are shown below:

"18. Many delegations expressed their concern on the authority which was to be given to the Committee, recommended by the Technical Advisory Committee (TAC) of the Consultative Group for International Agricultural Research (CGIAR), to be set up for Coordinated trials."

"19. On the invitation of the Chairman, observers from Cooperating States who are members of the CGIAR, took the floor to state their views on the matter. They were generally favourable to the need for strengthening relations between WARDA and the Consultative Group. They stated that they would abide by the decision of the Governing Council on this matter."

"20. After a long discussion, the Governing Council decided to accept the creation of such a Coordinating Committee and approved its functions as defined in a letter sent by the Executive Secretary to the Chairman of the CGIAR, which was appended to the Report of the Executive Secretary."

"21. The Governing Council stressed the provisional nature that should characterize this Committee whose term should not exceed a period of 2-3 years. The composition of the Scientific and Technical Committee could then be modified to take into account the recommendations of the CGIAR. The Governing Council further approved the nomination of the following scientists to the Committee: Mr. B.O.E. Amon (Nigeria), Dr. L.J. Marenah

RECEIVED

WEST AFRICA RICE DEVELOPMENT ASSOCIATION



Association Pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

Cable: WARDA MONROVIA  
ADRAO MONROVIA

Telephone: 21466-21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

December 31, 1973

LD\pp\2525\73

Dear Chairman:

I am pleased to inform you that the Third Session of the Governing Council of WARDA recently concluded at Abidjan, Ivory Coast approved the recommendation of the Consultative Group for International Agricultural Research (CGIAR) to set up a Coordinating Committee for the WARDA Coordinated Trials. It is made up of representatives from three member countries of WARDA, IRAT, IIRI, IITA, IAO, WARDA Secretariat and an independent scientist. Relevant extracts from the minutes of the said Governing Council meeting are shown below:

"18. Many delegations expressed their concern on the authority which was to be given to the Committee, recommended by the Technical Advisory Committee (TAC) of the Consultative Group for International Agricultural Research (CGIAR), to be set up for Coordinated trials."

"19. On the invitation of the Chairman, observers from Cooperating States who are members of the CGIAR, took the floor to state their views on the matter. They were generally favourable to the need for strengthening relations between WARDA and the Consultative Group. They stated that they would abide by the decision of the Governing Council on this matter."

"20. After a long discussion, the Governing Council decided to accept the creation of such a Coordinating Committee and approved its functions as defined in a letter sent by the Executive Secretary to the Chairman of the CGIAR, which was appended to the Report of the Executive Secretary."

"21. The Governing Council stressed the provisional nature that should characterize the Committee whose term should not exceed a period of 2-3 years. The composition of the Scientific and Technical Committee could then be modified to take into account the recommendations of the CGIAR. The Governing Council further approved the nomination of the following scientists to the Committee: Mr. B.O.E. Amon (Nigeria), Dr. J.J. Marenah

RECEIVED

Handwritten notes and signatures in the top left corner, including "Mr. Roye" and "Mr. Amon".

Vertical stamp: "1974 JUN 18 10:01 AM" and "COMMUNICATIONS SECTION".

(Gambia) and Mr. Djibril Sene (Senegal) representing member states and Dr. S.V.S. Shastry (AICRIP) as the independent scientist."

The Governing Council also at its Third Session in Abidjan approved the following to serve on the Committee:

Representing Member States

Mr. B.O.E. Amon, Secretary, Agricultural Research Council of Nigeria, P.M.B. 5382, Ibadan, Nigeria.

Dr. L.J. Marenah, Director of Agriculture, Department of Agriculture, Cape St. Mary, Banjul, The Gambia.

Mr. Djibril Sene, Agronomist, Directeur des Services de Recherche, C.N.R.A. de Bambey, Senegal.

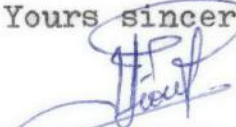
Independent Scientist

Dr. S.V.S. Shastry, Director, AICRIP, Rajendranagar, Hyderabad-30, Andhra Pradesh, India.

IITA, IRRI, IRAT and the FAO have been contacted to forward names of their nominees.

Please accept, Dear Chairman, the assurances of my high consideration.

Yours sincerely,

  
Jacques Diouf  
Executive Secretary

The Chairman  
Consultative Group on International  
Agricultural Research  
1818 H Street, N.W.  
Washington, D.C. 20033

## OFFICE MEMORANDUM

*HS*  
*yellow file*  
*G11*

TO: Mr. Baum and Mr. Yudelman

DATE: December 26, 1973

FROM: Harold Graves *HG*SUBJECT: WARDA

You will remember that at the most recent meeting of the Consultative Group, the Secretariat was instructed to consult with members to see what additional funds could be found for the W-1 (field trials) program of the West African Rice Development Association (WARDA).

The WARDA budget for 1974 presented to TAC and the Consultative Group amounted to \$767,000. Mr. Diouf, the Executive Officer of WARDA, says it would be possible to defer until 1975 \$160,000 of this amount which was to have been spent, under the W-1 program, on the Moor quarantine station at Ibadan. That would reduce his budget to \$607,000 for 1974.

Previously, WARDA had bilateral funding pledged to the W-1 program for 1974 as follows:

|                |               |
|----------------|---------------|
| Netherlands    | \$75,000      |
| USAID          | 58,000        |
| United Kingdom | <u>13,000</u> |
|                | \$146,000.    |

We are now informed that the Canadians are willing to make \$100,000 available, and that the French also are considering a contribution. The United States already had indicated that it would be willing to increase its grant to an amount not exceeding 25 per cent of the total funding of the W-1 program by all donors.

If the International Development Association were to join the funding of the W-1 program on the basis of the same 25 per cent formula as the United States, its contribution apparently would need to be somewhere between \$94,000 and \$144,000. If Canada were the only new donor apart from IDA, the arithmetic would be as follows:

|             |               |
|-------------|---------------|
| Canada      | \$100,000     |
| IDA         | 94,000        |
| USAID       | 94,000        |
| Netherlands | 75,000        |
| U. K.       | <u>13,000</u> |
|             | \$376,000.    |

December 26, 1973

If the French agreed to contribute \$100,000 (which is about the maximum that can be imagined), the arithmetic would be:

|             |            |
|-------------|------------|
| IDA         | \$144,000  |
| USAID       | 144,000    |
| Canada      | 100,000    |
| France      | 100,000    |
| Netherlands | 75,000     |
| U. K.       | 13,000     |
|             | <hr/>      |
|             | \$576,000. |

While neither total would meet the smaller of Mr. Diouf's two budgets, either presumably would be useful; the number of points at which field trials would be conducted (intended to be 26) could be reduced to fit the funds available.

For 1975, the Consultative Group will be presented with a full W-1 budget of \$767,000 or more. If the British adhere to their present intention of terminating their assistance to WARDA, there will be one less donor.

IDA might then be asked to make a contribution of \$192,000 or more to WARDA in 1975. As you know, it seems virtually certain that the requirements of activities previously endorsed by the Consultative Group, even without WARDA, are going to exceed the sums available in 1975 from the members of the Consultative Group, including IDA.

HGraves:apm



✓ G11

OUTGOING WIRE

TO: CARRIERE  
INTBAFRAD  
PARIS

DATE: DECEMBER 20, 1973

CLASS OF  
SERVICE: TELEX

PCA

COUNTRY: FRANCE

TEXT:

1597

Cable No.:

AT PRESENT PROSPECTIVE DONORS TO WARDA WOULD CONSIST OF DUTCH BRITISH AMERICANS AND CANADIANS, THE LAST BEING NEW. FRENCH PARTICIPATION WOULD ENCOURAGE WORLD BANK GROUP PARTICIPATION AND PRESUMABLY WOULD MAKE FUNDS AVAILABLE IN AN AMOUNT WHICH WOULD INSURE A USEFUL LEVEL OF ACTIVITY. REGARDS.

GRAVES

NOT TO BE TRANSMITTED

AUTHORIZED BY:

NAME Harold N. Graves, Jr.

DEPT. Agriculture and Rural Development

SIGNATURE *[Signature]*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

HGraves:apm  
ORIGINAL (File Copy)

(IMPORTANT: See Secretaries Guide for preparing form)

CLEARANCES AND COPY DISTRIBUTION:

For Use By Communications Section

Checked for Dispatch: *[Signature]*

## OFFICE MEMORANDUM

TO: Files

FROM: Harold Graves *HG*

SUBJECT: WARDA

DATE: December 13, 1973

The Financial Attache of the Netherlands Embassy, Baron de Vos van Steenwijk, called on the telephone this afternoon to say that his Government would be willing to make \$75,000 available for the W-1 program of the West African Rice Development Association (WARDA) in 1974, provided that other donors would come forward in support of this program. I said that we had received indications that the Canadians also were considering the matter and, if the Canadians made an affirmative decision, that it was possible that the Bank also would make some funds available for W-1.

cc: Mr. Yudelman/Mr. Darnell

HGraves :apm

RECEIVED

DEC 20 1973

INTBAFRAD PARIS

1985 HAROLD GRAVES

RE: WARDA

1973 DEC 20 PM 2: 02  
COMMUNICATIONS  
SECTION

Distribution

Mr. Graves

1. VERNEDE HAS SUBMITTED CHEEKS LETTER TO HIS AUTHORITIES AND IS EXPECTING ANSWER WHICH MIGHT TURN OUT TO BE NOT COMPLETELY NEGATIVE

2. HE WOULD BE GREATLY HELPED BY KNOWING ANSWERS GIVEN BY OTHER POTENTIAL CONTRIBUTING COUNTRIES. PSE ADVISE REGARDS CARRIERE

*not  
in  
File  
WARDA*

*Handwritten mark*

Files

Harold Graves *hgr*

WARDA

~~9/11~~  
9/11  
December 13, 1973

The Financial Attache of the Netherlands Embassy, Baron de Vos van Steenwijk, called on the telephone this afternoon to say that his Government would be willing to make \$75,000 available for the W-1 program of the West African Rice Development Association (WARDA) in 1974, provided that other donors would come forward in support of this program. I said that we had received indications that the Canadians also were considering the matter and, if the Canadians made an affirmative decision, that it was possible that the Bank also would make some funds available for W-1.

cc: Mr. Yudelman/Mr. Darnell

HGraves:apm

DR

~~\_\_\_\_\_~~

G11

December 4 1973

Dear Ian:

This is to acknowledge and thank you for your letter of November 23 to Harold Graves concerning WACBA and the Bank's role as "contributor of last resort" in the Consultative Group.

I am leaving today to join Harold at IITA on the first phase of the center review procedures. Harold will be back on December 12 and will be in touch with you thereafter on both of the subjects you have raised.

With best wishes,

Sincerely,

Bruce M. Cheek

Mr. Ian B. Robertson  
Director  
United Nations Programmes Division  
Canadian International Development Agency  
122 Bank Street  
Ottawa K1A 0G4  
Canada

cc: Mr. Baum )  
Mr. Hoffman ) with incoming  
Mr. Yudelman )

BMC:mcj

dictated but not read

UNITED NATIONS  
ECONOMIC COMMISSION FOR AFRICA



NATIONS UNIES  
COMMISSION ECONOMIQUE POUR L'AFRIQUE

AFRICA HALL  
ADDIS ABABA

CABLE: ECA, ADDIS ABABA  
P. O. Box 3001  
TELEPHONE 47000-47200

DATE 3 December 1973

REFERENCE

Dear Sir,

I understand the Consultative Group on International Agricultural Research met recently in Washington, D.C. and approved the financing of the W1 (Rice Variety Trials) Project of the West African Rice Development Association (WARDA) depending on contributions to be made by other donors. The total cost of project is \$767,500 per annum and will service trials in the 14 nations of West Africa comprising Dahomey, Gambia, Ghana, Guinea, Ivory Coast, Liberia, Mauritania, Mali, Niger, Nigeria, Senegal, Siera Leone, Togo and Upper Volta.

Realizing the increasing importance of rice in the diet of the people as well as in the economies of these West African countries, ECA, together with UNDP, FAO and a number of bilateral donor countries, was instrumental in 1969 in encouraging the 14 West African nations to form the association for upgrading, marketing and expanding rice production in the area. Since the initial stages, some progress has been made and we believe the requested project is a step in the right direction and one worthy of support from those interested in assisting in improving the food situation in West Africa. In this connection, it will be appreciated if ECA's interest is made known to responsible parties in your organization together with the hope they find it possible to assist WARDA in implementing this project. Meanwhile, it is possible that an official request has already gone forward to your organization directly from Mr. Jacque Diouf, Executive Secretary, WARDA, P.O. Box 1019, Monrovia, Liberia. If so, this letter is simply in support of such a request.

Sincerely yours,

*R. K. A. Gardiner*  
R.K.A. Gardiner  
Executive Secretary

Mr. L.J. C. Evans  
Director  
Agriculture Projects Department  
IBRD  
Washington, D.C.

1813 DEC 10 6 51 14

RECEIVED



AFRICA HALL  
ADDIS ABABA

DATE 3 December 1973

REFERENCE

CABLE: ECA, ADDIS ABABA  
P. O. BOX 3001  
TELEPHONE 47000 - 47200

Dear Sir,

I understand the Consultative Group on International Agricultural Research met recently in Washington, D.C. and approved the financing of the WI (Rice Variety Trials) Project of the West African Rice Development Association (WARDA) depending on contributions to be made by other donors. The total cost of project is \$167,500 per annum and will service trials in the 14 nations of West Africa comprising Mali, Niger, Nigeria, Senegal, Sierra Leone, Togo and Upper Volta, Dahomey, Gambia, Ghana, Guinea, Ivory Coast, Liberia, Mauritania.

Realizing the increasing importance of rice in the diet of the people as well as in the economies of these West African countries, ECA, together with UNDP, FAO and a number of bilateral donor countries, was instrumental in 1969 in encouraging the 14 West African nations to form the association for upgrading, marketing and expanding rice production in the area. Since the initial stages, some progress has been made and we believe the requested project is a step in the right direction and one worthy of support from those interested in assisting in improving the food situation in West Africa. In this connection, it will be appreciated if ECA's interest is made known to responsible parties in your organization together with the hope they find it possible to assist WARDA in implementing this project. Meanwhile, it is possible that an official request has already gone forward to your organization directly from Mr. Jacques Dion, Executive Secretary, WARDA, P.O. Box 1019, Monrovia, Liberia. If so, this letter is simply in support of such a request.

Sincerely yours,

*R.K.A. Gardner*  
R.K.A. Gardner  
Executive Secretary

Mr. J.J.C. Evans  
Director  
Agriculture Projects Department  
IBRD  
Washington, D.C.

1973 DEC 10 PM 2:14

RECEIVED

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

---



ADVISORY COMMITTEE

WARDA/73/AC3/7

TRAINING CENTRE FOR WARDA

---

*Abidjan, December 1973*

---



WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
Third Session of the Advisory Committee  
(13-15 December, Abidjan, Ivory Coast)

WARDA/73/AC3/7

TRAINING CENTRE FOR WARDA

One of the major constraints to increasing rice production in member states is the shortage of trained personnel for Extension Services in these States. With this in mind, the Governing Council at its First ExtraOrdinary Session held in Bamako, Mali in May 1972 approved the running of a Rice Production Specialist Course (RPSC) annually. The first of these was held from June to November 1973 at the IITA Ibadan.

WARDA got maximum support and cooperation for the course from the Director of IITA and his staff. In view of the fact that the IITA deals with many crops other than rice and because countries serviced by IITA made requests for production training courses for other crops to the IITA, this Institute has found it impossible to host the RPSC every year and cannot undertake the course in 1974. WARDA established contacts with the Government of the Ivory Coast in October 1973 with a view to soliciting its assistance to run the course at Bouaké in 1974. The Secretariat is hopeful that the Government of the Ivory Coast will not turn down this request but appreciates that Bouaké is also a National Training Centre for Ivory Coast with its own set programmes. Consequently, the use of Bouaké in 1974 could at best be considered a temporary measure. WARDA would therefore need to find a permanent solution for a training centre for its courses.

During the 1973 RPSC course, two trainees were invited per member country. Many member states have contacted the Executive Secretary about the wish for this number to be increased substantially if the desired increase in rice production is to be achieved fairly

quickly. Other member states have also proposed that the minimum requirement of Diploma in Agriculture plus five years field experience or a first degree in Agriculture is so high that they might be unable to supply candidates after another year or two.

From the foregoing, a clear need for a Training Centre mainly for Rice Production Specialist appears to have been established. The Secretariat has given considerable thought to this idea and would appeal strongly to the Governing Council for the approval of the project in principle. The Secretariat proposes that two types of candidates be taken for the course:

- (a) those with Diploma or B.Sc Agriculture to attend the normal five-month RPSC and
- (b) those with High School qualification to attend first a five-six month ~~orientation~~ and remedial courses before joining the normal five-month RPSC.

Some of the graduates from this programme will undergo teaching practice by training Field Assistants operating the Coordinated Trials. This is to ensure that our trainees are able to impart the newly acquired knowledge to others on returning to member states. The Centre is proposed for Monrovia where the professional staff of WARDA can assist as resource lecturers. Facilities needed include a dormitory for 120 trainees, a lecture theatre, dining and recreational facilities. To successfully implement this project, the Government of Liberia will be contacted to provide land for this project.

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

---



ADVISORY COMMITTEE

WARDA/73/AC3/6

PROGRAMMES OF THE ASSOCIATION

---

*Abidjan, December 1973*

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Third Session of the Advisory Committee  
(13-15 December, Abidjan, Ivory Coast)

WARDA/73/AC3/6

PROGRAMMES OF THE ASSOCIATION

The programmes of the Association are coordinated by the Executive Secretary assisted by the Deputy Executive Secretary. The Association is made up of the Executive Secretariat, a Research Department, a Development Department, an Administrative and Finance Division and the Documentation, Translation and Editing and Data Processing Division. A programme of work was prepared after a series of joint meetings by the various divisions.

Office of the Executive Secretary

(i) The Executive Secretary is responsible for the day to day management of the Association and the monitoring of all the projects. A network analysis has been prepared for all projects.

In 1974 the Executive Secretary will visit Member States and Cooperating States and Organisations to solicit further financing for WARDA activities and to brief them on the progress being made by the Association. He would also seize the opportunity to contact new sources of finance and assistance with other countries and organisations.

During one of his two visits to Member States in 1974, he will seize the opportunity to sound potential member countries on their wish to join WARDA.

During visits to Senegal, Niger and Mali, the Executive

Secretary would discuss the possible contribution of WARDA with a view to find some solutions to the drought problem in the Sahelian zone of West Africa.

He is also to attend the meetings of the CGIAR and contact USAID Washington, D.C. in July and November 1974.

The Executive Secretary is to submit an Activity Report to the Governing Council annually. That for 1974 is planned for October/November.

The Executive Secretary holds Administrative Meetings on Mondays and Technical Meetings on Fridays with the staff concerned. As this has proved a useful way of monitoring the activities of the various members of staff and is also an opportunity for general information on WARDA, it will be continued in 1974.

Field Days which will focus attention on the work of WARDA are to be organised in all member countries in 1974.

A programme for the attendance of WARDA staff at International Conferences cannot be supplied since dates of these conferences are not known. Representation at such conferences will be based strictly on the speciality of staff concerned and the overall interests of the Association.

(ii) The Deputy Executive Secretary assists the Executive Secretary in the running of the Secretariat. He is however directly responsible for seminars, training and meetings of the Association.

Seminars have proved useful in pooling available information on rice in West Africa. The programme for 1974 is as follows:

|                 |   |
|-----------------|---|
| February 4-8:   | Rice Project Managers' Meeting                            |
| April 22-26:    | Socio Economic Aspects of Rice Cultivation in West Africa |
| July 15-19:     | Annual WARDA Research Review                              |
| September 9-13: | Economics of Fertilizer Use in Rice Production.           |

It is expected that results obtained from WARDA Coordinated Trials will prove helpful.

All Seminars will be held in Monrovia, Liberia.

### Training

The Rice Production Specialist Course is planned to start on June 1, 1974. The Association intends to invite two trainees per member country. The IITA has informed WARDA of its inability to accommodate the course in 1974, but expressed willingness to consider hosting the course in 1975. Because of the importance of the course and its relevance to rice production, WARDA has established contact with the Ivory Coast Government with a view to conduct the course at Bouaké. This is yet to be finalised, but there are indications that the course might have to start in August as this is considered the most suitable time for Bouaké. It is expected that both the USAID and the Ford Foundation will finance this project.

The Field Assistants training course is scheduled to start anytime between February and April, 1974. It will be an opportunity to complete the training of all the Field Assistants taking part in the Coordinated Trials in the region. Emphasis in this course will be placed on plant protection and experimentation.

### Meetings

It is proposed that the Scientific and Technical Committee, the Advisory Committee and the Governing Council meetings of WARDA take place in October or November 1974. This will allow more time for contacting member states for their contributions before the beginning of the new financial year i.e. January.

(iii) The Senior Agricultural Adviser will liaise with the FAO and be responsible for the general management of FAO staff at WARDA. He will continue to give advise to the Executive Secretary and is expected to review the network in January and June 1974. He is to issue a Progress report on Rice Development Projects in West Africa which will form part of a yearly publication by WARDA to be entitled "Rice Development in West Africa."

### Development Department

Staff recruitment will be intensified. Vacancies to be filled

exist in all the three divisions of the Department namely: Project Design, Project Quantification and Loans Management Division. Experts from France, USAID and Switzerland are expected to assume duties in 1974.

Following requests received, project identification and preparation shall be undertaken in Dahomey, Togo, Senegal, Mali, Niger, Ivory Coast and Liberia. Additional studies could be undertaken and consultancy provided depending on the requests from member governments and availability of funds. Cooperation with IBRD, ADB and other financing organisations shall be reinforced.

The overall supervision and monitoring of the Seed Multiplication Project which is financed by France and the Mechanisation project is to be undertaken by the Senior Agricultural Adviser. The Senior Adviser will issue progress reports on the projects and redraft the Mechanisation Project in liaison with the FAO. The Mechanisation Project is to be largely financed by Cooperating States through the supply of experts to WARDA. It is proposed that the Mechanisation Expert and his Associate come from Italy, one Economist and an Associate from Belgium, while one Associate Engineer would come from the FAO.

The Senior Agricultural Adviser will maintain contacts with ongoing rice projects in the region following the February seminar.

A list of equipment based on experts' advice will be compiled and sent to the FAO for comments before they are procured.

A Rice Development Report is to be submitted for publishing in March 1974.

#### Research Department

Overall coordination of WARDA Research activities will continue to be the responsibility of the Research Coordinator. The Research Coordinator is to submit an Annual Report in June of every year starting from June 1974.

The Coordinated Trials (W1) and its associated Projects: supplementing the Regional Plant Quarantine Station at Ibadan and the operation of a Seed Storage and Treatment Centre at

Monrovia are to be financed by the Consultative Group for International Agricultural Research (CGIAR).

The construction of the Seed Storage and Treatment Centre financed by the USAID is expected to be completed in April 1974 when a Seed Superintendent is to join WARDA. Equipment for the Centre have been ordered and should arrive in January/February 1974. The Seed Centre should be in a position to order seeds in advance, assemble them for treatment in April and September 1974 and dispatch them to member states in May and October 1974 for sowing the two rice crops.

The glasshouses for the Plant Quarantine activities of WARDA are expected to be ready in June 1974. Staff are to be recruited for the Quarantine Project as from April 1974 to enable them undergo some training before the commencement of the project. Equipment specifications have been obtained. The equipment should arrive by April 1974.

The Coordinated Trials are expected to be planted by March/April 1974. The first crop should be harvested between June 15 and December 31, 1974, while the second crop should be ready between January and March 1975. Results obtained from the second crop of 1973 should be sent to WARDA headquarters by May 1974. Processing of these results will be completed by August/September 1974. The Research reports on the first and second crops of 1973 should be ready in May and December 1974 respectively.

Breeding and screening of lines now planned for Rokupr, Mopti, Bouaké, Suakoko and IITA are to be expanded in 1974 to include Nyankpala (Ghana), Djibelor (Senegal) and Badeggi (Nigeria). This needs to be approved by the Governing Council. The expansion is at no extra cost to member countries but is merely an expansion of the varietal improvement activity. One WARDA Breeder from India is expected to assume duty in Mopti by June 1974, while another requested from United Kingdom is expected at Rokupr between January and March 1974.



The experts and their Associates to execute the Soil fertility and management project at Rokupr and Richard Toll are to be supplied by the United Kingdom and France and should be at post in 1974.

For the Plant Protection project, the Plant Pathologist to be based at the IITA, the Weed Specialist at Mopti and their Associates are expected to be in post in 1974. The Entomologist financed by USAID resumed at Rokupr in November 1973.

A list of equipment has been compiled for the Special Research Projects W2, W3 and W4 and they should be purchased in 1974 when the scientists to undertake the projects arrive. Financing for the projects is being solicited from many Cooperating States.

Documentation, Translation and Editing and Data Processing Division

The Documentalist and his Associate are expected to be in post early in 1974. The production of the second and third issues of the "World Reference" are planned for May and October 1974 respectively. Inventory of documents and their classification should be completed by January 1974. Collection of documents from member countries will start again in March/April 1974. The indexing of 250 documents is to be completed in 1973. The indexes are to be sent to Rome for checking and comments received by mid-January 1974.

All reports and publications are to be translated into French and English. The brochure on WARDA: "What it is, What it does and How it Works" is to be revised annually starting from August 1974. A more detailed publication on WARDA will be issued in April 1974. WARDA Progress Reports are to be issued twice a year - 1st April and 1st October, while a WARDA Newsletter is to be produced every three months in March, June, September and December starting from 1974.

In view of the length of our Rice Production Specialist Course (six months) and the Field Assistants Training Course (six weeks) and the need to use the services of interpreters for our seminars and meetings which take up about two months of

the year, there appears justification for having full time interpreters. If approved by the Governing Council, two interpreters may be recruited full time in 1974.

#### Data Processing Unit

The expert is to resume work by January 1974 to join the Associate Expert who has been at post since July 1973. The programme of work of this unit will include:

- (i) The processing of the Coordinated Trials result in April and May 1974.
- (ii) Collection of rice statistics from member states. This should be completed by June/July 1974. The updating of these data is to be done annually.
- (iii) The publication of "WARDA Annual Rice Statistics"; the first is to be issued in August/September 1974. Supplementary statistics may be published in November and December of each year if additional information are obtained from member states after the publication of the "WARDA Annual Rice Statistics."
- (iv) The processing of data available in the Archives of the Interafrican Bureau of Soils (BIS).
- (v) Processing of data of the Development Department is to start from January 7, 1974 and
- (vi) the processing of documents of the Documentation Division should start in 1974. Since at least 3,000 documents might be involved, there appears a need for a second Associate Expert for Data Processing in 1974.

#### Administration and Finance Division

The Staff Rules and Financial Rules are to be finalised early in 1974. Comprehensive Insurance of WARDA staff and property should also be finalised in 1974.

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

---



ADVISORY COMMITTEE

WARDA/73/AC3/5

LANGUAGE LABORATORY FOR WARDA

---

Abidjan, December 1973

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Third Session of the Advisory Committee  
(13-15 December, Abidjan, Ivory Coast)

WARDA/73/AC3/5

LANGUAGE LABORATORY FOR WARDA

The composition of WARDA staff reflects its International funding and regional outlook. The staff who have been carefully selected, first for their competence in their fields of speciality, are at present made up of Americans, Dutch, French, Swiss, Germans, Italians, Francophone and Anglophone West Africans. Special effort was made to attract bilingual staff, but experience has shown that bilingualism and professional/scientific competence don't often go together. WARDA would need to derive maximum benefits from the talents of its professional staff, but our experience is that the effectiveness of most of our staff is seriously handicapped by their inability to speak and write good French and English. It is strongly felt that this problem will be a permanent feature of WARDA unless we attempt to remedy the situation. We have given serious thought to the problem and discovered that many other regional organisations confronted with a similar problem have created language laboratories to solve the problem. We therefore appeal to the Advisory Committee to recommend to the Governing Council to approve in principle the establishment of a small language laboratory at the WARDA headquarters in Monrovia with facilities for 10 to 15 people at a time. We feel that the teaching staff and equipment might be solicited from the cooperating states or organisations. We realise that the teachers cannot be fully utilised teaching both languages, hence we propose that they be

used as translators as well. Inquiries made indicate that the equipment will cost about \$20,000.

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

---



ADVISORY COMMITTEE

WARDA/73/AC3/4

SUMMARY PROGRESS REPORT

---

*Abidjan, December 1973*

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
Third Session of the Advisory Committee  
(13-15 December 1973, Abidjan, Ivory Coast)

WARDA/73/AC3/4

SUMMARY PROGRESS REPORT

I. Introduction

During the seven months after the meeting of the Second Ordinary Session of the Governing Council of WARDA, there was an expansion of the activities of the Association with the strengthening of the executive and management structures, as well as, the implementation of research and development projects.

II. Executive and Management Structures

The Office of the Executive Secretary maintained its contacts with the Cooperating States and Organizations and established close relations with new partners in order to strengthen the influence of WARDA in the Member States.

Efforts were made for improving the structure of the Association as regards recruitment of staff and the adoption of internal provisions for defining operating procedures of the Administrative and Financial Services. The drafting of Administrative and Financial Rules will be finalized in 1974.

The systematic and joint programming of the activities of the Association enabled the presentation of a "net-work analysis", the control of which gives the possibility of comparing achievements in relation to forecasts.

The recruitment of the staff in the Division of Administration and Finance was completed. The Service Chief who

left the Association was replaced after an interruption of a few months.

The Accounting Service, which suffered from the lack of staff is going to be reorganized and mechanized in order to meet the requirements of the Consultative Group. It should be able to indicate individually to each Cooperating State and Organization the status of the funds it made available to the Association. The contributions of the Member States, although did not cover 100% of the Administrative Budget, reached a reasonable level of about 88% for 1972 and 58% for 1973 (as at 30 September). The Secretariat is hoping that the percentage of the contributions paid will be improved by adopting the Administrative Budgets well ahead of time of payment.

The Association could not be fully represented at many international meetings owing to the pressure of work at the Secretariat and the small number of staff. WARDA was however represented at the meetings of the Inter-State Committee for the control of drought in the Sahelian countries, the Inter-African Phytosanitary Council of OAU and also at the International Research Centre Week. In 1974, WARDA is hoping to increase its attendance at meetings of interest to it.

### III. Training, Seminars and Meetings

Training of Rice Production Specialist at Ibadan, in cooperation with IITA, started in June 1973 with 23 trainees from Member States. The location of the next training course is still being investigated because IITA does not think it is able to organize a Training Course for rice specialists every year.

The training of field assistants will continue next year between February and April. It will deal with problems of plant protection and experimentation.

After the Seminar on Plant Breeding and Varietal Improvement, and the Seminar on Soil Fertility and Fertilizer Use, a Plant Protection Seminar took place in Monrovia, in May 1973. It was attended by 44 research workers from all Member States and



Cooperating States and Organizations. This Seminar recommended the publication of a booklet on problems of plant protection of rice in West Africa. The holding of many Seminars is foreseen in 1974.

WARDA took part in the IRRI Seminar and the Scientific Research Committee Meeting of the Ivory Coast.

#### IV. Research

The coordinated trials were successfully launched.

Thirty six fertilizer trials were conducted at National Centres selected by WARDA, with seven treatments for each of the different types of rice cultivation. Variety trials were conducted at the same Centres. This enabled the testing of sixty varieties at Richard Toll, Rokupr, Suakoko, Mopti, IITA for irrigated and for rainfed rice. The same trials supplemented by herbicide trials, were conducted in the second rice season in the countries concerned.

The treatment of the seeds was effected with the kind assistance and cooperation of the Research Centres at Suakoko and Bouaké. The supply of seeds was adequately met by the Research Centres working in the Member States and by the Rice Centres outside the Region.

The specific research projects were delayed for reasons of financing and staff recruitment, but negotiations underway should enable the launching of this programme in 1974. As a matter of fact, an entomologist is already recruited to start project W4.

#### V. Development

The original seed Multiplication Centre has started its operations in spite of the drought and a first sowing was carried out during the 1973 season. In 1974, the whole of the area earmarked for the project should be sown.

The mechanization project has not yet begun.

The programme of assistance to Member States for the study of projects has started: the study of a project for a National Rice Research Centre was prepared for Mauritania, while two other development projects are being prepared for Dahomey and

Togo.

Lastly, in cooperation with the World Bank, two rice projects were studied in Nigeria.

VI. Documentation, Translation and Editing and Data Processing Division

WARDA's activities other than those related to research and development have been brought together in a Division: Documentation, Translation and Editing, and Data processing. We shall briefly review the situation and the activities of the various units of this Division since the last meeting of the Governing Council.

1. Documentation Centre and Library. The documentation centre is engaged in the preparation of the first bibliographic indexes on rice in West Africa. At this time, approximately 1,200 documents have been collected. This figure, however, represents only a small part of the existing literature. The response to the many requests made by WARDA to several member states has been inadequate in view of the large numbers of documents which they have.

The first list of world rice references for West Africa will be published very shortly. It will include more than 200 references.

The Library catalogue list is increasing regularly, and now includes approximately 1,500 titles (books and documents).

The overall activities are progressing rather slowly because of the shortage of staff. The documentalist, who resigned at the beginning of July, has not yet been replaced, and neither has the associate expert been recruited.

2. Translation unit. During the period under review, there has been only one full time translator (English-French). A second translator (also English-French) has been recruited on a short term basis, for the last three months. It has not yet been possible to recruit a French- English translator (post funded by the USAID).

3. Publications. Besides the regular working documents of the Association, the Publications Unit has published the report of the WARDA mission to Mauritania, and a general information brochure (in English and in French) on WARDA. The number of publications will increase sharply during the next year. It is hoped that the recruitment of an associate expert (graphist) will speed up the production of more publications. For the time being, it is the same expert (the translator) who is in charge of the three units.

4. Data Processing. The expert in charge of this unit will be recruited fairly soon. The associate expert has carried out a series of missions in the English-speaking member states to collect statistical data and documents. Questionnaires have been prepared and circulated to member countries, and some answers have been received. A second associate expert will have to be recruited in particular to enable WARDA to fully utilise all the data available in the documentation centre.

Finally, a series of public relations actions are planned for 1974. These actions were started in 1973 with a "Field Day" at Suakoko experimental station. Members of the Diplomatic Corps, the press and the government were invited to visit the coordinated trials at Suakoko.

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

---



ADVISORY COMMITTEE

WARDA/73/AC3/3

TENTATIVE WORK SCHEDULE

---

*Abidjan, December 1973*

---

WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
Third Session of the Advisory Committee  
(13-15 December 1973, Abidjan, Ivory Coast)

-----  
WARDA/73/AC3/3

TENTATIVE WORK SCHEDULE

|                               |             |   |
|-------------------------------|-------------|---|
| <u>THURSDAY 13</u>            | 9 - 10h     | - Registration of participants  |
|                               | 10-11h      | - Opening of the Session<br>- Organizational matters:<br>Election of the Chairman<br>Election of the two Vice-Chairmen<br>Election of the Rapporteur<br>Adoption of the Agenda<br>Attendance of observers |
|                               | 11-13h      | - Summary Progress Report by the<br>Executive Secretary   |
|                               | 15h30-18h30 | - Consideration of the Report of the<br>Scientific and Technical Committee  |
| <u>FRIDAY 14</u><br>(morning) | 9-13h       | - Programmes of the Association<br>- Implementation of the 1973 budget<br>and financing of the 1974 projects<br>- Other Matters   |
| (afternoon)                   | free        | - Preparation of the Provisional<br>Report by the Secretariat   |
| <u>SATURDAY 15</u>            | 11- 13h     | - Adoption of the Report<br>- Closing of the Session.   |

---

**WEST AFRICA RICE DEVELOPMENT ASSOCIATION**

---



*1. Mr. Cheek 12/19*  
*2. Mr. Groves*

**ADVISORY COMMITTEE**

WARDA/73/AC3/2

DRAFT ANNOTATED AGENDA

---

**Abidjan, December 1973**

---



WEST AFRICA RICE DEVELOPMENT ASSOCIATION

ADVISORY COMMITTEE

WARDA/13/1973

REPORT NO. 13/1973

COMMUNICATIONS SECTION  
1973 DEC 10 PM 2:08

RECEIVED  
December 1973

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Third Session of the Advisory Committee  
Abidjan, Ivory Coast 13-15 December 1973

-----

WARDA/73/AC3/2

DRAFT ANNOTATED AGENDA

1. Opening of the Session.

The members of the Committee are welcomed by the Executive Secretary who invites the meeting to elect its officers.

2. Election of the Chairman, of the Vice-Chairmen, and of a Rapporteur.

The Chairman is elected after having been nominated by a Member of the Committee and seconded by another Member.

The same procedure is applied for the election of the two vice-chairmen and of a rapporteur.

3. Adoption of the agenda.

The provisional agenda is generally adopted without change. However, if some members feel that it is desirable to modify the order of discussion or to modify the wording of some items or to add new items - and the Committee concurs - the agenda is adopted as modified.

4. Attendance of observers at the Session.

Art. 38 of the Rules of Procedure of the Advisory Committee provides that the Cooperating States and Organizations that are not members of the Advisory Committee and, subject to prior approval by the Chairman of the Governing Council, other States



and Organizations maintaining relations with the Association, may attend sessions of the Advisory Committee in an observer capacity. Members of the Scientific and Technical Committee may also attend sessions of the Advisory Committee as observers.

5. Summary Progress report.

A brief report is presented by the Executive Secretary on the activities of the Association since the last session of the Advisory Committee (Monrovia, April 1973).

6. Consideration of the Report of the Scientific and Technical Committee.

This Report is submitted by the Rapporteur of the Scientific and Technical Committee who highlights the main topics of the report and the recommendations made by the Committee.

7. Programmes of the Association.

Consideration of the activities of the Association and of its programmes for 1974 (Art.VII.3 (a) of the Constitution).

8. Implementation of the 1973 budget and financing of the 1974 projects.

Consideration of the methods of implementing of the research budget and of the financing of projects (Art.VII.3 (a) of the Constitution).

9. Other matters.

Any matters the members of the Committee might wish to raise within the framework of the agenda.

10. Adoption of the Report of the Session.

Art.VII.4)(a) of the Constitution provides that at the end of each Session, the Advisory Committee shall adopt a report, which shall be circulated to the Governing Council, all the members of the Advisory

Committee and of the Scientific and Technical Committee as well as the Cooperating States and Organizations that are not members of the Advisory Committee.

Art. VII (b) of the Constitution provides that the reports of the Advisory Committee shall reflect the views expressed during the deliberations, it being understood that in the event of differences of opinion on any given issue, such differences shall be recorded in the report.

11. Closing of the Session.

The Chairman declares the closure of the Session after the report has been adopted and the agenda thoroughly covered.

-----



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association Pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cable: WARDA MONROVIA  
ADRAO MONROVIA  
Telephone: 21466-21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

JD/bj

28 November 1973

Dear Mr. Graves,

I wish to refer to our telephone conversation relating to the result of my contacts with certain member countries and organisations of the Consultative Group on the problem of financing for the W1 Project in 1974 and subsequent years.

1. USAID: Confirmation was given to me of the intention of USAID to provide 25% of the project cost which would be roughly \$150,000. This contribution would be made through the Consultative Group in addition to the \$58,000 committed bilaterally to the W1 Project.
2. CIDA is willing to provide around \$100,000 a year subject to approval by appropriate authorities.
3. France is also willing to provide \$100,000 a year subject to approval by competent authorities.
4. Netherlands have confirmed that the \$75,000 per annum given bilaterally to WARDA would be committed entirely to Project W1. They will examine the possibility of giving additional funds directly through the Consultative Group.
5. The Bank would consider providing 20% of the project cost which would amount to \$150,000.
6. United Kingdom is committed to provide bilaterally in 1974 equipment to the value of \$13,000 for the coordinated trials.

In addition to the above figures which we are almost sure of obtaining, requests have been made to:

- (a) UNDP for an amount of 100,000 dollars per annum under the Africa Regional Project. We were told that this would be favourably considered but a final decision would depend on the fact finding mission being sent to West Africa to assess the actual utilisation of funds put at the disposal of regional organisations;
- (b) the Rockefeller Foundation for \$70,000. We were asked to prepare within the W1 Project a specific project in relation to training and that this would be duly considered.

Mr. Harold N. Graves  
International Relations Department  
IBRD  
1818 H Street NW  
WASHINGTON D.C.

RECEIVED

Answered by USAID  
cable from John Cooper  
about November 27, 1973.


...../

(only)

Finally, requests have been made to Denmark, Sweden, Switzerland and Belgium, all of whom have shown interest in the WARDÁ W1 Project but were not in a position to give any indication as to their possible support.

Please accept, Dear Mr. Graves, the assurances of my highest consideration and esteem and my thanks in advance for your support.

yours sincerely,

 Best regards.

(Jacques Diouf)  
Executive Secretary



INTERNATIONAL DEVELOPMENT RESEARCH CENTRE  
CENTRE DE RECHERCHES POUR LE DÉVELOPPEMENT INTERNATIONAL

Box 8500, Ottawa, Canada, K1G 3H9 · Telephone (613) 996-2321 · Cable: RECENTRE · Telex: 053-3753

November 20, 1973

WARDA

Mr. Harold Graves  
Executive Secretary  
Consultative Group on  
International Agricultural Research  
IBRD  
1818 H Street, N.W.  
Washington, D.C. 20433  
U.S.A.

Dear Harold,

Thank you for your letter of 13 November concerning WARDA W-1 program for 1974. We have discussed this subject recently with Dr. Diouf and he has promised to write to us again. At the moment and without prejudice to any future decision, it appears improbable that we will give support to the W-1 program. It is possible however that Dr. Diouf will provide us with a specific project component for W-2 or W-3 which, under our mode of operation, we would find it convenient to support.

If there is any change I shall let you know but for the moment I think you should exclude IDRC from the probable list of donors to W-1.

Yours sincerely

J.H. Hulse  
Program Director  
Agriculture, Food and Nutrition Sciences



Faint, illegible text at the top of the page, possibly a header or title.

Second line of faint, illegible text.

Third line of faint, illegible text.

Main body of faint, illegible text, appearing to be several lines of a letter or report.

Fourth line of faint, illegible text.

Fifth line of faint, illegible text.

RECEIVED  
1973 NOV 26 AM 9:16  
COMMUNICATIONS  
SECTION

~~TS~~  
GA

November 13, 1973

Baron Reint H. de Vos van Steenwijk  
Financial Attache  
Embassy of the Netherlands  
4200 Linnean Avenue, N. W.  
Washington, D. C. 20008

Dear Baron de Vos van Steenwijk:

I am taking the liberty of sending you the attached memorandum on the needs of the WARDA W-1 program for 1974.

It seemed to be the consensus of the Consultative Group in its recent meeting that the Group Secretariat should explore the possibility of finding "bridging" funds which would enable the W-1 program to go forward while potential donors were taking time to consider whether, in fact, they would be willing to give longer-term support to the W-1 program. It appears that Mr. Diouf, the Executive Secretary of WARDA, would be quite willing to defer any expenditure on the Moore quarantine station at least until 1975, and that to do so would reduce his 1974 needs to \$607,000. Of that amount, perhaps as much as \$238,000 could be provided by donors already providing funds on a bilateral basis.

The purpose of this letter is to ask, quite informally, whether your authorities might be willing, apart from the funds they already are providing, to make a contribution to bridging funds for the W-1 program. If so, I would appreciate knowing what the upper and lower ranges might be for the amount of such support, and the period of time in which it might be available for use -- that is, until the end of 1974 or until some earlier date. I would propose that the funds be made available to the end of 1974, so that if little or no support for W-1 were forthcoming at International Centers Week next year, the program could be terminated or modified in an orderly manner.

Baron Reint H. de Vos van Steenwijk

November 13, 1973

I am addressing a similar letter to IDRC, and to the Canadian and Swedish Governments, but, as you can appreciate, am completely unable to say what their reaction may be. The World Bank, in its role as residual donor, also might be able to consider a contribution to WARDA, depending on what calls it may face to give assistance to existing international agricultural research centers; but the outlook here, for the moment, is uncertain, pending a decision by the Inter-American Development Bank on grants to the Western Hemisphere centers.

Sincerely yours,

Harold Graves

Enclosure

HGraves:apm

*Harold Graves*



~~11~~  
G11

November 13, 1973

Mr. Arnold Willen  
Head of Section  
Department of Development Cooperation  
Royal Ministry for Foreign Affairs  
Box 16121  
S-103 23 Stockholm 16  
Sweden

Dear Arnold:

I am taking the liberty of sending you the attached memorandum on the needs of the WARDA W-1 program for 1974.

It seemed to be the consensus of the Consultative Group in its recent meeting that the Group Secretariat should explore the possibility of finding "bridging" funds which would enable the W-1 program to go forward while potential donors were taking time to consider whether, in fact, they would be willing to give longer-term support to the W-1 program. It appears that Mr. Diouf, the Executive Secretary of WARDA, would be quite willing to defer any expenditure on the Moore quarantine station at least until 1975, and that to do so would reduce his 1974 needs to \$607,000. Of that amount, perhaps as much as \$238,000 could be provided by donors already providing funds on a bilateral basis.

The purpose of this letter is to ask, quite informally, whether you would be willing to propose to your authorities that your Government make a contribution to bridging funds for the W-1 program. If so, I would appreciate knowing what the upper and lower ranges might be for the amount of your support, and the period of time in which it might be available for use -- that is, until the end of 1974 or until some earlier date. I would propose that the funds be made available to the end of 1974, so that if little or no support for W-1 were forthcoming at International Centers Week next year, the program could be terminated or modified in an orderly manner.

I am addressing a similar letter to IDRC, and to the Canadian and Dutch Governments, but, as you can appreciate, am completely

Mr. Arnold Willen

- 2 -

November 13, 1973

unable to say what their reaction may be. The World Bank, in its role as residual donor, also might be able to consider a contribution to WARDA, depending on what calls it may face to give assistance to existing international agricultural research centers; but the outlook here, for the moment, is uncertain, pending a decision by the Inter-American Development Bank on grants to the Western Hemisphere centers.

Sincerely yours,

Harold Graves

Enclosure

*HW*

~~73~~  
G11

November 13, 1973

Mr. Joseph Hulse  
Program Director  
Agriculture, Food and Nutrition Sciences  
International Development Research Centre  
2197 Riverside Drive  
Ottawa  
Canada

Dear Joe:

Since you expressed some curiosity about the matter at the time of our recent Consultative Group meeting, I am taking the liberty of sending you the attached memorandum on the needs of the WARDA W-1 program for 1974.

It seemed to be the consensus of the Consultative Group in its recent meeting that the Group Secretariat should explore the possibility of finding "bridging" funds which would enable the W-1 program to go forward while potential donors were taking time to consider whether, in fact, they would be willing to give longer-term support to the W-1 program. It appears that Mr. Diouf, the Executive Secretary of WARDA, would be quite willing to defer any expenditure on the Moore quarantine station at least until 1975, and that to do so would reduce his 1974 needs to \$607,000. Of that amount, perhaps as much as \$238,000 could be provided by donors already providing funds on a bilateral basis.

The purpose of this letter is to ask, quite informally, whether you would be willing to propose to your authorities that your organization make a contribution to bridging funds for the W-1 program. If so, I would appreciate knowing what the upper and lower ranges might be for the amount of your support, and the period of time in which you would be willing to make it available for use -- that is, until the end of 1974 or until some earlier date. I would propose that the funds be made available to the end of 1974, so that if little or no support for W-1 were forthcoming at International Centers Week next year, the program could be terminated or modified in an orderly manner.

Mr. Joseph Hulse

- 2 -

November 13, 1973

I am addressing a similar letter to C.I.D.A. and to the Dutch and Swedish Governments, but, as you can appreciate, am completely unable to say what their reaction may be. The World Bank, in its role as residual donor, also might be able to consider a contribution to WARDA, depending on what calls it may face to give assistance to existing international agricultural research centers; but the outlook here, for the moment, is uncertain, pending a decision by the Inter-American Development Bank on grants to the Western Hemisphere centers.

Sincerely yours,

Harold Graves

Enclosure

HGraves :apm

~~HS~~  
G11

November 12, 1973

Dear Ian:

Since you have expressed an interest in the matter, I am taking the liberty of sending you the attached memorandum on the needs of the WARDA W-1 program for 1974. It appears that Mr. Diouf, the Executive Secretary of WARDA, would be quite willing to defer any expenditure on the Moore quarantine station at least until 1975, and that to do so would reduce his 1974 needs to \$607,000. Of that amount, perhaps as much as \$238,000 could be provided by donors already providing funds on a bilateral basis.

It seemed to be the consensus of the Consultative Group that the Group Secretariat should explore the possibility of finding "bridging" funds which would enable the W-1 program to go forward while potential donors were taking time to consider whether, in fact, they would be willing to give longer-term support to the W-1 program.

The purpose of this letter is to ask, quite informally, whether you would be willing to propose to your authorities that your organization make a contribution to bridging funds for the W-1 program. If so, I would appreciate knowing what the upper and lower ranges might be for the amount of your support, and the period of time in which you would be willing to make it available for use -- that is, until the end of 1974 or until some earlier date.

I would propose that the funds be made available to the end of 1974, so that if little or no support for W-1 were forthcoming at International Centers Week next year, the program could be terminated or modified in an orderly manner. I am addressing a similar letter to IDRC, and to the Dutch and Swedish Governments, but, as you can appreciate, am completely unable to say what their reaction may be. The World Bank, in its role as residual donor, also might be able to consider a contribution to WARDA, depending on what calls it may face to give assistance to existing international agricultural research centers; but the outlook here, for the moment, is uncertain, pending a decision by the Inter-American Development Bank on grants to centers in the Western Hemisphere.

Sincerely yours,

Harold Graves

Enclosure

Mr. Ian Robertson  
Director  
United Nations and Research Program Division  
Canadian International Development Agency  
Jackson Building, 122 Bank Street  
Ottawa 4  
Canada

*Handwritten initials*

DEPARTMENT OF STATE  
AGENCY FOR INTERNATIONAL DEVELOPMENT  
WASHINGTON, D.C. 20523

November 5, 1973

Mr. Harold N. Graves  
Executive Secretary of the  
Consultative Group and  
Associate Director, Development  
Services Department  
International Bank for Reconstruction  
and Development  
1818 H Street, N. W.  
Washington, D. C. 20433

Dear Mr. Graves:

I am attaching a copy of the paper on WARDA which we discussed in our telephone conversation this morning. I don't believe the attachments referred to are necessary. However, the first attachment referred to is the submission by WARDA to TAC and I am sure the Bank has a copy of it.

Sincerely yours,



Omer J. Kelley  
Director  
Office of Agriculture  
Bureau for Technical Assistance $\frac{1}{2}$

Attachment

*Copy sent to*  
*1 Mr. Yudelson*  
*2 Mr. Hansen - Nov 9/73*



## THE RESEARCH DEPARTMENT

Omer J. Kelley

This section is concerned with the research aspects of the WARDA program, Annex VA, WARDA Research Proposals constitutes what has been envisaged so far by WARDA as their present research goals. It contains detailed statement on objectives, budgets, etc. (Appendix No. 1 CG Recommendations).

The Research Department is responsible for coordinating all research concerned with production and marketing of rice in the Member States. Further it attempts to identify research gaps and to provide ways and means to fill these gaps. In carrying out these responsibilities it is trying to follow suggestions made during discussions leading to the establishment of WARDA, that during the foreseeable future, the Association could move most expeditiously toward its research objectives by utilizing the services of established research institutions with national, regional, continental and worldwide experience in rice research.

They could bring to the Association's rice research program the degree of scientific excellence and international recognition and support needed for its success. Also, they could draw upon research experience and resources and highly qualified scientists not otherwise readily available. IRAT, ORSTOM, IRRI, and IITA were possible sources of the expertise required. During the period WARDA is receiving support the African research staff should have been trained to assume responsibility for African operation of WARDA.

### Research

The Research Coordinator to be assisted by the Coordinators for Variety Improvement and Soils and Fertilizer Use, coordinate the research projects of the Association. (An Agronomic Statistician is also to be located at the headquarters (Annex IIC)



Two types of research are undertaken:

- a) Coordinated Trials in a network of locations in WARDA member countries with the aim of establishing a direct impact on rice development in the region (Project W1).
- b) Special Research Projects to reinforce existing research activities and for filling gaps in rice research in the member countries. This is backstopped by available knowledge and experience at the international level (Projects W2, W3 and W4.)

### Coordinated Trials

The first set of Coordinated Trials designed to provide information on the best varieties available for each area and on optimum fertilizer rates was planted in June/July 1973 at 27 locations in West Africa. There were 100 trials in all (Annex VB). Twenty-five insect and weed control trials and another 25 variety trials are planned for member countries which have a second crop season starting in November/December 1973. It is expected that the total number of trials will increase to about 225 in 1974. The number of test locations, likewise, is expected to increase during the coming years and the total number of trials is likely to be 275 in 1975, 325 in 1976 and 375 in 1977.

For each trial, detailed guidelines and instructions are issued along with data collection and trial information sheets to enable a proper interpretation of the results obtained (Annex VC). The seed rice for the 1973 Coordinated Trials were supplied by Member Countries, IRRI and Thailand and were treated at the Central Agricultural Experimental Station, Suakoko, Liberia, before being redistributed to Member Countries for sowing the trials.

A sound program of coordinated trials and effective links between WARDA and the National Extension Services should lead to a rapid introduction of improved varieties and better cultural practices among the rice farmers in West Africa.

A review of WL, its objectives, method of operation, budget and so forth leads me to the following comments:

It is the first year of the Coordinated Trials and they appear to be very well planned and coordinated to date. (We visited one such set of trials at Suakoko and found the various experiments and plots to be in excellent condition, well taken care of, and that the workers were competent and enthusiastic. Further, the scientist in charge was working with nine county agents and sixty project agents who were carrying out 200 farm trials using the package approach of improved varieties, fertilizers and plant protection. This extension to farmers' fields is certainly to be commended).

The following table gives the proposed budget for WL for the next four years. The capital cost is mainly for strengthening the Ibadan (Moor Plantation) Regional Plant Quarantine Station with facilities to execute WARDA's rice improvement introduction program. (Annex VE) \*

TABLE 1

BUDGET, WL - COORDINATED TRIALS

|   | 1974    | 1975    | 1976    | 1977    | Total     |
|---|---------|---------|---------|---------|-----------|
| <u>Capital Cost (Investment)</u><br>Total | 110,900 | 5,500   | 9,000   | 5,500   | 130,900   |
| Proposed of: Equipment                    | 30,960  | -       | 3,500   | -       | 34,460    |
| Installation                              | 46,200  | 5,500   | 5,500   | 5,500   | 62,700    |
| Others                                    | 9,840   | -       | -       | -       | 9,840     |
| Initial Investment                        | 23,900  | -       | -       | -       | 23,900    |
| <u>Operating Cost</u>                     | 656,650 | 714,750 | 731,250 | 747,750 | 2,850,400 |
| <u>Personnel</u>                          |         |         |         |         |           |
| Experts                                   | 5*      | 5       | 5       | 5       |           |
| Technical Assistants                      | 3       | 3       | 3       | 3       |           |
| Jr. Technical Staff                       | 58*     | 70      | 70      | 70      |           |
| Others                                    | 14      | 14      | 14      | 14      |           |
| <u>Project Costs WL-1974-77</u>           | 767,550 | 720,250 | 740,250 | 753,250 | 2,981,300 |

\* Four located at Headquarters, one at Ibadan  
 \*\* Two to be located at each field trial location. Cost per person budgeted at \$3,300 or \$6,600 per location. An additional \$330 is provided for each field trial for supplies and general expenditures.

\* Diary says this item need not be carried out in 1974 (Nov. 5, 1973)  
 Harold Evans

The relationship with the Moor Plantation is to be commended, and certainly the costs related to this cooperative activity are fully justified. All other costs seem to be in order, with the possible exception of the Junior Technical Staff. It is recognized that it is essential to have Junior Technical Staff at each of the locations where the coordinated trials are being conducted and that such people must be available for these trials on a priority basis. Further, it is essential that these people be trained, as has been done, and it is expected that training will continue for the next two or three years. Likewise, after they are trained it is important that they not be shifted to some other job but that they be continued to be available for the work for which they were trained. By providing up to \$3,300 of their salary in the budget these items are pretty well assured, but there may be some defects.

It would appear that a better arrangement would have been, assuming local funds were available, for the junior technical staff to have been provided by the host countries. This would tend to strengthen the national research effort of each of the individual countries. It is suggested that this budgetary item be left in the project as it is, but that at the end of three years a hard look be taken to determine if these costs could be shifted to the respective Governments where the trials are being conducted.

Recommendation 1 - that as soon as possible, a way be found to finance the junior technical staff directly by Member Countries.

#### Special Research Projects

WARDA's plans for Special Research Projects in varietal improvement (W2) are for the reinforcement of breeding work at Mopti, Mali for deep water and floating rice and at Rokupr, Sierra Leone, for mangrove swamp and irrigated rice. WARDA's role in breeding work for rainfed rice will be limited in nature, as varietal improvement for this type of rice cultivation is being carried out both at IITA, Ibadan, Nigeria and Bouaké, Ivory Coast. (Annex VA)

At the present there appears to be some uncertainty concerning the Mopti program. At present there are one senior plant breeder (French) and three junior scientists. It is understood that if WARDA places a senior plant breeder at Mopti the present plant breeder will return to France. The problems associated with the isolation of this station are also frustrating. Adequate facilities for field research and office space should be available (new station to be developed at Mopti-Nord) at the time that the expert takes up his duties).

Project W3 is concerned primarily with the existing soil fertility and soil management problems of mangrove soils. It is estimated that on a world-wide basis there may be as much as 15 million hectares of mangrove swamp soils that can be brought under rice cultivation. (Annex VA pp. 18-19). It is proposed to place a senior soil scientist and an assistant at Rokupr, and a research assistant at Richard Toll to assist the present IRAT pedologist in the soils program. WARDA has developed detailed research proposals for W2, W3, W4, water management and mechanization, (Annex D) when funds and experts are available for implementing W3 it is suggested that WARDA consider bringing in some consultants from AID's Consortium that deals with tropical soils to review the problem and make suggestions on not only the mangrove swamp soils but also on other important soils of the region.

Research on insect pests, diseases and weeds have been integrated into one project labeled Plant Protection, W4. Screening varieties and large numbers of selections for resistance against pests and diseases, the development of suitable control measures and the assistance to the regional rice breeders to develop resistant varieties, will be undertaken by an Entomologist to be stationed at Rokupr, Sierra Leone and by a pathologist to be stationed at IITA, Ibadan, Nigeria. For diseases, major emphasis will be on research on Piricularia oryzae. In weed control, major emphasis will be on controlling the various types

of wild rice in commercial plantings. (Annex VA, pp. 20-22)

It is my belief that not enough attention is being planned for the weed research problems. A study of the area by a knowledgeable weed expert (possibly someone from Oregon State University) could provide needed information on the magnitude of the weed problem and whether additional research is needed or only operational activities are required.

In studying and discussing the plans for W2, W3 and W4, with headquarters personnel it is my belief more work and planning are needed on all three of these projects when funds and experts are available. It has been difficult to plan for these projects with the uncertainty of the availability of personnel. It has been planned for donor agencies to provide personnel rather than cash. The personnel so far have not been forthcoming.

Recommendation 2 - It is recommended that the proposals for W2, W3 and W4 be put together in a form showing their regional significance, their operational procedures, their relation to international and regional centers and their role and supporting effects to national research stations. This should then be made available to TAC and other possible donors. It is further recommended when funds and experts are available that for each of W2, W3 and W4 a small team of experts review the details of the research plans. This should include the role of the senior scientists of each project in assisting scientists and programs at the individual national stations as desired or necessary to carry out regional programs and to upgrade the local research works.

In WARDA's<sup>1</sup> present research portfolio there is no mention on plans for on-farm land and water management. (Annex VA) (As indicated earlier a project plan exists (Annex VD) in attachment D). It was quite obvious that even at the experimental site at Suakok there is a need for improved land levelling and water distribution facilities. On farm fields the problems are even more acute. While it may be true in the short-run that variety and fertility trials and initial plant protection may give quicker results in terms of rice yields, it is apparent that as WARDA moves forward, there are tremendous potentials and opportunities for increasing production through improved water management practices.

Recommendation 3 - It is recommended that sometime in the not too distant future, possibly in the next one to two years, a competent team of water experts (possibly from CUSHWASH) be brought to the area to review and study the present situation and make recommendations as to what could be done from a practical operation standpoint and whether or not any adaptive research activities should be undertaken.

Recommendation 4 - It is recommended that WARDA hire an expert to assist the various research stations in developing improved land levelling and water distribution facilities for their research sites. This should be done as soon as feasible for each location.

In outlining the research problems, their scope and method of operation, WARDA has called not only on the scientists of the region but also scientists from IRRI, IRAT, IITA and other consultants. They are to be complimented on having developed a

---

<sup>1</sup> See Appendix No. 2 - Other Activities Relevant to WARDA's Research Program.

good first approximation to the problems and particularly on the adequacy and speed which they have gotten W1 underway. It appears that research on the problems addressed in projects W2, W3 and W4 is urgently needed, but whether these are adequate is difficult to say. The suggestions made if carried out would go a long way toward firming up these activities. The suggestions made on water management would also identify the scope and potential of improved practices.

As other problems arise or problems within these activities appear to become more difficult, WARDA should continue to seek the advice and council of the World's best experts in whatever field or problem area seems to be important. As the individual scientific capability of the countries involved continues to increase, there will be less need for expatriates but a greater need for these scientists and their institutions to become more fully a part of the world network of research activities that relate to their individual problems. This will mean more travel to other institutions working on similar problems and increasing the number of scientific seminars and meetings that relate to the research being done on specific project activities.

The problems related to marketing, processing and storage also need to be looked into in the near future. While these are being considered in the development part of the WARDA program, it might still be a good idea to have some research people in these fields review these problems.

## APPENDIX NO. 1

### C.G.I.A.R. RECOMMENDATIONS CONCERNING W1

The Research Proposal (W1, W2 and W4 - Attachment A) was reviewed by the Technical Advisory Committee (TAC) of the Consultative Group on International Agricultural Research (CG) at their July 1973 meeting. At the CG meeting (August 1-3, 1973) TAC recommended to the CG that under certain conditions it should be prepared to help finance that part of WARDA's research program (item W1) which consists of Coordinated Trials at a network of locations in West Africa designed to have a direct impact on rice development of the region.

In considering the TAC recommendations, the basic point underlined by the Consultative Group was that WARDA, should as proposed by TAC, make satisfactory arrangements for strengthening the scientific management of the present project. Such arrangements TAC suggested should include a Steering Committee responsible for the project and a Scientific Director appointed and responsible to the Steering Committee. TAC further recommended that responsibility for overseeing of the Coordinated Trials and the assisted training activities, as well as ensuring the active involvement of the appropriate International Agricultural Research Institutes in the program, should be clearly and unequivocally placed in the hands of the Steering Committee. To this end, TAC proposed that authority for the design and direction (execution) of the project, including authoritative expenses, monitoring of programs and phasing of the expansion of the Coordinated Trials should be vested in the Steering Committee. The Committee would appoint in consultation with the Executive Secretary of WARDA a Scientific Director who would report to it while it in turn could report to WARDA. The exact relationship to the Committee of WARDA was more or less left up to WARDA. It was felt however that it would be best if there was one Scientific Director for the WARDA Research program as a whole. The essential points are that the Committee, however it is related to WARDA's existing structure, should be so composed and



of such authority and staff as may be necessary to give strong scientific leadership to the project and that the Scientific Director should be a man who can effectively lead the program execution preferred in an integrated manner with W2, W3 and W4.

The Executive Secretary of WARDA has written to Mr. Demuth of CG agreeing to the conditions proposed by TAC and the CG. Assuming that his letter is satisfactory to the CG, it would appear that funds could be made available by CG for W1 by January 1974.

OTHER ACTIVITIES RELEVANT TO WARDA'S RESEARCH PROGRAMTraining

WARDA's training programs are considered urgent in order to quickly and fully convert accumulated research findings into rice production. Because of the bilingual nature of WARDA member countries, all courses are given in French and English. This implies translation of Training Manuals and simultaneous interpretation of all lecture notes.

Rice Production Specialist Course

This is a six month course designed to produce rice production specialists who are to return to member countries to organise, manage and conduct training courses for extension workers who in turn will assist rice farmers to increase their yield. The 1973 course started at the IITA, Ibadan, Nigeria on June 1, 1973 and is expected to end in November 1973. It is being attended by 23 trainees from eleven member countries. The long training period will allow adequate emphasis on all aspects of rice cultivation and processing as practiced at the farm level. The trainees are expected to acquire knowledge of both production techniques and extension methods. Trainees are expected to possess a B.Sc in Agriculture or a Diploma in Agriculture plus five years post qualification experience in rice production.

Field Assistants Course

This is closely linked with the successful implementation of WARDA Coordinated Trials. The training of these Field Assistants will ensure standardization of observations and data collection. The first course was held in February 1973 at the University of Liberia Farm, Johnsonville, Liberia. It was attended

by 37 Field Assistants who returned to their various countries in March 1973 to collect data on the 100 Coordinated Trials in progress in member countries. The field assistants are directly supervised by Senior Field Officers of member countries, while overall coordination of the programme is by the WARDA Research Coordinator.

### Seminars

Seminars are to be regularly organised to tap existing rice knowledge in the region and elsewhere. The first three seminars on Varietal Improvement (with 39 participants), Soils and Fertilizer Use (with 44 participants) and on Plant Protection (attended by 44 participants) held in Monrovia, Liberia, proved helpful in formulating and finalising arrangements for the Coordinated Trials (W1). They also assisted in further improving on the WARDA Special Research Projects (W2, W3 and W4). The first two were held in January 1973, while the last one was in May 1973. They were attended by scientists from all member countries, IRRI, IITA, IRAT, ILACO (Netherlands), FAO/UNDP, ECA, OAU/STRC, the Quelea Project in Chad, Upper Volta, USA, France, United Kingdom and The Netherlands.

### Research Review Meeting

Yearly, WARDA plans to hold a review meeting at which a Research Report incorporating all the results obtained from the coordinated trials will be presented and discussed along with those from rice research stations of individual countries and international research organizations in the region, like IRAT and IITA. This annual Research Report may prove to be an up-to-date and a handy document, not only for research and extension workers in West Africa, but also for other rice workers, organizations and countries as it will cover all research activities on rice in West Africa.

### Linkages with International Research Institutes

In research, strong linkages are sought and made with international research organizations, like IRRI, IITA, IRAT and CIAT to benefit as much as possible from their results and experience, to avoid duplication and to maximize the output from the investments to be made.

### Seed Storage Centre

A seed storage and treatment centre is being established at the University of Liberia Farm, Johnsonville, Liberia. It is to import seed rice from member countries and elsewhere, treat and process them and later dispatch adequate quantities to all test locations for WARDA's cooperative experiments.

### Rice Quarantine

The strict plant quarantine regulations in force in West Africa, coupled with the limited facilities at the Regional Plant Quarantine Station at Ibadan, Nigeria slow down the introduction of large numbers of rice varieties needed for WARDA's research projects. To overcome this, WARDA is supplementing the facilities at the Regional Plant Quarantine Station to enable it to cope effectively with its introduction programme. In addition to some capital improvements, one senior and two technical assistants are stationed there.

## OFFICE MEMORANDUM

TO: Files

FROM: Harold Graves *HG*

SUBJECT: WARDA: Budget Requirements, 1974

DATE: November 5, 1973

I talked this morning with Jacques Diouf, the Executive Secretary of the West African Rice Development Association, about the financial needs of his W-1 (rice trials) program for 1974.

Mr. Diouf, in fact, began assuming commitments for a build-up of this program soon after International Centers Week, feeling that WARDA's willingness to meet the conditions posed at that time by TAC meant that the Consultative Group would accept and fund his program.

As of now, he says, he is committed to all but \$160,000 of the \$767,000 budget shown in his presentation to TAC (p. 13). Of the \$607,000 balance, \$146,000 is available from bilateral grants leaving approximately \$460,000 to be found as a minimum and \$620,000 to be found if his program is to be fully funded.

I told Mr. Diouf that we would attempt to find the minimum, at least. He talked on Friday to Mr. Robertson of C.I.D.A. and Dr. Hopper of IDRC. He is leaving today for London, Paris and the Hague. He is returning to Monrovia on November 19, and will send me a telegram about any funds he finds on this trip.

After talking to Mr. Diouf, I talked with Dr. Omer Kelley of USAID. According to him, USAID will maintain its bilateral funding at \$58,000, and will add to that figure an amount up to 25% of any additional funds found for WARDA.

To meet WARDA's minimum budget of \$607,000, it would be necessary to find \$369,000 from donors **not** now in sight. The arithmetic would be as follows:

|             |                |
|-------------|----------------|
| U. S.       | \$150,000      |
| Netherlands | 75,000         |
| U. K.       | 13,000         |
| Other       | <u>369,000</u> |
|             | \$607,000.     |

To meet WARDA's full budget of \$767,000, it would be necessary to find \$489,000 from other donors. The arithmetic in that case would be:

|             |                |
|-------------|----------------|
| U. S.       | \$190,000      |
| Netherlands | 75,000         |
| U. K.       | 13,000         |
| Other       | <u>489,000</u> |
|             | \$767,000.     |

Files -  
WARDA: Budget Requirements, 1974

- 2 -

November 5, 1973

Dr. Kelley observed that of the WARDA budget, about \$160,000 was for the salaries of 54 technicians working at national research stations. He said he thought that these salaries ultimately ought to be paid by national governments (perhaps in two or three years); but for the present he saw no alternative to multilateral funding by the Consultative Group.

cc: Mr. Yudelman  
Mr. Fransen  
Mr. Neylan for Sir John Crawford

HGraves:apm

DEPARTMENT OF STATE  
AGENCY FOR INTERNATIONAL DEVELOPMENT  
WASHINGTON, D.C. 20523

November 5, 1973

Mr. Harold N. Graves  
Executive Secretary of the  
Consultative Group and  
Associate Director, Development  
Services Department  
International Bank for Reconstruction  
and Development  
1818 H Street, N. W.  
Washington, D. C. 20433

Dear Mr. Graves:

I am attaching a copy of the paper on WARDA which we discussed in our telephone conversation this morning. I don't believe the attachments referred to are necessary. However, the first attachment referred to is the submission by WARDA to TAC and I am sure the Bank has a copy of it.

Sincerely yours,



Omer J. Kelley  
Director  
Office of Agriculture  
Bureau for Technical Assistance $\frac{1}{2}$

Attachment

Omer J. Kelley

This section is concerned with the research aspects of the WARDA program, Annex VA, WARDA Research Proposals constitutes what has been envisaged so far by WARDA as their present research goals. It contains detailed statement on objectives, budgets, etc. (Appendix No. 1 CG Recommendations).

The Research Department is responsible for coordinating all research concerned with production and marketing of rice in the Member States. Further it attempts to identify research gaps and to provide ways and means to fill these gaps. In carrying out these responsibilities it is trying to follow suggestions made during discussions leading to the establishment of WARDA, that during the foreseeable future, the Association could move most expeditiously toward its research objectives by utilizing the services of established research institutions with national, regional, continental and worldwide experience in rice research.

They could bring to the Association's rice research program the degree of scientific excellence and international recognition and support needed for its success. Also, they could draw upon research experience and resources and highly qualified scientists not otherwise readily available. IRAT, ORSTOM, IRRI, and IITA were possible sources of the expertise required. During the period WARDA is receiving support the African research staff should have been trained to assume responsibility for African operation of WARDA.

#### Research

The Research Coordinator to be assisted by the Coordinators for Variety Improvement and Soils and Fertilizer Use, coordinate the research projects of the Association. (An Agronomic Statistician is also to be located at the headquarters (Annex IIC)



Two types of research are undertaken:

- a) Coordinated Trials in a network of locations in WARDA member countries with the aim of establishing a direct impact on rice development in the region (Project W1).
- b) Special Research Projects to reinforce existing research activities and for filling gaps in rice research in the member countries. This is backstopped by available knowledge and experience at the international level (Projects W2, W3 and W4.)

### Coordinated Trials

The first set of Coordinated Trials designed to provide information on the best varieties available for each area and on optimum fertilizer rates was planted in June/July 1973 at 27 locations in West Africa. There were 100 trials in all (Annex VB). Twenty-five insect and weed control trials and another 25 variety trials are planned for member countries which have a second crop season starting in November/December 1973. It is expected that the total number of trials will increase to about 225 in 1974. The number of test locations, likewise, is expected to increase during the coming years and the total number of trials is likely to be 275 in 1975, 325 in 1976 and 375 in 1977.

For each trial, detailed guidelines and instructions are issued along with data collection and trial information sheets to enable a proper interpretation of the results obtained (Annex VC). The seed rice for the 1973 Coordinated Trials were supplied by Member Countries, IRRI and Thailand and were treated at the Central Agricultural Experimental Station, Suakoko, Liberia, before being redistributed to Member Countries for sowing the trials.

A sound program of coordinated trials and effective links between WARDA and the National Extension Services should lead to a rapid introduction of improved varieties and better cultural practices among the rice farmers in West Africa.

A review of W1, its objectives, method of operation, budget and so forth leads me to the following comments:

It is the first year of the Coordinated Trials and they appear to be very well planned and coordinated to date. (We visited one such set of trials at Susukoko and found the various experiments and plots to be in excellent condition, well taken care of, and that the workers were competent and enthusiastic. Further, the scientist in charge was working with nine county agents and sixty project agents who were carrying out 200 farm trials using the package approach of improved varieties, fertilizers and plant protection. This extension to farmers' fields is certainly to be commended).

The following table gives the proposed budget for W1 for the next four years. The capital cost is mainly for strengthening the Ibadan (Moor Plantation) Regional Plant Quarantine Station with facilities to execute WARDA's rice improvement introduction program. (Annex VE) \*

TABLE 1

BUDGET, W1 - COORDINATED TRIALS

|   | 1974    | 1975    | 1976    | 1977    | Total     |
|---|---------|---------|---------|---------|-----------|
| <u>Capital Cost (Investment)</u><br>Total | 110,900 | 5,500   | 9,000   | 5,500   | 130,900   |
| Proposed of: Equipment                    | 30,960  | -       | 3,500   | -       | 34,460    |
| Installation                              | 46,200  | 5,500   | 5,500   | 5,500   | 62,700    |
| Others                                    | 2,840   | -       | -       | -       | 9,840     |
| Initial Investment                        | 23,900  | -       | -       | -       | 23,900    |
| <u>Operating Cost</u>                     | 656,650 | 714,750 | 731,250 | 747,750 | 2,850,400 |
| <u>Personnel</u>                          |         |         |         |         |           |
| Experts                                   | 5*      | 5       | 5       | 5       |           |
| Technical Assistants                      | 3       | 3       | 3       | 3       |           |
| Jr. Technical Staff                       | 58*     | 70      | 70      | 70      |           |
| Others                                    | 14      | 14      | 14      | 14      |           |
| <u>Project Costs W1-1974-77</u>           | 767,550 | 720,250 | 740,250 | 753,250 | 2,981,300 |

\* Four located at Headquarters, one at Ibadan

\*\* Two to be located at each field trial location. Cost per person budgeted at \$3,300 or \$6,600 per location. An additional \$330 is provided for each field trial for supplies and general expenditures.

\* Dining camp this item need not be carried out in 1974 (Nov. 5, 1973)

Howard Lewis

The relationship with the Moor Plantation is to be commended, and certainly the costs related to this cooperative activity are fully justified. All other costs seem to be in order, with the possible exception of the Junior Technical Staff. It is recognized that it is essential to have Junior Technical Staff at each of the locations where the coordinated trials are being conducted and that such people must be available for these trials on a priority basis. Further, it is essential that these people be trained, as has been done, and it is expected that training will continue for the next two or three years. Likewise, after they are trained it is important that they not be shifted to some other job but that they be continued to be available for the work for which they were trained. By providing up to \$3,300 of their salary in the budget these items are pretty well assured, but there may be some defects.

It would appear that a better arrangement would have been, assuming local funds were available, for the junior technical staff to have been provided by the host countries. This would tend to strengthen the national research effort of each of the individual countries. It is suggested that this budgetary item be left in the project as it is, but that at the end of three years a hard look be taken to determine if these costs could be shifted to the respective Governments where the trials are being conducted.

Recommendation 1 - that as soon as possible, a way be found to finance the junior technical staff directly by Member Countries.

#### Special Research Projects

WARDA's plans for Special Research Projects in varietal improvement (W2) are for the reinforcement of breeding work at Mopti, Mali for deep water and floating rice and at Rokupr, Sierra Leone, for mangrove swamp and irrigated rice. WARDA's role in breeding work for rainfed rice will be limited in nature, as varietal improvement for this type of rice cultivation is being carried out both at IITA, Ibadan, Nigeria and Bouaké, Ivory Coast. (Annex VA)

At the present there appears to be some uncertainty concerning the Mopti program. At present there are one senior plant breeder (French) and three junior scientists. It is understood that if WARDA places a senior plant breeder at Mopti the present plant breeder will return to France. The problems associated with the isolation of this station are also frustrating. Adequate facilities for field research and office space should be available (new station to be developed at Mopti-Nord) at the time that the expert takes up his duties).

Project W3 is concerned primarily with the existing soil fertility and soil management problems of mangrove soils. It is estimated that on a world-wide basis there may be as much as 15 million hectares of mangrove swamp soils that can be brought under rice cultivation. (Annex VA pp. 18-19). It is proposed to place a senior soil scientist and an assistant at Rokupr, and a research assistant at Richard Toll to assist the present IRAT pedologist in the soils program. WARDA has developed detailed research proposals for W2, W3, W4, water management and mechanization, (Annex D) when funds and experts are available for implementing W3 it is suggested that WARDA consider bringing in some consultants from AID's Consortium that deals with tropical soils to review the problem and make suggestions on not only the mangrove swamp soils but also on other important soils of the region.

Research on insect pests, diseases and weeds have been integrated into one project labeled Plant Protection, W4. Screening varieties and large numbers of selections for resistance against pests and diseases, the development of suitable control measures and the assistance to the regional rice breeders to develop resistant varieties, will be undertaken by an Entomologist to be stationed at Rokupr, Sierra Leone and by a pathologist to be stationed at IITA, Ibadan, Nigeria. For diseases, major emphasis will be on research on Piricularia oryzae. In weed control, major emphasis will be on controlling the various types

of wild rice in commercial plantings. (Annex VA, pp. 20-22)

It is my belief that not enough attention is being planned for the weed research problems. A study of the area by a knowledgeable weed expert (possibly someone from Oregon State University) could provide needed information on the magnitude of the weed problem and whether additional research is needed or only operational activities are required.

In studying and discussing the plans for W2, W3 and W4, with headquarters personnel it is my belief more work and planning are needed on all three of these projects when funds and experts are available. It has been difficult to plan for these projects with the uncertainty of the availability of personnel. It has been planned for donor agencies to provide personnel rather than cash. The personnel so far have not been forthcoming.

Recommendation 2 - It is recommended that the proposals for W2, W3 and W4 be put together in a form showing their regional significance, their operational procedures, their relation to international and regional centers and their role and supporting effects to national research stations. This should then be made available to TAC and other possible donors. It is further recommended when funds and experts are available that for each of W2, W3 and W4 a small team of experts review the details of the research plans. This should include the role of the senior scientists of each project in assisting scientists and programs at the individual national stations as desired or necessary to carry out regional programs and to upgrade the local research works.

In WARDA's<sup>1</sup> present research portfolio there is no mention on plans for on-farm land and water management. (Annex VA) (As indicated earlier a project plan exists (Annex VD) in attachment D). It was quite obvious that even at the experimental site at Suakok there is a need for improved land levelling and water distribution facilities. On farm fields the problems are even more acute. While it may be true in the short-run that variety and fertility trials and initial plant protection may give quicker results in terms of rice yields, it is apparent that as WARDA moves forward, there are tremendous potentials and opportunities for increasing production through improved water management practices.

Recommendation 3 - It is recommended that sometime in the not too distant future, possibly in the next one to two years, a competent team of water experts (possibly from CUSHWASH) be brought to the area to review and study the present situation and make recommendations as to what could be done from a practical operation standpoint and whether or not any adaptive research activities should be undertaken.

Recommendation 4 - It is recommended that WARDA hire an expert to assist the various research stations in developing improved land levelling and water distribution facilities for their research sites. This should be done as soon as feasible for each location.

In outlining the research problems, their scope and method of operation, WARDA has called not only on the scientists of the region but also scientists from IRRI, IRAT, IITA and other consultants. They are to be complimented on having developed a

---

<sup>1</sup> See Appendix No. 2 - Other Activities Relevant to WARDA's Research Program.

good first approximation to the problems and particularly on the adequacy and speed which they have gotten W1 underway. It appears that research on the problems addressed in projects W2, W3 and W4 is urgently needed, but whether these are adequate is difficult to say. The suggestions made if carried out would go a long way toward firming up these activities. The suggestions made on water management would also identify the scope and potential of improved practices.

As other problems arise or problems within these activities appear to become more difficult, WARDA should continue to seek the advice and council of the World's best experts in whatever field or problem area seems to be important. As the individual scientific capability of the countries involved continues to increase, there will be less need for expatriates but a greater need for these scientists and their institutions to become more fully a part of the world network of research activities that relate to their individual problems. This will mean more travel to other institutions working on similar problems and increasing the number of scientific seminars and meetings that relate to the research being done on specific project activities.

The problems related to marketing, processing and storage also need to be looked into in the near future. While these are being considered in the development part of the WARDA program, it might still be a good idea to have some research people in these fields review these problems.

APPENDIX NO. 1

C.G.I.A.R. RECOMMENDATIONS CONCERNING W1

The Research Proposal (W1, W2 and W4 - Attachment A) was reviewed by the Technical Advisory Committee (TAC) of the Consultative Group on International Agricultural Research (CG) at their July 1973 meeting. At the CG meeting (August 1-3, 1973) TAC recommended to the CG that under certain conditions it should be prepared to help finance that part of WARDA's research program (item W1) which consists of Coordinated Trials at a network of locations in West Africa designed to have a direct impact on rice development of the region.

In considering the TAC recommendations, the basic point underlined by the Consultative Group was that WARDA, should as proposed by TAC, make satisfactory arrangements for strengthening the scientific management of the present project. Such arrangements TAC suggested should include a Steering Committee responsible for the project and a Scientific Director appointed and responsible to the Steering Committee. TAC further recommended that responsibility for overseeing of the Coordinated Trials and the assisted training activities, as well as ensuring the active involvement of the appropriate International Agricultural Research Institutes in the program, should be clearly and unequivocally placed in the hands of the Steering Committee. To this end, TAC proposed that authority for the design and direction (execution) of the project, including authoritative expenses, monitoring of programs and phasing of the expansion of the Coordinated Trials should be vested in the Steering Committee. The Committee would appoint in consultation with the Executive Secretary of WARDA a Scientific Director who would report to it while it in turn could report to WARDA. The exact relationship to the Committee of WARDA was more or less left up to WARDA. It was felt however that it would be best if there was one Scientific Director for the WARDA Research program as a whole. The essential points are that the Committee, however it is related to WARDA's existing structure, should be so composed and



of such authority and staff as may be necessary to give strong scientific leadership to the project and that the Scientific Director should be a man who can effectively lead the program execution preferred in an integrated manner with W2, W3 and W4.

The Executive Secretary of WARDA has written to Mr. Demuth of CG agreeing to the conditions proposed by TAC and the CG. Assuming that his letter is satisfactory to the CG, it would appear that funds could be made available by CG for W1 by January 1974.

OTHER ACTIVITIES RELEVANT TO WARDA'S RESEARCH PROGRAMTraining

WARDA's training programs are considered urgent in order to quickly and fully convert accumulated research findings into rice production. Because of the bilingual nature of WARDA member countries, all courses are given in French and English. This implies translation of Training Manuals and simultaneous interpretation of all lecture notes.

Rice Production Specialist Course

This is a six month course designed to produce rice production specialists who are to return to member countries to organise, manage and conduct training courses for extension workers who in turn will assist rice farmers to increase their yield. The 1973 course started at the IITA, Ibadan, Nigeria on June 1, 1973 and is expected to end in November 1973. It is being attended by 23 trainees from eleven member countries. The long training period will allow adequate emphasis on all aspects of rice cultivation and processing as practiced at the farm level. The trainees are expected to acquire knowledge of both production techniques and extension methods. Trainees are expected to possess a B.Sc in Agriculture or a Diploma in Agriculture plus five years post qualification experience in rice production.

Field Assistants Course

This is closely linked with the successful implementation of WARDA Coordinated Trials. The training of these Field Assistants will ensure standardization of observations and data collection. The first course was held in February 1973 at the University of Liberia Farm, Johnsonville, Liberia. It was attended

by 37 Field Assistants who returned to their various countries in March 1973 to collect data on the 100 Coordinated Trials in progress in member countries. The field assistants are directly supervised by Senior Field Officers of member countries, while overall coordination of the programme is by the WARDA Research Coordinator.

Seminars

Seminars are to be regularly organised to tap existing rice knowledge in the region and elsewhere. The first three seminars on Varietal Improvement (with 39 participants), Soils and Fertilizer Use (with 44 participants) and on Plant Protection (attended by 44 participants) held in Monrovia, Liberia, proved helpful in formulating and finalising arrangements for the Coordinated Trials (W1). They also assisted in further improving on the WARDA Special Research Projects (W2, W3 and W4). The first two were held in January 1973, while the last one was in May 1973. They were attended by scientists from all member countries, IRRI, IITA, IRAT, ILACO (Netherlands), FAO/UNDP, ECA, OAU/STRC, the Quelea Project in Chad, Upper Volta, USA, France, United Kingdom and The Netherlands.

Research Review Meeting

Yearly, WARDA plans to hold a review meeting at which a Research Report incorporating all the results obtained from the coordinated trials will be presented and discussed along with those from rice research stations of individual countries and international research organizations in the region, like IRAT and IITA. This annual Research Report may prove to be an up-to-date and a handy document, not only for research and extension workers in West Africa, but also for other rice workers, organizations and countries as it will cover all research activities on rice in West Africa.

### Linkages with International Research Institutes

In research, strong linkages are sought and made with international research organizations, like IRRI, IITA, IRAT and CIAT to benefit as much as possible from their results and experience, to avoid duplication and to maximize the output from the investments to be made.

### Seed Storage Centre

A seed storage and treatment centre is being established at the University of Liberia Farm, Johnsonville, Liberia. It is to import seed rice from member countries and elsewhere, treat and process them and later dispatch adequate quantities to all test locations for WARDA's cooperative experiments.

### Rice Quarantine

The strict plant quarantine regulations in force in West Africa, coupled with the limited facilities at the Regional Plant Quarantine Station at Ibadan, Nigeria slow down the introduction of large numbers of rice varieties needed for WARDA's research projects. To overcome this, WARDA is supplementing the facilities at the Regional Plant Quarantine Station to enable it to cope effectively with its introduction programme. In addition to some capital improvements, one senior and two technical assistants are stationed there.

FB  
G11

Mr. Yudelman

October 18, 1973

Harold Graves

WARDA

Omer Kelley called from AID yesterday afternoon to talk about WARDA. He was just back from Liberia, where he had spent some time in rather intensive talks with Diouf, the Executive Secretary of WARDA. It had seemed to Kelley that Diouf's letter to Demuth, describing the management arrangements in force or in prospect at WARDA, had not been fully responsive to Demuth's letter of inquiry, written on behalf of the Consultative Group. When Kelley mentioned this to Diouf, Diouf's reaction was that he would be more than willing to come to Washington ahead of the Consultative Group meeting to work out a more satisfactory reply.

I said that I had not followed WARDA closely, and did not know what was thought on the point of the responsiveness of Diouf's reply. I mentioned that Mr. Demuth, as Chairman, was writing Diouf a letter indicating to him that it might be too early, for various reasons, for Diouf to begin conversations with donors, whether in Washington or elsewhere.

It seemed likely, however, that Diouf would come to Washington despite this discouragement. I told Kelley that from the standpoint of the activities scheduled at around the time of the CG meeting, October 31, the day he originally proposed for Diouf's arrival, would conflict with a meeting of ICRISAT donors scheduled for the afternoon. Kelley then mentioned October 30 as a possibility, which did not meet any objection from my point of view.

Bruce Cheek tells me that you have expressed a special interest in WARDA. October 30, if you wished to get involved, obviously would conflict with the meeting of the Bank's agricultural panel. I mention all this against the possibility that you may wish to get directly in touch with Kelley on the whole subject.

*Handwritten initials*

HGraves:apm

TS  
G11

October 17, 1973

Mr. Jacques Diouf  
Executive Secretary  
West African Rice Development Association  
E.J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

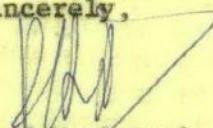
Dear Mr. Diouf:

I should like to thank you for your helpful letter of October 3, in reply to mine of September 12, regarding the possible collaboration between the Consultative Group and WARDA in its program of coordinated rice trials. I believe that our exchange of letters provides the Consultative Group with an adequate basis for consideration, at its forthcoming meeting on November 1-2, of the Technical Advisory Committee's recommendation for support, on certain stated conditions, of WARDA's W-1 program.

I note that you plan to be in Washington at the time of the Consultative Group meeting. While the meeting as such is closed, your availability could be helpful if further immediate discussions then appeared to be useful. I must add, however, that it is not clear to me at this stage that a visit on your part solely for this purpose would be useful to WARDA and yourself. While we are circulating the text of your letter promptly, most members of the Consultative Group will receive it only a few days, at best, before the Consultative Group meeting. It seems quite doubtful that individual members will have been able, in the time available, to reach decisions with respect to supporting WARDA's W-1 program and, indeed, before beginning their own individual consideration of the matter, members may well wish to have the benefit of whatever discussion takes place within the Consultative Group. Up to now, in any case, members of the Group have not specifically indicated to the Secretariat any intentions to consider contributions to the W-1 program; and it may be that, in fact, adequate support for the W-1 program will not develop. In view of the uncertainties, I believe you might wish to consider postponing your approach to possible donors until the prospects have been clarified in the Consultative Group meeting.

With best wishes,

Sincerely,



Richard H. Demuth  
Chairman

cc: Messrs. Baum, Yudelman, Neylan/Sir John Crawford, Oram (FAO)

B  
BMC/HG/RHD:mcj

INCOMING TELEX

Log. 246

INTBAFRAD WSH

Distribution:

~~BC~~

WU WSH

Mr. Cheek

~~HC~~

CJ.

RECEIVED

OCT 5 2 46 PM 1973  
COMMUNICATIONS  
SECTION

TLXA100 AAO79(1050)(1-1029976279)PD 10/05/73 1032

ICS IPMIIHB IISS

IISS FM FCH 05 1032

PMS WASHINGTON DC

FCA544 FUF272 LXF743 VIA FRENCH

USNX HL LXMV 036

MONROVIA 36/32 5 1314

October 5, 1973

LT

CHEEK CGIAR INTBAFRAD

WASHINGTONDC

REYRTEL 3 OCTOBER DEMUTHS LETTER 19 SEPTEMBER RECEIVED WITH DELAY

STOP MYRESPONSE ON MANAGEMENT AND SCIENTIFIC QUESTIONS ALREADY

SENT BY EXPRESSMAIL 3 OCTOBER STOP REGARDS

DIOUF WARDA

COL LT 3 12 3

NNN AS RECEIVED.



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association Pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cable: WARDA MONROVIA  
ADRAO MONROVIA  
Telephone: 21466-21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

JD/bj 1811/73

3 October 1973

Dear Mr. Demuth,

I have the honour to acknowledge receipt of your letter dated 12 September, confirming the recommendation of the TAC to the Consultative Group for conditional financial support to WARDA. I regret being unable to give an earlier reply as the letter took rather long to get to me.

I wish to take this opportunity to express to you, Mr. Chairman, and your Group, the sincere thanks and gratitude of the member governments and the Secretariat of WARDA for such a favourable consideration of our programme. I would also like to put on record our appreciation of the policy of the Chairman and members of the TAC who understood that International Research would be really meaningful only if those who are expected to use the research results are assisted when they take the initiative to set up a structure for cooperation and for channelling accumulated world knowledge by international and national institutes into productive ventures.

I have noted from the recommendation of the TAC the following points:

- (a) The strengthening of the scientific management of project W1 by the creation of a Steering Committee comprising representatives of the WARDA Secretariat, FAO, IITA, IRRI, IRAT, two member states and one independent scientist.
- (b) The appointment, in consultation with the Executive Secretary, by that Steering Committee of a Scientific Director for rice trials responsible to that Committee.

Mr. R. H. Demuth  
Chairman  
Consultative Group on International Agricultural Research  
1818 H Street N. W.  
WASHINGTON D. C. 20433

SECTION  
COMMUNICATIONS

RECEIVED

...../



WEST AFRICA RICE DEVELOPMENT ASSOCIATION



Association Pour le Developpement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

E. I. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Cable: WARDA MONROVIA  
ADRAO MONROVIA

Telephone: 21466-21963

3 October 1973

1811/73

Dear Mr. Demuth,

I have the honour to acknowledge receipt of your letter dated 12 September, confirming the recommendation of the TAC to the Consultative Group for conditional financial support to WARDA. I regret being unable to give an earlier reply as the letter took rather long to get to me.

I wish to take this opportunity to express to you, Mr. Chairman, and your Group, the sincere thanks and gratitude of the member governments and the Secretariat of WARDA for such a favourable consideration of our programme. I would also like to put on record our appreciation of the policy of the Chairman and members of the TAC who understood that International Research would be really meaningful only if those who are expected to use the research results are assisted when they take the initiative to set up a structure for cooperation and for channeling accumulated world knowledge by international and national institutes into productive ventures.

I have noted from the recommendation of the TAC the following points:

- (a) The strengthening of the scientific management of project WI by the creation of a Steering Committee comprising representatives of the WARDA Secretariat, FAO, IITA, IARI, ICRAT, two member states and one independent scientist.
- (b) The appointment, in consultation with the Executive Secretary, of that Steering Committee of a Scientific Director for rice trials responsible to that Committee.

SECTION  
COMMUNICATIONS

Mr. R. H. Demuth  
Chairman

Consultative Group on International Agricultural Research  
1818 H Street N.W.  
WASHINGTON D. C. 20433

RECEIVED

1973 OCT 10 09:11:12

- (c) The authority to be given to the Committee to:
- (i) design the project
  - (ii) make expenditures
  - (iii) monitor the programmes
  - (iv) decide the phasing of the expansion of coordinated trials.

I further note the subsequent comments made by the Consultative Group emphasising the following points:

- (1) The need for having one single Scientific Director who can effectively lead the programme execution preferably in an integrated manner with W2, W3 and W4 of the overall WARDA programme, taking into consideration the fact that one already exists in WARDA.
- (2) The functions envisaged for the Steering Committee might be entrusted to the Advisory Committee provided the composition, authority are adequate to give strong scientific leadership to the Congress.
- (3) The necessity to have close ties with IITA and to work out an active programme of collaboration with IITA, IRRI and IRAT.

On the basis of these recommendations and having in mind the novel nature of WARDA, together with the fact that both the TAC and the Consultative Group are favourably inclined towards financing project W1, but would like to build adequate safeguard into the management of this project, I therefore wish to suggest, as requested, proposals which I hope would meet the requirements of both the TAC and the Consultative Group without contravening the provisions of the Constitution (Final Act) of WARDA.

1. The need for a single Scientific Director for all research activities is perfectly in line with the actual structure of WARDA as there is already a Scientific Director.

2. The need for the appointment of a Scientific Director does not arise as Dr. ten Have, the actual Scientific Director, can effectively lead the research programme of WARDA in an integral manner. The conditions under which the Scientific Director should be appointed in future, when Dr. ten Have leaves WARDA, and to whom this Scientific Director should be responsible raise constitutional problems. According to Article X 3(g), the authority to appoint, control, terminate the appointment, according to the provisions of the staff regulations, is vested in the Executive Secretary. It is therefore proposed that appointment and termination of appointment be made by the Executive Secretary after consultation with the Steering Committee.

This formula would be in accordance with the WARDA Constitution, give a say to the Committee and take into consideration the fact that the Scientific Director is in charge of coordinated trials, special research projects and in addition the coordination of national rice research programmes which are financed from different sources.

It is the objective of WARDA to ensure the implementation of W1 in an integral manner with W2, W3 and W4, but this is dependent on the financing of these projects. For some of these, **projects** financing has been obtained, while negotiations are still on for the others.

3. The creation of a Steering Committee is possible as under the provision of Article VI (f) the Governing Council has the authority to establish any committee or working parties that may be considered necessary for facilitating the work of the Association.

4. The composition of such a committee as suggested by the TAC should not raise any problems.

5. The authority to be given to the Committee to ensure scientific leadership is acceptable, but the functions as listed raise some problems:

(i) To design project: this duty has already been performed in a way that ensured scientific validity to the project. A team of Consultants from the United States visited the region and prepared research proposals which were discussed in the Secretariat by Consultants from IRAT, IITA and rice specialists from three member countries. Thereafter it was submitted to the Scientific and Technical Committee of WARDA consisting of the former Director of IRRI, Dr. Chandler, Scientific Director of IRAT, Mr. Vallaeys, and scientists from five member countries. It was further discussed by the Advisory Committee in which IITA, IRAT and FAO were represented before consideration and approval by the Governing Council.

Despite all these precautions, we, as requested by TAC, set up an ad hoc committee made up of IRRI, IITA, IRAT, FAO and the Secretariat of WARDA to again review these projects. Improvement in the programme was brought about by further amendments made by this Committee. We also held three seminars on Varietal Improvement, Soil Management and Fertilizer Use and Plant Protection with full participation by IRAT, IITA, IRRI, FAO and research workers specialised in these fields from each member country. The main objective was to assess their past, present and future research programmes with a view to decide on how best the WARDA projects, in particular the coordinated trials, should be implemented. In view of these revelations, it is unlikely that the Committee would need authority to re-design this project.

(ii) To make expenditures: - Approval of budget of the coordinated trials, supported by TAC, could be entrusted to the Committee but

- Signature of cheques cannot be entrusted to a Committee. A double signature system is proposed: one signatory being the Executive Secretary or the officer appointed by him, the second being the Scientific Director.
- Financial control to be entrusted to the Committee. The Governing Council has already appointed a firm to audit all financial operations of WARDA but the Steering Committee could, if so desired, appoint an additional one to control expenses made on Consultative Group funds.

(iii) To monitor the programmes: The Secretariat finds this function essential for the Committee to perform as this would give the Consultative Group the opportunity to ensure effective implementation of the projects it is financing.

(iv) To phase the expansion of the coordinated trials: This could be entrusted to the Committee provided that if the Governing Council, after recommendation from the Scientific and Technical Committee decides that WARDA should undertake additional trials, such trials could be done with funds other than those of the Consultative Group.

Finally, I wish to touch on the relationship between this Committee and the different bodies of WARDA. As this Committee is set up because of the novel nature of WARDA, it is hoped that after two to three years of operation and provided that the Consultative Group is satisfied with the work of WARDA, the Committee would cease to exist. To this end, proposals will be made when the membership of the Scientific and Technical Committee is to be renewed to ensure participation of a Scientist from IITA on it as Scientists from IRAT and IRRI have already been serving on it. For the time being, it is suggested that the Scientific and Advisory Committees, after discussing the programmes of WARDA, should submit their recommendations regarding the Coordinated Trials to the Steering Committee and that the reports of the three Committees be submitted to the Governing Council.

I hope these proposals, aimed at ensuring the creation of a Committee as suggested by the TAC and the Consultative Group, having such authority and staff to give strong leadership and control to the project without contravening the provisions of the WARDA Constitution, would meet the conditions set by the TAC/Consultative Group for financing the W1 project of the WARDA programme.

For further clarification or negotiation on these proposals, I intend to be in Washington during the next meeting of the Consultative Group.

Please accept, Dear Mr. Demuth, the assurance of my highest consideration and esteem.

Yours sincerely,

*J*  
(Jacques Diouf)  
Executive Secretary

*Best regards*

July 26, 1973

TAC Resolution on WARDA

After careful study of the revised WARDA research proposals the TAC recommends that the Consultative Group supports the request for funds to enable the Cooperative Research Programme (project W.1) to be implemented.

The Committee applauds the WARDA experiment as a commendable initiative in cooperation between developing countries with the aim of raising output of an important food crop, an objective in line with TAC's own first priority. It regards the regional research project as an interesting innovative approach to linking national programmes and the work of international research centres, which offers a possibility of transferring the results of the work of the centres more rapidly to small countries, as well as providing a feedback to the centres on the problems requiring further study.

However, while the present WARDA submission meets many of the reservations expressed by TAC members in relation to earlier proposals, it is considered that because of its novel nature and the greater difficulties of providing central control and direction over the Programme, compared to that of a research institute, appropriate safeguards must be built into its operations from the start.

With this end in view it recommends the following provisions as conditional to support from the Consultative Group:

- (i) The expansion of project W.1 must be phased closely in line with the improvement of the scientific capabilities of the member countries of WARDA to supervise the trials. The rate of expansion proposed in the WARDA submission may well be too ambitious.
- (ii) A corollary of this is that training must be given very high priority in the overall programme. Courses must be arranged for field trials officers, as well as for more senior research staff.
- (iii) Although TAC did not address itself in detail to items W.2 to W.4 of the WARDA research programme, for which separate funding is being sought by WARDA, it considers that these are essentially complementary to item W. 1 and should be implemented in parallel to it.
- (iv) The active cooperation and not just the tacit approval of the main international research organisations working on rice in the region must be assured. This applies particularly to IITA and IRAT.

- (v) Responsibility for the oversight of the coordinated trials and related training element as well as for ensuring the active involvement of the appropriate international research institutions in the programme should be clearly and unequivocally placed in the hands of a Steering Committee. WARDA has already proposed such a Committee in the report submitted to TAC (page 8); we believe this to be an essential pre-requisite for the success of the research programmer, and this resolution sets out the Committee's ideas on how it can best be made effective. The TAC recommends that authority for design and direction (execution) of the project, including authority for expenditures, monitoring of progress, and the phasing of the expansion of the coordinated trials be vested in this Committee. It is suggested that it should be small, and should be comprised of representatives of the WARDA Secretariat, IITA, IRRI, IRAT, FAO, two WARDA member countries, and one independent scientist. The Committee would no doubt wish to appoint, in consultation with the Executive Secretary of WARDA, a scientific Director who would report to it, while it, in turn, could report to WARDA.
- (vi) Progress in the WARDA programme should be reviewed annually by TAC, on the basis of reports from the WARDA Consultative Committee, supplemented as necessary by independent review as in the case of the International Centres programmes.

~~SECRET~~  
G11

**OUTGOING WIRE**

TO: DIOUF  
WARDA  
MONROVIA

DATE: OCTOBER 3, 1973

CLASS OF SERVICE: *FT/RC*  
~~TELEX~~

COUNTRY: LIBERIA

TEXT:  
Cable No.:

TRUST YOU RECEIVED DEMUTH'S LETTER SEPTEMBER 12 AND WOULD LIKE TO HAVE YOUR RESPONSE ON MANAGEMENT AND SCIENTIFIC QUESTIONS IN TIME TO CIRCULATE TO CONSULTATIVE GROUP MEMBERS BY OCTOBER 15 AS BASIS FOR ~~MY~~ DECISION ON 1974 FINANCING AT NOVEMBER 1 - 2 CONSULTATIVE GROUP MEETING.

REGARDS

CHEEK  
CGIAR  
INTBAFRAD

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME Bruce M. Cheek

DEPT. International Relations

SIGNATURE *B. M. Cheek*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

CLEARANCES AND COPY DISTRIBUTION:

*o*  
BMC:mcj

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: *AL*

INTERNATIONAL DEVELOPMENT  
ASSOCIATION

INTERNATIONAL BANK FOR  
RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE  
CORPORATION

OUTGOING WIRE

TO:

DIOUF  
WARDA  
MOROCCIA

COUNTRY:

LIBERIA

TEXT:

Cable No.

DATE

OCTOBER 3, 1973

CLASS OF  
SERVICE

FT/CA

TRUST YOU RECEIVED DEMUTH'S LETTER SEPTEMBER 12 AND WOULD LIKE  
 TO HAVE YOUR RESPONSE ON MANAGEMENT AND SCIENTIFIC QUESTIONS IN TIME  
 TO CIRCULATE TO CONSULTATIVE GROUP MEMBERS BY OCTOBER 12 AS BASIS  
 FOR AN DECISION ON 1974 FINANCING AT NOVEMBER 1 - 2 CONSULTATIVE  
 GROUP MEETING.

REGARDS

CHEEK  
CGIAR  
INTBRAD

NOT TO BE TRANSMITTED

AUTHORIZED BY:

Bruce M. Cheek

NAME

International Relations

DEPT.

COMMUNICATIONS  
SECTION

BMC:mcc

OCT 3 6 59 PM 1973

SIGNATURE

(Signature of individual authorized to approve)

REFERENCE

DISPATCHED

ORIGINAL (File Copy)

(IMPORTANT: See Secretary's Guide for message form)

For Use by Communications Section

Checked for Dispatch



HS  
G11

September 12, 1973

Mr. Jacques Diouf  
Executive Secretary  
West African Rice Development Association  
E.J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

Dear Mr. Diouf:

At its meeting on August 1-3, 1973, the Consultative Group on International Agricultural Research received a recommendation from its Technical Advisory Committee (TAC) that the Consultative Group should, under certain conditions, be prepared to help finance that part of WARDA's research program (item W-1) which consists of coordinated trials, at a network of locations in West Africa, designed to have a direct impact on rice development in the region. I am writing now to convey the views of the Consultative Group to you formally and to invite the response of WARDA, with a view to reaching agreement on mutually satisfactory conditions which would enable members of the Consultative Group to help finance the W-1 program beginning in 1974. In so doing, I am mindful of your own participation in the recent TAC and Consultative Group meetings, which should, I believe, help us reach an early understanding. A copy of the TAC resolution is attached for convenient reference; it indicates both the basis for TAC's support of WARDA's proposal and the conditions which it felt to be necessary for successfully implementing that proposal.

In considering the TAC recommendation, the basic point underlined by the Consultative Group was that WARDA should, as proposed by TAC, make satisfactory arrangements for strengthening the scientific management of the proposed project. It was the feeling both of TAC and the Consultative Group that, because of the novel nature of the proposal and the difficulties of providing central control and direction over a program to be carried out by various agencies in various different localities, appropriate safeguards must be built into the management arrangements from the start. Such arrangements, TAC suggested, should include a Steering Committee responsible for the project and a scientific director appointed by and responsible to that Committee. TAC further recommended, as you know, that responsibility for oversight of the coordinated trials and associated

Cont.

training activities, as well as for ensuring the active involvement of the appropriate international agricultural research institutions in the program, should be clearly and unequivocally placed in the hands of this Steering Committee. To this end, TAC proposed that authority for the design and direction (or execution) of the project, including authority for expenditures, monitoring of programs, and the phasing of the expansion of the coordinated trials should be vested in the Steering Committee. TAC envisaged that this Committee would be a small group, composed of representatives of the WARDA Secretariat, FAO, IITA, IRRI, IRAT, and two WARDA member countries, and should contain, in addition, one independent scientist. The Committee would appoint, in consultation with you, as the Executive Secretary of WARDA, a scientific director who would report to it, while it, in turn, could report to WARDA.

In discussing the WARDA proposal, members of the Consultative Group referred to the existing management arrangements in WARDA, including its technical committee, the advisory committee and the recent appointment of a director of rice trials, as well as the basic framework of a Governing Council and a Secretariat. It was felt that it would be best if there were one scientific director for the WARDA program as a whole and that further consideration should be given to the matter of the roles of the advisory committee and the proposed Steering Committee, including whether one Committee could serve both the purposes of the existing committee and those proposed for the Steering Committee. The essential points are that the Committee, however it is related to WARDA's existing structure, should be so composed, and have such authority and staff as may be necessary to give strong scientific leadership to the project and that the scientific director should be a man who can effectively lead the program execution, preferably in an integrated manner with items W-2 - W-4 of the overall WARDA program.

Concerning the relationship of the proposed Steering Committee and scientific director to WARDA's existing structure, I would suggest that the next step is for you to let us have an indication of how WARDA would propose to establish these relationships in a way that would meet the criteria set forth by TAC. In other words, we would like to have you suggest specific management arrangements which would effectively satisfy the substantive objectives of the TAC's recommendations, as endorsed by the Consultative Group, while at the same time causing the least possible disruption of WARDA's existing organizational arrangements.

The Consultative Group approved the other points made by TAC in its resolution, and I would refer here only to two. The first is that WARDA must have close ties with IITA and that WARDA should work

Cont.

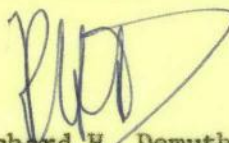
September 12, 1973

out an active program of collaboration with IITA, IRRI and IRAT in particular. The second is that items W-2 - W-4 should be implemented in an integrated manner with the W-1 program which the Consultative Group is considering for support, since all of these items are essentially complementary. This second point underlines the desirability of having a single scientific director for the WARDA program as a whole.

As you will have noted from your participation in International Centers Week, both the TAC and the Consultative Group are favorably inclined towards including WARDA's W-1 project in the Consultative Group's financing program for 1974 and for the three subsequent years. The matter will come up for a final decision by the Consultative Group with respect to 1974 at its meeting on November 1-2. In view of the shortness of time remaining before that meeting, I would appreciate an early response to this letter.

With kind personal regards,

Sincerely,



Richard H. Demuth  
Chairman

Enclosure

cc: Mr. Yriart - FAO  
Dr. Patel - UNDP  
Mr. Yudelman  
Sir John Crawford  
Mr. Oram

  
BMCheek/HRDemuth:mcj

July 26, 1973

TAC Resolution on WARDA

After careful study of the revised WARDA research proposals the TAC recommends that the Consultative Group supports the request for funds to enable the Cooperative Research Programme (project W.1) to be implemented.

The Committee applauds the WARDA experiment as a commendable initiative in cooperation between developing countries with the aim of raising output of an important food crop, an objective in line with TAC's own first priority. It regards the regional research project as an interesting innovative approach to linking national programmes and the work of international research centres, which offers a possibility of transferring the results of the work of the centres more rapidly to small countries, as well as providing a feedback to the centres on the problems requiring further study.

However, while the present WARDA submission meets many of the reservations expressed by TAC members in relation to earlier proposals, it is considered that because of its novel nature and the greater difficulties of providing central control and direction over the Programme, compared to that of a research institute, appropriate safeguards must be built into its operations from the start.

With this end in view it recommends the following provisions as conditional to support from the Consultative Group:

- (i) The expansion of project W.1 must be phased closely in line with the improvement of the scientific capabilities of the member countries of WARDA to supervise the trials. The rate of expansion proposed in the WARDA submission may well be too ambitious.
- (ii) A corollary of this is that training must be given very high priority in the overall programme. Courses must be arranged for field trials officers, as well as for more senior research staff.
- (iii) Although TAC did not address itself in detail to items W.2 to W.4 of the WARDA research programme, for which separate funding is being sought by WARDA, it considers that these are essentially complementary to item W. 1 and should be implemented in an integrated manner.
- (iv) The active cooperation and not just the tacit approval of the main international research organisations working on rice in the region must be assured. This applies particularly to IITA and IRAT.

- (v) Responsibility for the oversight of the coordinated trials and related training element as well as for ensuring the active involvement of the appropriate international research institutions in the programme should be clearly and unequivocally placed in the hands of a Steering Committee. WARDA has already proposed such a Committee in the report submitted to TAC (page 8); we believe this to be an essential pre-requisite for the success of the research programmer, and this resolution sets out the Committee's ideas on how it can best be made effective. The TAC recommends that authority for design and direction (execution) of the project, including authority for expenditures, monitoring of progress, and the phasing of the expansion of the coordinated trials be vested in this Committee. It is suggested that it should be small, and should be comprised of representatives of the WARDA Secretariat, IITA, IRRI, IRAT, FAO, two WARDA member countries, and one independent scientist. The Committee would no doubt wish to appoint, in consultation with the Executive Secretary of WARDA, a scientific Director who would report to it, while it, in turn, could report to WARDA.
- (vi) Progress in the WARDA programme should be reviewed annually by TAC, on the basis of reports from the WARDA Consultative Committee, supplemented as necessary by independent review as in the case of the International Centres programmes.

✓ G11 #5  
cc: Genetic  
Res.  
Subcommittee

INCOMING CABLE

DATE AND TIME  
OF CABLE: AUGUST 28, 1973

LOG NO.: 288/TELEX/28

TO: INTBAFRAD

FROM: ROME

TEXT:

| ROUTING                 |
|-------------------------|
| ACTION COPY: MR. GRAVES |
| INFORMATION<br>COPY:    |
| DECODED BY:             |

FOR GRAVES

REURLETS 20/8

AAA: AGREE YOUR PROPOSALS REQUEST UNDP TAKE LEAD IN FURTHER WORK CENTRES BROCHURE

BBB: SUGGEST INCLUDE US PLEDGE DOLLARS FIVE HUNDRED THOUSAND TO WARDA IN ALLOCATION

LIST VIDE PAGE 73 VERBATIM REGARDS

GRAM

nl

RECORDED  
INDEXED  
AUG 28 5 14 PM '73

INCOMING CABLE

ROUTING

ACTION COPY: MR. SMITH  
INFORMATION COPY:  
RECORDED BY:

DATE AND TIME OF CABLE: AUGUST 28, 1973

MSG NO.: 0047/173

TO: DEPT. OF STATE

FROM: PARIS

TEXT

FOR DATA

NUMBER 207

AAA: REFER YOUR MEMORANDUM TO THE SECRETARY OF STATE IN WASHINGTON WITH THE FOLLOWING INFORMATION

REF: SUBJECT MATTER IS BEING HANDLED BY THE SECRETARY OF STATE IN WASHINGTON

LIST THIS PAGE AS SEPARATE MESSAGE

END

COMMUNICATIONS SECTION

Aug 28 2 46 PM 1973

14-551

Sir John Crawford

Harold Graves

WARDA and IITA

yellow file  
July 23, 1973  
504  
cc: HS  
JGII

The attached cablegram got to me at closing time on Friday afternoon. I called Dr. Albrecht (who is in Pennsylvania) to read him the contents; he had not received the WARDA proposals in the form in which SAC will consider them. A copy was made and sent to him special delivery, which is no guarantee that it will reach him ahead of your discussions in SAC on Wednesday. He agreed to telephone you his observations if the document gets to him in time.

We did talk about some aspects of WARDA on which he did have an opinion. He believes that WARDA is a seriously mismanaged institution, that it has built a bureaucracy instead of an operating organization, and that it has serious financial troubles which stem from the skeptical attitude of donors toward its bureaucracy (for instance, the U.S. and the U.K.).

With respect to training, Dr. Albrecht said that IITA would be willing to provide that if adequate funds were provided at the same time. IITA's experience with WARDA training so far has been unfortunate; IITA believes that WARDA did not keep its side of the bargain (with respect to funding) on the training that has so far taken place. Nor does Dr. Albrecht believe that WARDA has a thorough understanding of what constitutes training.



~~HS~~  
G11

March 28, 1973

Dear Dr. Aribisala:

Thank you very much for your letter transmitting some documentation on the West African Rice Development Association. This will no doubt be of help to us in reviewing the Oncho-scheme.

Kind regards.

Sincerely,

Marc Ls. Bazin  
Division Chief  
Western Africa

Dr. T.S.B. Aribisala  
Director  
Agricultural Services Division  
Food and Agriculture Organization of  
the United Nations  
Via delle Terme di Caracalla  
00100-Rome  
Italy

MBazin:ad

File: Riverblindness Management Structures

ORGANISATION DES NATIONS UNIES POUR  
L'ALIMENTATION ET L'AGRICULTURE



13 ~~15~~  
ORGANIZACION DE LAS NACIONES UNIDAS  
PARA LA AGRICULTURA Y LA ALIMENTACION  
G11

FOOD AND AGRICULTURE ORGANIZATION  
OF THE UNITED NATIONS

Via delle Terme di Caracalla, 00100-ROME

Cables: FOODAGRI ROME

Telex: 61181 FOODAGRI

Telephone: 5797

Ref.

DP 9/1 RAF/71/188

22 March 1973

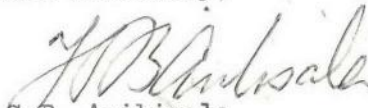
Dear Mr. Bazin,

In accordance with our discussions at the third Steering Committee, I have compiled some documentation concerning the West African Rice Development Association and the FAO/UNDP assistance which is being given to this inter-country project. I trust that the material will give you the background to the establishment of the Association.

The budget for the original meeting of plenipotentiaries is amongst the documentation and will be of particular interest to you in relation to the inter-governmental meeting which will be needed before the end of the year.

With kind regards,

Yours sincerely,

  
T.S.B. Aribisala  
Director

Agricultural Services Division

Mr. A. Bazin  
International Bank for Reconstruction  
and Development  
1818 H Street N.W.  
Washington DC  
USA

ORIG. TO CENT. FILES WITHOUT ATTACHMENTS.

AD. MAR 28 1973

WEST. AF. IC



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA  
ADRAO MONROVIA  
Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia Liberia

~~15~~  
G 11

JD/ra 364/73

6 MARCH 1973

Dear Mr. Graves,

...  
Following your letter dated 1st. March 1973, I  
have pleasure in sending you herewith copy of the report meeting  
between WARDA, IRRI, IITA and IRAT.

Sincerely yours

Jacques Diouf

Executive Secretary

Mr. Harold Graves

Executive Secretary  
Consultative Group on International  
Agricultural Research  
1818 H St. N. W  
Washington D. C. 20433 U S A

RECEIVED  
COMMUNICATIONS  
SECTION  
15:11:00 13 MARCH 1973  
RECEIVED



WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

Cables: WARDA MONROVIA

ADRAO MONROVIA

Telephone: 21466 - 21963

E. J. Roye Memorial Building

P. O. Box 1019

Monrovia Liberia

JD/ra 364/73

6 MARCH 1973

Dear Mr. Graves,

Following your letter dated 1st March 1973, I have pleasure in sending you herewith copy of the report meeting between WARDA, IARI, IITA and IRAT.

Sincerely yours

Jacques Dion

Executive Secretary

Mr. Harold Graves

Executive Secretary

Consultative Group on International

Agricultural Research

1818 H St. N.W.

Washington D. C. 20433 U S A

SECTION  
COMMUNICATIONS

1973 MAR 13 AM 11:21

RECEIVED

Proceedings of the Meeting between Representatives of IRRI, IRAT,  
IITA, FAO and WARDA on 4 to 6 December 1972 at Monrovia

Purpose: To review the WARDA Research Projects and to establish priorities and to identify linkages with IRRI, IITA and IRAT.

Present:

|   |                   |         |
|---|-------------------|---------|
| Mr. R. Devred, FAO  | Mr. J. Diouf      | } WARDA |
| Mr. G. Vallaeys, IRAT   | Dr. L. A. Are     |         |
| Dr. F. Ponnampereuma, IRRI  | Mr. P. G. de Boer |         |
| Dr. J. C. Moomaw, IITA (except for the morning session on December 4) | Dr. H. ten Have   |         |

Morning Session, December 4

In an introductory remark Mr. Devred stated that being a staff member of FAO, he does not represent TAC and as such cannot make any commitments but likes to give his views and ideas on the subjects to be discussed. According to its 4th Session Report, the TAC is sympathetic towards WARDA but has expressed concern about priorities and the kind of impact some projects may have. Likewise, TAC would like to see the projects better formulated with clearly indicated linkages with other research institutions like IRRI, IRAT and IITA, in order to avoid duplication and to obtain the maximum output from investments to be made. TAC might be interested in outreach programmes with a network of trials and a close coordination and cooperation with other research institutions. Research activities with a direct impact on rice development are of utmost importance.

Mr. Diouf suggested to start with reviewing the research projects in order to establish priorities and the various relationships with IITA, IRAT and IRRI and that thereafter the necessary budgeting can be worked out.

Mr. Vallaeys suggested that by discussing the various research projects in detail one should keep in mind the timings for the next TAC meetings and the Seminars organised by WARDA.

Mr. Devred informed the group that the next TAC meeting in January/February may not be the most suitable one for presenting the reviewed WARDA research projects as most of the time for that meeting will be devoted to reviewing the priority research policy of TAC. There may not be enough time to consider the WARDA projects in detail and it might therefore be better to present the WARDA proposals during the 6th TAC meeting in July, 1973, as anyway no decision, if any, could be taken before the Consultative Group meeting in August, 1973.

...../

Mr. Diouf said that a postponement of presenting the WARDA research projects to TAC may have serious consequences for obtaining the necessary funds for getting the programmes implemented.

The consensus was that general agreement should be reached on priorities, linkages with and backstoppings from other institutions and that these proposals should be presented at the next TAC meeting in January/February, 1973.

Mr. Vallaeys insisted on the necessity that the details for the various research projects should be worked out by the regional specialists and the WARDA research coordinator with reference to results already obtained, to ongoing programmes, and to identified research problems.

Mr. Diouf stressed the point that the Seminars in January are aimed at the practical aspects of the various cooperative experiments and all technical details involved, but that they should refrain from discussing the overall research programme of WARDA as this has been approved already by earlier committees.

#### REVIEW OF PROJECTS P1 - P10 ON A PRIORITY BASIS

Mr. Devred pointed out that he personally considers that P1 and P5 have a very high priority and probably also projects which involve insect and disease control. As far as P3 is concerned, this is essentially a programme for the WARDA organisation and should, as such, not be submitted to TAC for financing. He would like to give the highest priority to P1 with a network of trials and close linkages with the on-going work at IRRI, IITA, etc. Second on the list of priorities he envisages P5. Both P1 and P5 are somewhat complementary and should have a direct impact on rice cultivation in West Africa. Research on disease and insect control is likewise important to support breeding activities and extension work. As far as P1 is concerned, he likes to make a distinction between varietal improvement and coordinated variety trials. As far as WARDA is concerned, TAC could probably show more interest in the coordinated variety trials than in rice improvement work as these kind of activities are more the concern of the Institutes.

Dr. Ponnampereuma agrees with the general approach of Mr. Devred as far as priorities are concerned, but points out that varietal improvement work in West Africa seems to be necessary to develop varieties suitable for local conditions and that for West Africa, one cannot depend completely on rice breeding work being conducted at IRRI and other Institutes. Considering local environmental conditions and special problems, there seems to be a need to reinforce rice breeding work in West Africa.

...../

Mr. Devred noted that personally he would like to give P6 a lower rating on a priority basis and as far as P9 is concerned, plans are underway for a cooperative approach for mechanisation in West Africa. WARDA should keep in contact with these activities.

Mr. Vallaeys agreed with the list of priorities P1 to P10 as they have been established at Bamako. He is of the opinion that the present research projects of WARDA all contain one or more of the following characteristics:

- (i) Coordinated trials at a network of locations,
- (ii) Projects with the aim to reinforce ongoing programmes,
- (iii) **Projects to fill** existing gaps in the overall research activities in member countries.

Dr. Ponnampereuma suggested that P10 should be given a very low priority in view of the research work being done at IRRI and at other places. Little emphasis should be given to P6, as this project may have an impact on the long term only. With respect to P9, attention may be focussed on small scale mechanisation.

In summarising, Mr. Diouf stated that as far as methodology is concerned, one may distinguish four groups:

- (1) Research of a cooperative nature with a network of trials, and a multi-disciplinary approach. These activities come closest to the Extension Service and the rice farmer,
- (2) Research projects to reinforce existing activities which are too weak in nature,
- (3) Projects to fill existing gaps,
- (4) Research projects which would mainly be a duplication of on-going programmes elsewhere in the world, and which should not be supported by WARDA (P10).

As far as P6 and P10 are concerned, the general consensus with TAC is that they should have a low priority in view of its impact for the near future (P6) and in view of the on-going work at IRRI (P10).

Dr. Ponnampereuma mentioned that simple fertiliser trials alone are not adequate, but that more detailed research is necessary to solve the various problems with the existing problem soils in West Africa. Mr. Diouf clarified this point as it is already incorporated in P5.

...../

In summing up, Mr. Diouf stated that only research projects should be presented to TAC and that out of the existing research projects, P6 and P10 should be deleted. Highest priority should be given to coordinated trials on varieties and fertilisers, and that other subjects may be added like insect and weed control. As a second priority comes the reinforcement of various research projects, like varietal improvement, soil fertility studies and research projects on pests, diseases and weeds. The project P9 (Mechanisation) may be considered as a project for filling an existing gap. The remaining research projects should come up for review in detail when Dr. Moomaw is present. Within and between the research projects, priorities, as well as linkages with IRRI, IITA and IRAT should be identified.

...../



Afternoon Session December 4

After reading the preliminary proceedings of the morning session Dr. Moomaw comments that he agrees in general with the deliberations and conclusions reached during the morning session and that projects P6 and P10 should be considered as of a lower order of priority. The projects P1 and P8a and b should be well coordinated and integrated together. He mentioned the activities of the FAO Mechanisation Survey of West Africa and has requested Dr. Lalor (IITA) to keep WARDA informed about this operation.

COORDINATED TRIALSP1 - Variety trials

Mr. Diouf mentioned the technical change already proposed for projects P1 and P5 to integrate the cooperative trials and suggested that the varietal improvement activities and the coordinated variety trials be separately discussed. Mr. Vallaeys comments that the organisation and the logistics involved with the coordinated variety trials are typically the responsibility of WARDA. Via the WARDA coordinator all stations as well as the Institutes should be requested to propose and supply material for cooperative testing. It is here that the Institutes can be of considerable help to WARDA. Furthermore, keeping in mind the various trial points and the work involved with these coordinated trials, one should not underestimate the necessary means to conduct these trials properly. As far as assistants or moniteurs are concerned who will conduct those trials it is of very much importance that they are fully integrated in the existing staff and administrative structure of the stations, to avoid serious problems which may arise when this personnel is not a part of the existing organisation at the stations. These ideas are fully supported by Dr. Moomaw and Mr. Diouf. As far as coordination and cooperation is concerned Mr. Diouf mentioned that steps have already been taken by which WARDA staff members may attend the annual research review meetings of the various institutes to maximise on efficiency and on a sound approach for the various research projects. Mr. Vallaeys underlines the need for adequate supervision of the cooperative trials and the possible need for additional staff in case the workload of the trials becomes too heavy.

Dr. Moomaw summarises in short the experience of IITA with cooperative trials and sees a great task for WARDA to expand this type of activities. He envisages a joint tour of breeders from IITA, IRAT and IRRI along with the research coordinator to visit the trials at suitable times, These trips can be mutually very fruitful. Mr. Devred strongly supports this idea as it clearly shows full cooperation and coordination between WARDA and the Institutes. Mr. Diouf suggests to institutionalise these trips. The importance of

...../

having people to conduct the selection work in the field and the testing and further selection of large numbers of entries is stressed by Dr. Ponnampereuma as it happens many times that material with moderate performance at IRRI proves to be outstanding under other environmental conditions. The importance of mutual visits and the training of local rice breeders for some time at IRRI to make them fully acquainted with breeding objectives and technical procedures, is underlined.

In summing up, Mr. Diouf states that introduction of seed and breeding material, use of consultative services, provisions for training and attendance of the annual review meetings are most important items for intensive cooperation and coordination with the various Institutions. This is not only true as far as breeding is concerned, but should likewise be followed for the other disciplines.

With the multi-disciplinary approach of coordinated trials, the question arose as to how much and what type of information should be collected from each trial and how many trials can be handled by a single person. Mr. Vallaeys made it clear that this is a matter of priorities which may vary from trial to trial. Along with the instructions for coordinated trials it should be clearly indicated what type of information is required and what else is desirable. It is here that proper training and instruction of field staff is highly important to maximise the amount of useful information from each individual trial. In certain cases, specialists may be called upon to study field trials for more detailed information (differences for levels in resistance or tolerance).

Mr. Vallaeys raised the question under which levels of fertility and protection the trials should be grown. Dr. Moomaw: It is probably best to adopt a medium level of protection but to grow them under adequate levels of fertility as under these conditions the yield potentialities can be better identified.

#### P5 - Fertiliser trials

After the introductory remarks from Mr. Diouf, Mr. Vallaeys pointed out that at this stage it is difficult to suggest certain improvements in the project as much will depend on the results from the next Seminar. As in the case of P1, a coordinator should be in charge of the operation of the fertilisation project and in this respect Mr. Vallaeys pointed out that the original plan for charging the agropedologist to be stationed by IRAT at Richard Toll with this work does not seem to be a realistic proposal. After some discussion it was felt that a similar procedure should be followed as for the coordinator for P1. For 1973, the projects P1 and P5 can be handled by the research coordinator and the coordinator for P1, and for 1974 the WARDA headquarters should be strengthened with the services of a coordinator for P5. With this team, it seems possible to look after all coordinated trials and to call upon the assistance of the various specialists in the region when special problems arise in the different coordinated trials.

Dr. Ponnampereuma rightly pointed out that the results from coordinated fertiliser trials may not always be the same as those obtained in farmers' fields. Based on the results from coordinated work, simple fertiliser trials can be worked out for various regions in cooperation with the Extension Service. The actual field work involved, however, lies beyond the scope of the WARDA research project.

Answering a question from Mr. Devred about the costs of this programme, Mr. Diouf stated that WARDA has a task for reinforcement of existing work and to fill essential gaps wherever they exist.

In summary, the outlines for P5 remained unchanged whereas the subjects and the practical implementation of the coordinated trials will be finalised during the next Seminar.

#### P7 - Weed control trials

Dr. Moomaw recalled his experience with cooperative weed control trials and pointed out that for handling these trials some special equipment is needed and more skill is required from the field assistant in the proper handling of these experiments. The usual rate of return is low. For practical reasons he would rate the coordinated weed control trials at a second order of priority. Dr. Are stressed the importance of proper weed control, as response to fertilisers may not be fully realised unless weeds are controlled adequately. Dr. Moomaw pointed out that training field staff is necessary before a coordinated programme is launched.

In winding up the discussions about this project, Mr. Diouf suggested to organise a Seminar in 1973 on plant protection (diseases, pests, weeds) to be followed by a training course. Along these lines, coordinated trials on weed control should be started in 1974.

...../

Morning Session, December 5

In summarising the discussions on priorities on December 4, Mr. Diouf made the following distinction: highest priority should be given to the coordinated trials, to be followed by projects which aim at reinforcing existing programmes and which fill essential gaps. Research on mechanisation would have a lower order of priority. The importance of frequent seminars was stressed.

Thereafter the discussions started on the specific actions to be taken for the following disciplines: varietal improvement, soil fertility and soil management, and plant protection.

SPECIAL RESEARCH PROJECTS (for reinforcement and filling of gaps)

P1 - Varietal Improvement

In answering a question from Mr. Devred, Mr. Vallaeys elaborated on the way IITA and IRAT (Bouaké) operate on a regional basis to test new selections and introductions on a large scale in order to identify promising material with wide adaptability. As some countries may lack the facilities for testing material on an adequate scale, still useful information can be obtained from other regions where the crop was grown under similar conditions. Through WARDA this work can be undertaken on a larger scale.

Dr. Ponnampereuma stressed the importance of proper linkages with the Institutes to obtain large numbers of promising selections and wondered why CIAT has not been mentioned as a source for breeding material for rainfed rice. At present, IRRI has a large quantity of breeding material with built-in resistance against various diseases and pests and it is of utmost importance that WARDA starts testing this material on a large scale to select and develop suitable lines for local conditions. He gives examples from Thailand and Indonesia where promising varieties have been developed, which originated from earlier introduced IRRI breeding material. In this context Mr. Diouf mentioned that WARDA has already contacted IRRI and other organizations to obtain breeding stock and promising selections, and that maximum use would be made from breeding material already generated elsewhere.

Dr. Moomaw mentioned that IITA would serve as a sort of outlet from IRRI for West Africa but stipulated that in various cases it might be even better to channel seed requests directly to IRRI. It is known that IRRI is most willing to despatch seed and breeding material, and whenever necessary, IITA is willing to assist in this respect or to reinforce requests for consultancy services. In some cases it may, however, be easier to obtain material from IITA than from IRRI.

...../

Mr. Devred asked in how far TAC is aware of this policy of IRRI to make liberal supplies of breeding material available directly to stations and countries in Africa without going through IITA. In this respect Dr. Moomaw mentioned that IITA acts both for rice and maize as an intermediate for the other Institutes but that IITA has no fund for an outreach programme in this matter. IITA's role is to facilitate the overall operation and direct contacts with the other Institutes are encouraged rather than discouraged owing, among other things, to plant quarantine regulations.

IITA has clearly defined its priorities for breeding work: first comes rainfed rice, whereas irrigated rice comes second. Virtually no attention is being paid to mangrove swamp and deep water rice, although these types of rice cultivation are of major importance in certain countries or regions. Mr. Diouf concluded that with the on-going programmes at IITA and IRAT (Bouaké) and with backstopping from IRRI, the existing breeding programmes are adequate for rainfed and irrigated rice so that the assistance of WARDA need to be of a limited nature only as already outlined in project Pl. For deep water and mangrove swamp rice the situation is essentially different and here exists an important task for WARDA to fill existing gaps and to reinforce weak programmes. Mr. Vallaeys stressed this point and stated that some member countries will be dissatisfied when no breeding programme is launched for extensive rice growing areas.

Dr. Ponnampereuma pointed out that for mangrove swamp rice one should not only look to West Africa, but realise that about 15 million hectares of these soils occur in the world. A sound rice improvement programme of WARDA for these problem soils may result in a big spin-off for other parts of the world. Mr. Vallaeys asked for the relative importance of mangrove swamp rice in relation to the total rice area in West Africa (about 6% of the area and 12% of the total production), but pointed out that reclamation of these lands is very costly. With modern methods and techniques this may be easier than some years ago replied Dr. Ponnampereuma, and one should not underestimate the potentialities of these vast areas. He added that for iron toxicity for instance, results at IRRI have shown remarkable varietal differences in this respect. This opens new horizons for breeding rice varieties for certain problem soils.

After long discussions on the relative importance of mangrove swamp rice in the WARDA countries and in view of the fact that the Government of Sierra Leone is in the final stage of negotiating an FAO/UNDP/IITA contract to reinforce research at the Rice Research Station at Rokupr, it is finally agreed upon that WARDA maintains its provisions for the Rice Research Station Rokupr as outlined in Pl, but that in working out the further details between WARDA and Sierra Leone, full attention should be paid to the above-mentioned aspects.

The proposed activities at the IRAT station Mopti for breeding work for deep water rice remained unchanged.

...../

In discussing the various terms used for characterising the different types of rice cultivation (upland, lowland, irrigated, deep flooded, etc.) it was felt that these terms are quite often confusing and sometimes illogic. More standardisation and better definitions may be necessary. In this context Dr. Ponnampereuma suggested the following terms: mesic (dry), hydric (wet) and hydro-mesic.

#### P5 - soil fertility and soil management

On a question from Dr. Are as to which disciplines might be covered with an FAO/UNDP/IITA contract for the Rice Research Station at Rokupr, Dr. Moomaw answered that the experts may involve an agronomist, an extension-cum-farm management specialist and a breeder/pathologist. In this respect Mr. Diouf pointed out that WARDA's support to Rokupr will depend on the facilities provided for in the above-mentioned contract. For all future experts to be hired by WARDA it is of much importance that provisions are made for proper orientation and visits to the Institutes on an "as needed" basis, in order to establish effective linkages and a fruitful research programme.

Here again, much backstopping is to be expected from IRRI, as Dr. Ponnampereuma mentioned the fact that recently dramatic varietal differences have been observed when grown on problem soils, and that for certain soils rather simple amendments have been found to overcome the existing problems.

Mr. Vallaeys in remarking that as the agropedologist to be stationed by IRAT at Richard Toll will not be charged with a coordinating task, asked if changes should be made in the relevant budget. After discussion it was decided that the reinforcement should be maintained.

#### P7 - Weed control

The basic ideas in project P7 remained unchanged. The project provides for a weed specialist at Mopti who will be in charge of more basic research and who will work in close cooperation with the weed research programs at Richard Toll and Rokupr.

A question of Mr. Vallaeys regarding the task of the weed specialist at Bouake was answered by Mr. Diouf in stating that he was to act as a regional specialist. But the coordinating task being taken care of by the research coordinator and his two assistants, it was felt that this post should be cancelled as Mr. Vallaeys further informed that a full time weed specialist is at present stationed at Bouake.

#### P8a - Pest control

The present project provides for an entomologist and two research assistants to be stationed at IITA.

Mr. Vallaeys was of the opinion that the present project is not very clear and too sketchy to warrant serious discussion and consideration. Important items, like relation plants-insects, factors for resistance, its relationship with breeding for resistance and with coordinated trials is lacking. This project should be better presented and should be preceded by a meeting of the various specialists in the region.

Mr. Diouf realised these weaknesses and suggested that the present project should be submitted to the entomologists of IRAT and IITA for suggestions, comments and better outlines and that thereafter the project should be redrafted by Dr. ten Have. This matter is of urgent nature as he likes to have the final project ready, well in time for the next TAC meeting.

Mr. Devred underlined the need to clearly establish linkages with and backstoppings from the Institutes to obtain a sound and logic approach.

As far as backstopping from IRRI is concerned, Dr. Ponnampereuma mentioned that substantial help from IRRI is possible along the following lines:

- (a) Much data and information on varietal differences in resistance to various insect pests,
- (b) Technical knowledge and procedures for screening breeding material for resistance,
- (c) Information on screening of insecticides and methods of application,
- (d) Large numbers of selections with built-in resistance.

In winding up, Mr. Diouf requested both Mr. Vallaeys and Dr. Moomaw for quick action by their entomologists to have their comments on the projects in time for redrafting.

#### P8b - Disease control

Although the present project provides for two plant pathologists, Mr. Diouf expressed the opinion that this number could be reduced to one. Very close cooperation with the Institutes and with the regional rice breeders is necessary to develop suitable screening tests and to assist the breeders as far as possible in their task to develop disease-resistant varieties. As in the case of insect resistance, IRRI has and is developing a valuable stock of breeding material with disease resistance which should be used to the fullest possible extent by the regional WARDA breeders and pathologists. Either direct or via IRRI or IITA promising material should also be collected from other countries.

Mr. Vallaeys informed the group that recently a full time pathologist (who worked for six months at IRRI) has been stationed at Bouaké (IRAT), who will work in very close cooperation with the

breeding programme. Major activities will be focussed on Piricularia oryzae as being by far the most important fungus disease in West Africa.

Dr. Moomaw pointed out that he would give higher priority to research on diseases than on insects, and that WARDA will need a senior pathologist who should be provided with adequate resources.

It was decided to plan the Seminar on Plant Protection in May 1973, and to decide thereafter upon the most suitable location for the WARDA pathologist.

...../



Morning Session, December 6

The suggestion was brought forward that WARDA should make the parts of general interest in the Annual Reports from IRRI, IITA, IRAT and CIAT available to all research stations in the member countries. As IRRI has several international programs on rice research in Asian countries, the suggestion was likewise made that WARDA should try to obtain detailed reports from those activities (such as the Annual Reports from AICRIP, India). Much emphasis should be placed on translation. In this way, a wealth of present day information on rice research can be channeled into the member countries.

Mr. Devred was much impressed by the vast areas of mangrove swamps in the world and its potentialities for rice cultivation, as rice is one of the most (if not the best) suitable crop for these conditions. He wondered if a statement should not be made to focus the attention on this subject. Although everybody agreed with the importance of this problem on a world-wide basis, it lies probably outside the terms of reference of WARDA to take action in this respect beyond what is already planned at Rokupr.

Mr. Vallaeys clarified a question from Dr. ten Have on the back-stopping from IRAT in stating that Madagascar is also included in its network and that rice breeding work there is devoted to irrigated rice.

Mr. Diouf noted that adequate action should be under-taken to realise proper testing of large numbers of early generation material from IRRI and other sources in the various ecological regions of West Africa.

Mr. Devred made the following suggestions on the presentation of the general lay-out of the research projects:

- (a) Justification of the projects by stating their actual status and their impact on rice production, if possible by quantitative means. The objectives, implementation and organisation of the projects with their major linkages and working relationships with the Institutes and other research organisations.
- (b) Plan of operation based on priorities. There should be a breakdown of costs.

He also asked if WARDA would be willing to accept, if the financing of the projects was approved by the TAC and the Consultative group, a management committee with IITA, IRAT, IRRI to control the spending of the funds.

...../

In reply Mr. Diouf mentioned that WARDA is most willing to accept any form of control that would give the donor, adequate guarantee that the money they provide is used in the right way, provided such control would not hamper the smooth running of the organisation. As to the form such control would take, management committee or financial controller or others, this would be a matter to be negotiated either with the Consultative group or the individual donor countries.

With regard to phytosanitary measures to be taken when seed material is sent from one country to another, it was pointed out that WARDA should strictly adhere to adequate seed treatments to avoid serious consequences. This problem with seed shipments needs thorough discussion during the Varietal Improvement Seminar, as it is one of the cornerstones of the coordinated trial project. Suspected plants with disease symptoms should not be sent to other countries for identification.

~~HS~~  
G11

March 1, 1973

Dear Mr. Diouf:

This is further to my letter of January 23, in response to your kind invitation for the Consultative Group on International Agricultural Research to be represented at the meeting of your Advisory Committee in Monrovia later this month. I regret to say that it will not be possible for the Consultative Group to be represented at your meeting. We will, however, look forward with interest to the results, and especially to the outcome of the discussions between WARDA and IRRI, IITA and IRAT.

Sincerely yours,

Harold Graves  
Executive Secretary

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Association  
E.J. Roye Memorial Building  
P.O. Box 1019  
Monrovia  
Liberia

*Tom*  
HG:mcj

MAIL ADDRESSED  
TO THE  
PRESIDENT

ROUTING SLIP

Date  
MAR 01 1973

INCOMING MAIL

|                        |       |                      |       |
|------------------------|-------|----------------------|-------|
| Mr. Adler              | D630  | Mr. Rayfield         | N434  |
| Mr. Aldewereld         | A1226 | Mr. de la Renaudiere | C302  |
| Mr. Alter              | A908  | Sir Denis Rickett    | A1230 |
| Mr. Baum               | D729  | Mr. Rotberg          | A1042 |
| Mr. Bell               | A1136 | Mr. Stevenson        | D532  |
| Mr. Benjenk            | A712  | Mr. Thalwitz         | A210  |
| Mr. Blaxall            | D628  | Mr. Twining          | N635  |
| Mr. Broches            | A813  | Mr. van der Tak      | D732  |
| Mr. Cargill            | A513  | Mr. Votaw            | C702  |
| Mr. Chadenet           | A201  | Mr. Wapenhans        | A707  |
| Mr. V.C. Chang         | H702  | Mr. Weiner           | A500  |
| Mr. Chaufournier       | A313  | Mr. Wiese            | A837  |
| Mr. Chenery            | A1221 | Mr. Williams         | B1210 |
| Mr. Wm. Clark          | D928  | Mr. Wright           | A307  |
| Mr. Clark              | D1029 |                      |       |
| Mr. Cope               | B1210 |                      |       |
| Mr. Demuth             | D1128 |                      |       |
| Mr. D.A. de Silva      | N635  |                      |       |
| Mr. Diamond            | A613  |                      |       |
| Mr. Fowler             | A1219 |                      |       |
| Mr. Gabriel            | H700  |                      |       |
| Mr. Goodman            | C602  |                      |       |
| Mr. Goreux             | N235  |                      |       |
| Mr. Graves             | D1122 |                      |       |
| Mr. Gutierrez          | B906  |                      |       |
| Mr. Hartwich           | A413  |                      |       |
| Mr. Hayes              | D429  |                      |       |
| Mr. Henderson          | D529  |                      |       |
| Mr. Hittmair           | A1042 |                      |       |
| <del>Mr. Hoffman</del> | D1123 |                      |       |
| Mr. Husain             | C1001 |                      |       |
| Mr. Knapp              | A1230 |                      |       |
| Mr. Kirmani            | A1143 |                      |       |
| Mr. Knox               | A911  |                      |       |
| Mr. Lejeune            | A1013 |                      |       |
| Mr. McNamara           | A1230 |                      |       |
| Mr. Mendels            | A1219 |                      |       |
| Mr. Muller             | N436  |                      |       |
| Mr. Nurick             | A802  |                      |       |
| Mr. Paijmans           | D1032 |                      |       |

Control  
File

Rec'd. in DSD

3/1/73

**EXECUTIVE  
DIRECTORS'  
MEETING**



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA  
ADRAO MONROVIA  
Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia Liberia

125  
G11

JD/bj 00244/73

20 February, 1973


Dear Sir,

With reference to my letters JD/bj 0020/73 and 0079/73 dated 8 and 18 January respectively, informing you of the WARDA meetings to be held in March, I have the honour to bring to your notice that these meetings have been postponed and will now take place in Monrovia in April, 1973.

The new dates are as follows: Scientific and Technical Committee 9 - 11, Advisory Committee 13 - 16 and the Governing Council 17 - 19.

Please accept, Dear Sir, the assurances of my highest consideration.

Yours sincerely,

  
(Jacques Diouf)  
Executive Secretary

The President  
Consultative Group on International Agricultural Research  
1818 H Street N. W.  
WASHINGTON D. C. 20433

RECEIVED  
MONROVIA - 1 FEBRUARY 21 1973  
WARDA

11  
10

WEST AFRICA RICE DEVELOPMENT ASSOCIATION



Association pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

E. J. Rose Memorial Building  
P. O. Box 1019  
Monrovia Liberia

Cables: WARDA MONROVIA  
ADRAO MONROVIA  
Telephone: 21466-21963

20 February, 1973

WB/pj 00244/73

Dear Sir,

With reference to my letters WB/pj 00207/73 and 00297/73 dated 8 and 18 January respectively, informing you of the WARDA meetings to be held in March, I have the honour to bring to your notice that these meetings have been postponed and will now take place in Monrovia in April, 1973.

The new dates are as follows: Scientific and Technical Committee 9 - 11, Advisory Committee 13 - 16 and the Governing Council 17 - 19.

Please accept, Dear Sir, the assurances of my highest consideration.

Yours sincerely,

(James Dixon)  
Executive Secretary

The President  
Consultative Group on International Agricultural Research  
1818 H Street N.W.  
WASHINGTON D.C. 20433

RECEIVED  
1973 MAR -1 AM 10:51  
COMMUNICATIONS  
SECTION

#5  
G11

January 23, 1973

Dear Mr. Diouf:

Thank you most kindly for the announcement of the forthcoming meeting of the Scientific and Technical Committee of WARDA, which you sent to the President of the World Bank, and for the invitation to attend this meeting, which you sent to the Chairman of the Consultative Group. It may be some time before a response can be given to this invitation, but in the meantime, I wanted to acknowledge its receipt.

Sincerely yours,

Harold Graves

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Association  
E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia  
Liberia

*Handwritten signature*





# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA

ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building

P. O. Box 1019

Monrovia Liberia

JD/bj 0079/73

18 January 1973

Dear Sir,

I have the honour to invite your Organisation to be represented at the Second Session of the Advisory Committee which will take place in Monrovia, Liberia, from 23 to 26 March, 1973.

.....  
Please find enclosed a copy of the Provisional Agenda. The other documents will be sent to you under separate cover as soon as they are available.

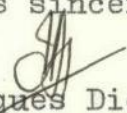
I should appreciate being notified in good time of the name of your representative as well as the date on which he is likely to arrive in Monrovia.

The meeting of the Advisory Committee will be preceded by the Second Session of the Scientific and Technical Committee (Monrovia, 19 to 21 March, 1973) and followed by the Second Session of the Governing Council (Monrovia, 27 to 29 March, 1973).

In conformity with Article IX of the WARDA Constitution, your Organisation is also invited to attend the Session of the Governing Council in an observer capacity.

Please accept, Sir, the assurances of my highest consideration.

Yours sincerely,

  
(Jacques Diouf)  
Executive Secretary

The President  
Consultative Group on International Agricultural Research  
1818 H Street N. W.  
WASHINGTON D. C. 20433

cc. The President  
T. A. C.

WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
SECOND SESSION OF THE ADVISORY COMMITTEE  
(23 - 25 March, 1973 - Monrovia, Liberia)

WARDA/73/C2

Provisional Agenda

1. Opening of the Session
2. Election of the Chairman, of the two Vice-Chairmen and of a Rapporteur
3. Adoption of the Agenda
4. Attendance of Observers at the Session
5. Consideration of the Report of the Scientific and Technical Committee
6. Consideration of problems raised by the financing of the projects
7. Other matters
8. Adoption of the Report of the Session
9. Closing of the Session

WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
SECOND SESSION OF THE GOVERNING COUNCIL  
(27 - 29 March, 1973 - Monrovia, Liberia)

WARDA/73/C1

Provisional Agenda

1. Opening of the Session
2. Election of the Chairman, two Vice-Chairmen and a Rapporteur
3. Adoption of the Agenda
4. Appointment of the Credentials Committee
5. Attendance of Observers at the Session
6. Activity Report of the Executive Secretary
7. Consideration and adoption of the Report of the Advisory Committee
8. Consideration and adoption of the Report of the Scientific and Technical Committee
9. Other matters
10. Date and place of next Session of the Governing Council
11. Adoption of the Report of the Session
12. Closing of the Session



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA

ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building

P. O. Box 1019

Monrovia Liberia

JD/bj 0083/73

18 January 1973

Dear Sir,

I have the honour to invite your Organisation to be represented to the Second Session of the Advisory Committee which will take place in Monrovia, Liberia, from 23 to 26 March, 1973.

.....  
Please find enclosed a copy of the Provisional Agenda. The other documents will be sent to you under separate cover as soon as they are available.

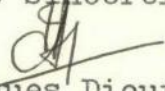
I would appreciate being notified in good time of the name of your representative as well as the date on which he is likely to arrive in Monrovia.

The meeting of the Advisory Committee will be preceded by the Second Session of the Scientific and Technical Committee (Monrovia, 19 to 21 March, 1973) and followed by the Second Session of the Governing Council (Monrovia, 27 to 29 March, 1973).

In conformity with Article IX of the WARDA Constitution, your Organisation is also invited to attend the Session of the Governing Council in an observer capacity.

Please accept, Sir, the assurances of my highest consideration.

Yours sincerely,

  
(Jacques Diouf)  
Executive Secretary

The President  
International Bank for Reconstruction & Development  
1818 H Street N. W.  
WASHINGTON D. C. 20433

cc. The Director  
I. B. R. D.  
B. P. 1850  
ABIDJAN

WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
SECOND SESSION OF THE ADVISORY COMMITTEE  
(23 - 26 March, 1973 - Monrovia, Liberia)

WARDA/73/G2

Provisional Agenda

1. Opening of the Session
2. Election of the Chairman, of the two Vice-Chairmen and of a Rapporteur
3. Adoption of the Agenda
4. Attendance of Observers at the Session
5. Consideration of the Report of the Scientific and Technical Committee
6. Consideration of problems raised by the financing of the projects
7. Other matters
8. Adoption of the Report of the Session
9. Closing of the Session

WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
SECOND SESSION OF THE GOVERNING COUNCIL  
(27 - 29 March, 1973 - Monrovia, Liberia)

WARDA/73/C1

Provisional Agenda

1. Opening of the Session
2. Election of the Chairman, two Vice-Chairmen and a Rapporteur
3. Adoption of the Agenda
4. Appointment of the Credentials Committee
5. Attendance of Observers at the Session
6. Activity Report of the Executive Secretary
7. Consideration and adoption of the Report of the Advisory Committee
8. Consideration and adoption of the Report of the Scientific and Technical Committee
9. Other matters
10. Date and place of next Session of the Governing Council
11. Adoption of the Report of the Session
12. Closing of the Session



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA  
ADRAO MONROVIA  
Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia Liberia

JD/bj 0024/73

9 January 1973

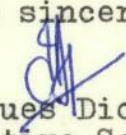
Dear Sir,

I have the honour to inform your Organisation, pursuant to Article IX, paragraph 1 of the WARDA Constitution and Rule 3 of the Rules of Procedure of the Committee, that the Second Session of the Scientific and Technical Committee will take place in Monrovia, Liberia, from 19 to 21 March, 1973. Please find enclosed a copy of the Provisional Agenda.

The Committee consists of seven experts who were selected in consideration of their qualifications and appointed for three years by the First Session of the Governing Council in September, 1971.

Please accept, Sir, the assurances of my highest consideration.

Yours sincerely,

  
(Jacques Diouf)  
Executive Secretary

The President  
International Bank for Reconstruction & Development  
1818 H Street N. W.  
WASHINGTON D. C. 20433

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest



(Intergovernmental Organization)

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia Liberia

Cables: WARDA MONROVIA  
ADRAO MONROVIA  
Telephone: 21466 - 21968

9 January 1973

JD/pj 0024/73

Dear Sir,

I have the honor to inform your Organization, pursuant to Article IX, paragraph 1 of the WARDA Constitution and Rule 3 of the Rules of Procedure of the Committee, that the Second Session of the Scientific and Technical Committee will take place in Monrovia, Liberia, from 19 to 21 March, 1973. Please find enclosed a copy of the Provisional Agenda.

The Committee consists of seven experts who were selected in consideration of their qualifications and appointed for three years by the First Session of the Governing Council in September, 1971.

Please accept, Sir, the assurances of my highest consideration.

Yours sincerely,

(Signature)  
Executive Secretary

The President  
International Bank for Reconstruction & Development  
1818 H Street N. W.  
WASHINGTON D. C. 20433

COMMITTEE  
1973 JUN 22 AM 10:52

RECEIVED



WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
SECOND SESSION OF THE SCIENTIFIC  
AND TECHNICAL COMMITTEE  
(19 - 21 March, 1973 - Monrovia, Liberia)

WARDA/73/C3

Provisional Agenda

1. Opening of the Session
2. Election of the Chairman, of the two Vice-Chairmen and of a Rapporteur
3. A doption of the Agenda
4. Consideration of the conclusions of the Meeting with representatives of IRRI, IITA, IRAT
5. Consideration of the conclusions of the Seminars on Variety Improvement and Fertilisation
6. Consideration of the proposed Amendments to the projects
7. Other matters
8. Adoption of the Report of the Session
9. Closing of the Session



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA

ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building

P. O. Box 1019

Monrovia Liberia

JD/bj 0020/73

8 January 1973

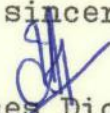
Dear Sir,

I have the honour to invite your Organisation, pursuant to Article IX, paragraph 1 of the WARDA Constitution and Rule 3 of the Rules of Procedure of the Committee, that the Second Session of the Scientific and Technical Committee will take place in Monrovia, Liberia, from 19 to 21 March, 1973. Please find enclosed a copy of the provision agenda.

The Committee consists of seven experts who were selected in consideration of their qualifications and appointed by the First Session of the Governing Council for a three year term.

Please accept, Sir, the assurances of my highest consideration.

Yours sincerely,

  
(Jacques Diouf)  
Executive Secretary

The President  
Consultative Group on International Agricultural Research  
1818 H Street N. W.  
WASHINGTON D. C. 20433

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest



(Intergovernmental Organization)

E. J. Rowe Memorial Building  
P. O. Box 1019  
Monrovia Liberia

Cables: WARDA MONROVIA  
ADRAO MONROVIA  
Telephone: 21466 - 21668

8 January 1973

JD/pj 0020/73

Dear Sir,

I have the honor to invite your Organization, pursuant to Article IX, paragraph 1 of the WARDA Constitution and Rule 3 of the Rules of Procedure of the Committee, that the Second Session of the Scientific and Technical Committee will take place in Monrovia, Liberia, from 19 to 21 March, 1973. Please find enclosed a copy of the provision agenda.

The Committee consists of seven experts who were selected in consideration of their qualifications and appointed by the First Session of the Governing Council for a three year term.

Please accept, Sir, the assurances of my highest consideration.

Yours sincerely,

(Signature)  
Executive Secretary

The President  
Consultative Group on International Agricultural Research  
1818 H Street N.W.  
WASHINGTON D. C. 20433

1973 JUN 22 AM 10:51

RECEIVED

WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
SECOND SESSION OF THE SCIENTIFIC  
AND TECHNICAL COMMITTEE  
(19 - 21 March, 1973 - Monrovia, Liberia)

WARDA/73/C3

Provisional Agenda

1. Opening of the Session
2. Election of the Chairman, of the two Vice-Chairmen and of a Rapporteur
3. A doption of the Agenda
4. Consideration of the conclusions of the Meeting with representatives of IRRI, IITA, IRAT
5. Consideration of the conclusions of the Seminars on Variety Improvement and Fertilisation
6. Consideration of the proposed Amendments to the projects
7. Other matters
8. Adoption of the Report of the Session
9. Closing of the Session

~~75~~ G11

January 2, 1973

Mr. J. Diouf  
Executive Secretary  
West Africa Rice Development Association  
E. J. Roye Memorial Building  
P.O. Box 1019  
Monrovia  
Liberia

Dear Mr. Diouf:

Thank you very much for your letter of December 14 addressed to Mr. Thalwitz which I am acknowledging in his absence on leave.

We note that Mr. Evans is trying to assist WARDA in recruiting qualified candidates and that FAO has also been asked to help. We shall keep in touch with developments and assist in any way we can.

Yours sincerely,

R. E. Rowe  
Chief, Agriculture Projects Division  
Western Africa Regional Office

RWadsworth/lw

~~118~~  
911

December 18, 1972

Mr. J. Diouf  
Executive Secretary  
West Africa Rice Development  
Association  
E.J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

Dear Mr. Diouf:

I am replying to your letter of December 5 addressed to Mr. Evans in his absence from Washington. I have circulated the list of personnel required for your proposed field projects to the West Africa Regional Department and to others who might be able to suggest appropriate candidates for your consideration.

I have asked that they contact you directly if they have any suggested candidates.

Yours sincerely,

G.F. Darnell  
Adviser  
Agriculture Department

cc: Messrs. R. Rowe, Graves, Fransen, van Gent, (with copies of correspondence)  
Mr. Evans (o.r.)



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA  
ADRAO MONROVIA  
Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia Liberia

JD/bj 1385.72

14 December 1972

*Acknowledged by R. Rowe  
11/3/73*

*West Africa files*

Dear Mr. Thalwitz,

Thank you very much for your letter of 1 December, 1972.

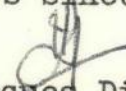
.....  
We have already replied to Mr. Evans giving him a copy of the list of posts for which we are requiring the assistance of the Bank in recruiting qualified candidates. We are sending you an additional copy and we would greatly appreciate any assistance given to us in this matter.

Regarding the FAO/IBRD Cooperative Programme, we have already approached Mr. Brochu to secure their assistance in collecting all documents relating to rice projects that have been prepared by the Bank for use by our Development Department. Any assistance you might give to get these projects sent to us would be highly appreciated. We have also asked the FAO to assist us in locating suitable candidates.

We hope that in the near future we would be able to get at least one person posted by the Bank to WARDA to assist our organisation in its task of identifying and formulating rice development projects.

Please accept, Dear Mr. Thalwitz, the assurances of my highest consideration.

Yours sincerely,

  
(Jacques Diouf)  
Executive Secretary

Mr. Wilfred P. Thalwitz  
Director  
Regional Projects Department  
Western Africa Regional Office  
I. B. R. D.  
WASHINGTON D. C. 20433



WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

Cables: WANDA MONROVIA  
ABRAO MONROVIA  
Telephone: 21466-21963

E. J. Rose Memorial Building  
P. O. Box 1019  
Monrovia Liberia

14 December 1972

14/12/1972

Revised by R. Rose  
1/12/72

West Africa Rice

Dear Mr. Thalwitz,

Thank you very much for your letter of 1 December, 1972.

We have already replied to Mr. Evans giving him a copy of the list of posts for which we are regarding the assistance of the Bank in recruiting qualified candidates. We are sending you an additional copy and we would greatly appreciate any assistance given to us in this matter.

Regarding the FAO/IBRD Cooperative Programme, we have already approached Mr. Brown to secure their assistance in collecting all documents relating to rice projects that have been prepared by the Bank for use by our Development Department. Any assistance you might give to get these projects sent to us would be highly appreciated. We have also asked the FAO to assist us in locating suitable candidates.

We hope that in the near future we would be able to get at least one person posted by the Bank to WANDA to assist our organization in its task of identifying and formulating rice development projects.

Please accept, Dear Mr. Thalwitz, the assurances of my highest consideration.

Yours sincerely,

(Jacques Diouf)  
Executive Secretary

Mr. Wilfred P. Thalwitz  
Director  
Regional Projects Department  
Western Africa Regional Office  
I. B. R. D.  
WASHINGTON, D. C. 20433

COMMUNICATIONS  
1972 DEC 26 PM 2:10

RECEIVED



## A. Development Department

This Department is charged with the responsibility of trying to identify and formulate rice projects for the region and make general studies on rice problems in the region.

### Staff needed

#### (1) Production Agronomist

Duties: Mainly to identify and formulate rice projects for member countries of WARDA.

Requirements: University degree in Agriculture with many years post qualification experience in rice production, project identification and formulation. A good knowledge of the World Bank and EEC requirements for agricultural projects will be an advantage.

Salary: Professional International Scale P<sub>3</sub>- P<sub>5</sub> of FAO scale but entry point to be determined by qualification(s) and experience.

Station: Monrovia, Liberia.

#### (11) Rural Engineering Specialist

Duties: To identify and estimate costs of engineering equipments for rice production projects and in particular to design irrigation and drainage schemes for the different types of rice culture in the WARDA region.

Requirements: University degree in Engineering or Agricultural Engineering with many years post qualification experience. Previous experience in rice production will be an advantage.

Salary: Professional International Scale, P<sub>3</sub> - P<sub>5</sub> of FAO Scale, but entry point to be determined by qualification(s) and experience  
Station: Monrovia, Liberia.

## B. Research Department

This Department will be mainly responsible for co-ordinating the research work being carried out at the Regional Centres and the multi-local trial points. It will prepare research programmes and ensure the analysis and interpretation of data collected from different research stations of the WARDA network. It will also organise meetings, seminars and annual conferences for researchers and ensure the supervision of their work.

...../

(1) Statistician

Duties: To design layout of experiments and provide a uniform system of recording results to enable a comparison of the results obtained at the various localities. Will travel for checking purposes to experimental stations, undertake adequate adjustments, analyse and interpret results from data collected in the field using computers.

Requirements: University degree in Agricultural Statistics with a minimum of 7 years post qualification experience. Must have a good knowledge of computer operations.

Salary: Professional International Scale, P<sub>3</sub> - P<sub>5</sub> of FAO Scale, but entry point to be determined by qualification(s) and experience.

(11) Variety Trial Co-ordinator

Duties: To assist in co-ordinating the research activities and in particular to supervise and co-ordinate the multi-local variety trials in the WARDA Region. Also to assist in the organisation of Annual Conferences for WARDA Researchers, seminars and scientific meetings.

Requirements: University degree in Agriculture, Crop Science, Agricultural Statistics, Genetics or Plant Breeding with many years post qualification experience in rice research. Some years experience in a top research administrative position and post-graduate qualifications are essential.

Salary: Professional International Scale, P<sub>3</sub> - P<sub>5</sub> of FAO Scale, but entry point to be determined by qualification(s) and experience.

Station: Monrovia, Liberia.

C. Project 1 - Varietal Improvement(1) Plant Breeder

Duties: To breed fresh water floating rice with higher grain yield and resistance to major pests and diseases.

Requirements: University degree in Agriculture, Crop Science, Genetics or Plant Breeding with many years post qualification experience in rice breeding. Post-graduate qualification(s) will be an advantage. Must be French-speaking.

Salary: Professional International Scale P<sub>3</sub> -P<sub>5</sub>, but level of entry point to be determined by qualification(s) and experience.

Station: Mopti, Mali.

...../

D. Research Assistants

- (a) Plant Breeding - 2 at Bouaké, Ivory Coast  
1 at Mopti, Mali  
2 at Rokupr, Sierra Leone
- (b) Soil Fertility - 2 at Richard Toll, Senegal
- (c) Soil Chemistry - 2 at Rokupr, Sierra Leone

Duties: To carry out research duties under the supervision of Experts.

Requirement : A minimum of a Second Class B. Sc. or equivalent degree in a School of Agriculture with or without research experience in:

- (a) Plant Breeding, Crop Science, Genetics or Agriculture
- (b) Soil Science or Agriculture
- (c) Soil Science, Agriculture or Chemistry

Salaries: To be negotiated, but attractive.

HS  
G11

December 13, 1972

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Assoc.  
E. J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia.

Dear Mr. Douf:

In reply to your letter of November 29, 1972, we send you herewith, the reports requested.

The only WARDA countries in which the Bank group has financed Rice Projects are Senegal, The Gambia, Liberia, Mali and Sierra Leone.

Yours sincerely,

RRowe/dep

Roger Rowe  
Chief,  
Agriculture Projects Division  
Western Africa Regional Office

Attachment

cc: Mr. Evans

HS  
G11

December 11, 1972

Letter No. 421

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Association  
P.O. Box 1019  
Monrovia  
Liberia

Dear Mr. Diouf,

I refer to your letter dated November 29. Since appraisal reports on projects approved by the Bank Group are being handled at headquarters, I am sending a copy of your letter to Washington with the suggestion that copies of reports on rice projects in Western Africa be forwarded to you.

I should like to suggest that on the occasion of a visit of yourself or of one of your colleagues to this country, you see us to bring us up-to-date on your present activities. On such an occasion we should be happy to discuss with you ideas for possible future rice projects in Western Africa.

With best regards,

Sincerely yours,

Hans Wyss  
Chief  
Western Africa Field Office

cc with copy of incoming letter : Mr. Rowe ✓

HWyss/mr

RECEIVED

1015 DEC 18 6H 5:18

112  
11

December 11, 1972

Letter No. ASI

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Association  
P.O. Box 1019  
Monrovia  
Liberia

Dear Mr. Diouf,

I refer to your letter dated November 29. Since appraisal reports on projects approved by the Bank Group are being handled at headquarters, I am sending a copy of your letter to Washington with the suggestion that copies of reports on rice projects in Western Africa be forwarded to you.

I should like to suggest that on the occasion of a visit of yourself or of one of your colleagues to this country, you see us to bring us up-to-date on your present activities. On such an occasion we should be happy to discuss with you ideas for possible future rice projects in Western Africa.

With best regards,

Sincerely yours,

Hans Wynn  
Chief  
Western Africa Field Office

1972 DEC 19 PM 2:19

cc with copy of incoming letter : Mr. Rowe ✓

RECEIVED

HWynn/mr



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA

ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building

P. O. Box 1019

Monrovia Liberia

JD/ra 1312/72

5 December 1972

Dear Mr. Evans,

Following your letter of November 21, I have the pleasure  
 ... to send you herewith, a copy of my letter of September 5 to which  
 I refer in my letter of November 6.

I thank you for your kind cooperation and remain,

Yours sincerely

Jacques Diouf

Executive Secretary

Mr. L. J. C. Evans  
 Director  
 Agriculture Department  
 1818 H Street N.W  
 Washington D. C. 20433 U S A

*Mr. Danell*  
*Pl. handle*  
*keeping in touch*  
*with Western Africa*  
*who may have*  
*received similar*  
*requests.*

HS  
G11

December 1, 1972

Mr. J. Diouf  
Executive Secretary  
West Africa Rice Development  
Association  
E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Dear Mr. Diouf,

Thank you for your letter of November 6, 1972 in which you requested the Bank to second a staff member to help your Association establish a project identification and preparation unit. As Mr. Evans has already indicated to you in his letter of November 21, we regret that the Bank is unable to release a staff member for this purpose. However, should you wish to send us details of the advertisement for the post we would try to suggest a suitable person, or if the post has already been advertised we would be able to advise you on the suitability of the applicants for the post.

If you have not approached FAO for assistance, we suggest that you should ask Mr. J. F. Huyser, Director, FAO/IBRD Cooperative Program in Rome if he can help you find a suitable candidate. The FAO/IBRD Cooperative Program was established jointly by FAO and the Bank to identify and prepare projects for international financing. Cooperative Program staff may know of people with the experience and qualifications you require, who are available to take up an appointment with your Association.

We look forward to hearing from you on any progress you may have made in finding a suitable candidate, and to learn if you wish us to assist you in finding a suitable person from outside the Bank's own staff.

Yours sincerely,

Wilfried P. Thalwitz  
Director  
Regional Projects Department  
Western Africa Regional Office

FvanGigch:ACole:dsq

cc: Messrs. Evans  
Burer





# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

G11

Association pour le Developpement de la Riziculture en Afrique de L' Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA  
ADRAO MONROVIA  
Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia Liberia

JD/bj 1279/72

29 November 1972

*Mr. Darnell  
Would you draft a suitable  
letter for Western Africa to do it  
if they prefer  
in which case  
I'll me have  
a copy.  
JJD*

Dear Mr. Evans,

We would be grateful if IBRD could kindly make available to the WARDA Secretariat copies of Rice Projects going on or approved by the World Bank in West Africa.

As you know, WARDA is made up of fourteen West African rice producing countries and has sub-stations and research centres in various member countries. Any information in line with the above would be of great help to WARDA in its attempt to assist member countries in the identification and formulation of rice projects.

Any assistance you can give in this matter would be very much appreciated.

Yours sincerely,

(Jacques Diouf)  
Executive Secretary

Mr. L. J. C. Evans  
Director  
Agricultural Projects Department  
International Bank for Reconstruction and Development  
1818 H Street N. W.  
WASHINGTON D. C. 20433

N. B. Countries covered by WARDA

- |               |                |
|---------------|----------------|
| Nigeria x     | Liberia ✓      |
| Senegal ✓     | Niger x        |
| Ivory Coast x | Mali ✓         |
| Ghana x       | Upper Volta x  |
| Dahomey x     | Guinea x       |
| Togo x        | Sierra Leone ✓ |
| The Gambia ✓  | Mauritania     |

RECEIVED  
NOV 29 1972





# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developpement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA

ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building

P. O. Box 1019

Monrovia Liberia

H-S  
G11

Received PMWA

6 DEC. 1972

JD/bj 1280/72

29 November 1972


Dear Sir,

We would be grateful if you could kindly make available to the WARDA Secretariat copies of Rice Projects going on or approved by the World Bank in West Africa.

As you know, WARDA is made up of fourteen West African Rice Producing countries and has sub-stations and research centres in various member countries. Any information in line with the above would therefore be of immense help to WARDA in its attempt to assist member countries in the identification and formulation of rice projects.

Any assistance you can give in this matter would be very much appreciated.

Yours sincerely,

  
(Jacques Diouf)  
Executive Secretary

The Resident Representative  
World Bank  
B. P. 1850  
ABIDJAN  
Ivory Coast

N. B. Countries covered by WARDA

|             |              |
|-------------|--------------|
| Nigeria     | Liberia      |
| Senegal     | Niger        |
| Ivory Coast | Mali         |
| Ghana       | Upper Volta  |
| Dahomey     | Guinea       |
| Togo        | Sierra Leone |
| The Gambia  | Mauritania   |

#5 G11

November 21, 1972

Mr. J. Diouf  
Executive Secretary  
West Africa Rice Development  
Association  
E.J. Roye Memorial Building  
P.O.Box 1019  
Monrovia, Liberia

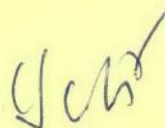
Dear Mr. Diouf,

Thank you very much for your letter of November 6 which I found awaiting me on my return to Washington last week. I recollect with pleasure the conversation which we had here on the occasion of International Centers Week.

We were pleased to receive the letter which you wrote to us on August 28, but I regret to say that we have not received the other letter to which you refer in your letter of November 6. You refer to a request to us to find suitable candidates for the post advertised. Although I do not think that it would be possible to second anyone from Bank staff, we would certainly do our best to suggest names of candidates if you would be kind enough to send us a copy of your letter, and of the advertisement giving particulars of the post.

Please accept my best wishes for your undertaking.

Yours sincerely,



L.J.C. Evans  
Director  
Agriculture Department

cc: Mr. R. Rowe  
Mr. H. Graves Mr. J. Fransen o.r. with incoming letters

LJCEvans:lkt



# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables : WARDA MONROVIA

ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building

P. O. Box 1019

Monrovia Liberia

JD:ra 1053/72

6 November 1972

Dear Mr. Evans,

During my visit to the IBRD in August this year, I expressed the wish to receive assistance from the Bank to organise our development department which will identify and formulate rice development project in the member countries and I confirmed my request in my letter n°569'72 of 28th. August.

Since then we have taken the necessary steps to staff this department and we sent to you a letter to seek your cooperation in finding suitable candidates for the post advertised; but so far we have not had any reaction to our request for assistance by IBRD for seconding to WARDA for one year, an expert to assist the development department.

As we will very soon get this department in operation; I would very much appreciate to get your reply on this issue and that you will not spare any possibility of giving us satisfaction.

Please accept, dear Mr. Evans, the assurance of my high consideration.

Jacques Diouf

Executive Secretary

Mr. L. J. C. Evans  
Director,  
Agricultural Projects Department  
International Bank for Reconstruction  
and Development  
1818 H Street N. W.  
Washington D. C 20433

Original to: *Mr Crawford*  
Date: **NOV 14 1972** Communications Section

Consultative Group on International  
Agricultural Research

~~HS~~ G11

September 8, 1972

Dear Mr. Diouf:

Many thanks for your kind note. I was very glad to see you at International Centers Week, and hope that we shall have the pleasure of meeting again.

Sincerely yours,

Harold Graves  
Executive Secretary

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Association  
E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia  
Liberia

HG:ap

*Handwritten signature*

~~11-5~~ G11

608/72

5 September 1972

Dear Mr. Evans,

In accordance with the decisions reached by the Governing Council at its First Extraordinary Session held in Bamako, Mali, in May, 1972, it is the intention of WARDA to start in October, 1972, two field projects namely, P1 - Varietal Improvement and P5 - Regional Rice Fertilisation, and two headquarters projects: Development Coordination and Research Coordination.

- ..... 2. Attached please find a list of the personnel required for the above projects and as it is our aim to secure the most qualified candidates, we would be grateful if you could use your good offices to assist us in their recruitment.
- 3. Thanking you for your cooperation, please accept Mr. Evans, the assurances of my highest considerations.

Yours sincerely,

(Jacques Diouf)  
Executive Secretary

Mr. L. J. C. Evans,  
Director,  
Agricultural Projects Department,  
I. B. R. D.,  
Washington D. C.

A. Development Department

This Department is charged with the responsibility of trying to identify and formulate rice projects for the region and make general studies on rice problems in the region.

Staff needed

(1) Production Agronomist

Duties: Mainly to identify and formulate rice projects for member countries of WARDA.

Requirements: University degree in Agriculture with many years post qualification experience in rice production, project identification and formulation. A good knowledge of the World Bank and EEC requirements for agricultural projects will be an advantage.

Salary: Professional International Scale P<sub>3</sub> - P<sub>5</sub> of FAO scale but entry point to be determined by qualification(s) and experience.

Station: Monrovia, Liberia.

(11) Rural Engineering Specialist

Duties: To identify and estimate costs of engineering equipments for rice production projects and in particular to design irrigation and drainage schemes for the different types of rice culture in the WARDA region.

Requirements: University degree in Engineering or Agricultural Engineering with many years post qualification experience. Previous experience in rice production will be an advantage.

Salary: Professional International Scale, P<sub>3</sub> - P<sub>5</sub> of FAO Scale, but entry point to be determined by qualification(s) and experience  
Station: Monrovia, Liberia.

B. Research Department

This Department will be mainly responsible for co-ordinating the research work being carried out at the Regional Centres and the multi-local trial points. It will prepare research programmes and ensure the analysis and interpretation of data collected from different research stations of the WARDA network. It will also organise meetings, seminars and annual conferences for researchers and ensure the supervision of their work.

...../



(1) Statistician

Duties: To design layout of experiments and provide a uniform system of recording results to enable a comparison of the results obtained at the various localities. Will travel for checking purposes to experimental stations, undertake adequate adjustments, analyse and interpret results from data collected in the field using computers.

Requirements: University degree in Agricultural Statistics with a minimum of 7 years post qualification experience. Must have a good knowledge of computer operations.

Salary: Professional International Scale, P<sub>3</sub> - P<sub>5</sub> of FAO Scale, but entry point to be determined by qualification(s) and experience.

(11) Variety Trial Co-ordinator

Duties: To assist in co-ordinating the research activities and in particular to supervise and co-ordinate the multi-local variety trials in the WARDA Region. Also to assist in the organisation of Annual Conferences for WARDA Researchers, seminars and scientific meetings.

Requirements: University degree in Agriculture, Crop Science, Agricultural Statistics, Genetics or Plant Breeding with many years post qualification experience in rice research. Some years experience in a top research administrative position and post-graduate qualifications are essential.

Salary: Professional International Scale, P<sub>3</sub> - P<sub>5</sub> of FAO Scale, but entry point to be determined by qualification(s) and experience.

Station: Monrovia, Liberia.

C. Project 1 - Varietal Improvement(1) Plant Breeder

Duties: To breed fresh water floating rice with higher grain yield and resistance to major pests and diseases.

Requirements: University degree in Agriculture, Crop Science, Genetics or Plant Breeding with many years post qualification experience in rice breeding. Post-graduate qualification(s) will be an advantage. Must be French-speaking.

Salary: Professional International Scale P<sub>3</sub> - P<sub>5</sub>, but level of entry point to be determined by qualification(s) and experience.

Station: Mopti, Mali.

...../

D. Research Assistants

- (a) Plant Breeding - 2 at Bouaké, Ivory Coast  
1 at Mopti, Mali  
2 at Rokupr, Sierra Leone
- (b) Soil Fertility - 2 at Richard Toll, Senegal
- (c) Soil Chemistry - 2 at Rokupr, Sierra Leone

Duties: To carry out research duties under the supervision of Experts.

Requirement : A minimum of a Second Class B. Sc. or equivalent degree in a School of Agriculture with or without research experience in:

- (a) Plant Breeding, Crop Science, Genetics or Agriculture
- (b) Soil Science or Agriculture
- (c) Soil Science, Agriculture or Chemistry

Salaries: To be negotiated, but attractive.

| ROUTING SLIP          |                  |  | Date                |       |
|-----------------------|------------------|--|---------------------|-------|
|                       |                  |  | SEP 5 1972          |       |
| INCOMING MAIL         |                  |  |                     |       |
| Mr. Adler             | D630             |  | Mr. Paijmans        | D1032 |
| Mr. Aldewereld        | A1226            |  | Mr. Rayfield        | N434  |
| Mr. Alter             | A837             |  | Sir Denis Rickett   | A1230 |
| Mr. Baum              | C303             |  | Mr. Ripman          | C303  |
| Mr. Benjenk           | A712             |  | Mr. Rotberg         | A1042 |
| Mr. Blaxall           | D628             |  | Mr. Stevenson       | D532  |
| Mr. Broches           | A813             |  | Mr. Twining         | N635  |
| Mr. Cargill           | A613             |  | Mr. Votaw           | A613  |
| Mr. Chadenet          | C303             |  | Mr. Wiese           | A837  |
| Mr. V.C. Chang        | H702             |  | Mr. Williams        | B1210 |
| Mr. Chauffournier     | C702             |  | Mr. Wright          | A1136 |
| Mr. Cheek             | C702             |  |                     |       |
| Mr. Chenery           | A1221            |  |                     |       |
| Mr. Wm. Clark         | D928             |  |                     |       |
| Mr. Clarke            | D1029            |  |                     |       |
| Mr. Cope              | B1210            |  |                     |       |
| <del>Mr. Demuth</del> | <del>D1128</del> |  | <del>Mr. Kapp</del> |       |
| Mr. D.A. de Silva     | N635             |  |                     |       |
| Mr. Diamond           | D829             |  |                     |       |
| Mr. El Emary          | A1143            |  |                     |       |
| Mr. Fontein           | C602             |  |                     |       |
| Mr. Fowler            | A1219            |  | ④ Files G1066       |       |
| Mr. Gabriel           | H700             |  |                     |       |
| Mr. Goodman           | C602             |  |                     |       |
| Mr. Goreux            | N235             |  |                     |       |
| <del>Mr. Graves</del> | <del>D1122</del> |  |                     |       |
| Mr. Gutierrez         | A1136            |  |                     |       |
| Mr. Hartwich          | A712             |  |                     |       |
| Mr. Hayes             | D429             |  |                     |       |
| Mr. Henderson         | D529             |  |                     |       |
| Mr. Hittmair          | A1042            |  |                     |       |
| Mr. Hoffman           | D1123            |  |                     |       |
| Mr. Husain            | A1013            |  |                     |       |
| Mr. Knapp             | A1230            |  |                     |       |
| Mr. Lejeune           | A1013            |  |                     |       |
| Mr. Lerdau            | D432             |  |                     |       |
| Mr. McNamara          | A1230            |  |                     |       |
| Mr. Mendels           | A1219            |  |                     |       |
| Mr. Muller            | N436             |  |                     |       |
| Mr. Nurick            | A802             |  |                     |       |

HS G11

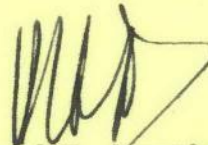
September 5, 1972

Dear Mr. Diouf:

I greatly appreciate your kind letter of August 28, concerning the International Centers Week. I was very pleased that you were able to participate in the deliberations that we had during that week and I look forward to even closer collaboration in the future between WARDA and the Consultative Group.

With kind regards.

Sincerely yours,



Richard H. Demuth  
Director

Development Services Department

Mr. J. Diouf  
Executive Secretary  
West Africa Rice Development  
Association  
E.J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

RHD:pa

225

Consultative Group on Food  
for Research

# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

~~HS~~

Association pour le Development de le Riziculture en Afrique de L'Ouest

G11

(Intergovernmental Organization)

Cables: WARDA MONROVIA  
ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

567'72

28th August 1972

Dear Mr. Demuth,

On my return from the States I should like to say what a pleasure it was for me to attend the International Centers Week in Washington.

I must say how impressed I was with the organisation and talks held at the International Centers Week, and how useful it was to me to be able to have a greater insight into the Associations represented there, and to establish personal relations with Directors of the Institutes and delegates from other organisations and countries.

May I take this opportunity, Mr. Demuth, to assure you of my highest consideration.

Jacques Diouf  
Executive Secretary

Mr. R.H. Demuth,  
Director,  
Development Services Department,  
International Bank for Reconstruction and Development,  
1818 H Street,  
N.W.,  
Washington D.C. 20433.

RECEIVED  
AUG 29 1972

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

E. J. Boye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Capitol WARRA MONROVIA  
ADRAO MONROVIA  
Telephone: 21400 - 21000

28th August 1972

28772

Dear Mr. Demuth,

On my return from the States I should like to say  
what a pleasure it was for me to attend the International  
Centers Week in Washington.

I must say how impressed I was with the organization  
and talks held at the International Centers Week,  
and how useful it was to me to be able to have a greater  
insight into the Association represented there, and  
to establish personal relations with Directors of the  
Institutes and delegates from other organizations in  
countries.

May I take this opportunity, Mr. Demuth, to assure  
you of my highest consideration.

*B*

Jacques Bland  
Executive Secretary

Mr. R. H. Demuth,  
Director,  
Development Services Department,  
International Bank for Reconstruction and Development,  
1818 H Street,  
N.W.,  
Washington D.C. 20433.

SECTION  
COMMUNICATIONS  
1972 SEP-5 AM 10:00

RECEIVED

# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developement de le Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables: WARDA MONROVIA  
ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

568\*72

28th August 1972

Dear Mr. Graves,

On my return from the International Centers Week in Washington may I say how glad I was to be able to attend such an interesting meeting and to have the opportunity of meeting you.

The International Centers Week itself, I found a most interesting and useful experience and was very pleased to make adequate contacts and discussions, which I am sure will prove effective for WARDA activities.

May I take this opportunity, Dear Mr. Graves, to assure you of my highest consideration and esteem.



Jacques Diouf  
Executive Secretary

Mr. H.N. Graves,  
Associate Director,  
Development Services Department,  
International Bank for Reconstruction and Development,  
1818 H Street, N.W.  
Washington, D.C. 20433 U.S.A.

RECEIVED

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

E. J. Royo Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Calder: WARDA MONROVIA  
ADHAO MONROVIA  
Telephone: 21400 - 21000

28th August 1972

28872

Dear Mr. Graves,

On my return from the International Centers Week in Washington my I say how glad I was to be able to attend such an interesting meeting and to have the opportunity of meeting you.

The International Centers Week itself, I found a most interesting and useful experience and was very pleased to make adequate contacts and discussions, which I am sure will prove effective for WARDA activities.

May I take this opportunity, Dear Mr. Graves, to assure you of my highest consideration and esteem.

Jacques Dion  
Executive Secretary

Mr. H. N. Graves,  
Associate Director,  
Development Services Department,  
International Bank for Reconstruction and Development,  
1818 H Street, N.W.,  
Washington, D.C. 20433 U.S.A.

COMMUNICATIONS SECTION  
1972 SEP -5 AM 10:00

RECEIVED



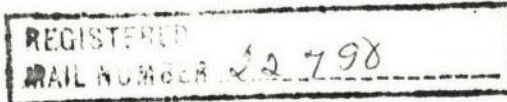
# WEST AFRICAN RICE DEVELOPMENT ASSOCIATION

Consultative Group on International  
Agricultural Research

Association pour le Developpement de la Riziculture en Afrigue de l'Ouest (International Public Organization) #5

Cables: WAKDA MONROVIA  
ADRAO MONROVIA

Telephone. 21963 — 21466



E. J. Roye Memorial Building

P. O. Box 1019  
Monrovia - Liberia

G 11

22 JUN 1972

Sir,

...

I have the honour to send you the attached reports adopted at the first sessions of the Scientific and Technical Committee, of the Advisory Committee and of the first extraordinary session of the Governing Council of the West Africa Rice Development Association, which were held in Bamako, Mali, from 2-10 May 1972.

These reports include the following annexes:

- 1) Report of the first session of the Scientific and Technical Committee:

Annex I Agenda  
Annex II List of participants

- 2) Report of the first session of the Advisory Committee:

Annex I Agenda  
Annex II List of participants  
Annex III Reports of the four Sub-Committees with the tables providing for a phased budget during the first five years

- 3) Report of the first extraordinary session of the Governing Council:

Annex I Agenda  
Annex II List of participants  
Annex III List of documents  
Annex IV Address delivered by H.E. Sidi Coulibaly, Minister of Production of Mali

The President  
International Bank for Reconstruction  
and Development (IBRD)  
1818 H Street, N.W.  
Washington, D.C.  
USA

Original to: Mr. Demuth  
Date: 6/27/72  
Communications  
Section

I am also sending, under separate cover, the rules of procedure of the Scientific and Technical Committee and of the Advisory Committee; both documents have been adopted respectively by each Committee.

Accept, Sir, the expression of my highest consideration.



J. Diouf  
Executive Secretary

Faint, illegible text at the top of the page, possibly a header or title.

Faint, illegible text below the header area.

Faint, illegible text in the middle of the page.

JUN 28 10 28 AM 1972

RECEIVED  
CENTRAL FILES

AU

# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Development de le Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables: WARDA MONROVIA  
ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

June 6th. 1972

JD/ra 408/72

Dear Mr. Graves,

I have the honour to acknowledge receipt of your letter dated May 10, 1972.

I regret very much that the shortest delay did not allow you to attend our meeting. The necessary steps will be taken for you to receive the next documents in time and I would be very pleased if you would be in a position to participate in the next meeting of WARDA.

I take this opportunity also to thank you for kindly inviting WARDA to attend the next International Centers Week meeting beginning in Washington July next 31. I will personally attend this meeting and hope we will take this opportunity to reinforce the cooperation between the Consultative Group on International Agricultural Research and the West Africa Rice Development Association.

Very Sincerely yours

Mr. Harold Graves  
Executive Secretary  
Consultative Group on  
International Agricultural Research  
1818 H. St. N.W. Washington DC 20433

  
Jacques Diouf  
Executive Secretary

1815 700 13 64 S: 31

RECEIVED

111

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest

(International Organization)

E. J. Roy's Memorial Building  
P. O. Box 1010  
Monrovia, Liberia

Capitol: WARDA MONROVIA  
ADRAO MONROVIA  
Telephone: 21408 - 21903

June 13, 1972

10/72 408/72

Dear Mr. Graves,

I have the honour to acknowledge receipt of your letter dated May 10, 1972.

I regret very much that the shortest delay will not allow you to attend our meeting. The necessary arrangements will be taken for you to receive the next document in the series. I would be very pleased if you would be in a position to participate in the next meeting in 1973.

I take this opportunity to thank you for kindly inviting WARDA to attend the next International Doctors Week meeting beginning in Washington D.C. next July. I will personally attend this meeting and hope we will take this opportunity to restate the cooperation between the Executive Group on International Agricultural Research and the West Africa Rice Development Association.

*[Handwritten signature]*

Mr. Harold Graves  
Executive Secretary  
Executive Group on

INTERNATIONAL AGRICULTURAL RESEARCH  
SECTION  
1972 JUN 13 PM 2:37

RECEIVED

Central Files

Consultative Group on International  
Agricultural Research

HS 911

May 11, 1972

Dear Peter:

In March, the Bank was visited by Jacques Diouf, Executive Secretary of WARDA, with whom we since have had several exchanges of correspondence. Diouf invited the Bank to join the WARDA Advisory Committee. We said we could participate only as an observer, but thereafter were unable to free anyone to observe at a Committee meeting held in Bamako earlier this month; an invitation to attend a meeting of the WARDA Governing Council arrived too late for us to take any action on it.

Mr. Diouf indicated an interest in attending International Centers Week, and we obliged him with an invitation for WARDA to be represented at that occasion. Now he writes that he wants to make a presentation to TAC; I am sending this letter to you (with a copy to Sir John) for consideration.

Warm thanks for your ICRISAT notes.

Sincerely,

Harold Graves

Enclosures

Mr. Peter A. Oram  
Senior Agronomist  
Policy Advisory Bureau  
Food and Agriculture Organization  
of the United Nations  
Via delle Terme di Caracalla  
Rome 00100  
Italy

  
cc: Sir John Crawford

HG:ap

~~HS~~ G11

May 10, 1972

Dear Mr. Diouf:

You were most kind to invite Mr. McNamara to attend the meeting of your Government council which is going on today in Bamako; and I also appreciate the parallel invitation which you extended to me. Unfortunately, these invitations did not arrive in time for you to be given a cabled response regretting our inability to attend. We trust, however, that your meeting was a successful one, and we are hoping to have the pleasure of seeing a representative of WARDA at the International Centers Week meeting beginning here in Washington next July 31.

Sincerely yours,

Harold Graves  
Executive Secretary

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Association  
E. J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

*Handwritten initials*  
HG:sc

STELPH 22 4 11 AM

Consultative Group on International  
Agricultural Research

11 11

May 10, 1972

Dear Mr. Drouf:

You were most kind to invite Mr. McNamara to attend the meeting of your Government Council which is going on today in Bamako; and I also appreciate the parallel invitation which you extended to me. Unfortunately, these invitations did not arrive in time for you to be given a cable response regretting our inability to attend. We trust, however, that your meeting was a successful one, and we are hoping to have the pleasure of seeing you again here in Washington next July 31.

Sincerely yours,

Harold Graves  
Executive Secretary

Mr. Jacques Drouf  
Executive Secretary  
West Africa Rice Development Association  
E. J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

MAR 15 4 56 PM 1972

HG:sc

RECEIVED



G11

**OUTGOING WIRE**

TO: MR. J. DIOUF  
WARDA  
MONROVIA

DATE: MAY 4, 1972

CLASS OF  
SERVICE: FULL RATE

Consultative Group on International  
Agricultural Research

HS

RCW

COUNTRY: LIBERIA

TEXT:  
Cable No.:

APPRECIATE YOUR INVITATION FOR BANK OBSERVER TO GOVERNING COUNCIL MEETING  
IN BAMAKO NEXT WEEK STOP MESSRS. MEIMARIS AND MORET WILL ATTEND STOP  
REGARDS

CHEEK

INTBAFRAD

COMMUNICATIONS  
MAY 4 2 25 PM 1972  
RECEIVED

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME Bruce M. Cheek

DEPT. Western Africa

SIGNATURE *B. Cheek*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE: HJNissenbaum:laa

CLEARANCES AND COPY DISTRIBUTION:

cc: Mr. Kaps, Dev. Serv.  
Mr. de la Renaudiere, Abidjan office

For Use By Communications Section

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

Checked for Dispatch: *RCW*

INTERNATIONAL DEVELOPMENT  
ASSOCIATION

INTERNATIONAL BANK FOR  
RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE  
CORPORATION

OUTGOING WIRE

TO: MR. J. DEON  
WARDA  
MONROVIA

COUNTRY: LIBERIA

TEXT:  
Cable No.

DATE: MAY 11 1972  
CLASS OF  
SERVICE: FULL RATE

APPROPRIATE YOUR INVESTIGATION FOR BANK DEPOSITORS TO GOVERNMENT COUNCIL MEETING  
IN BARBADO NEXT WEEK STOP MEMBER. MEMBER'S AND MONEY WILL BEING STOP

URGENT  
LIBERIA

RECEIVED  
MAY 4 5 52 PM 1972  
COMMUNICATIONS

NOT TO BE TRANSMITTED

AUTHORIZED BY:

NAME:

DEPT:

SIGNATURE:

REFERENCE:

BRUCE N. GREEK

Western Africa

(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

DISPATCHED

ORIGINAL (File Copy)

IMPORTANT See Service Guide for pricing (cont)

CLEARANCES AND COPY DISTRIBUTION:

cc: Mr. East, Dev. Serv.

Mr. de la Penitencia, Admin. Office

MAR 9 11 15 AM 1972

GENERAL FILES

RECEIVED BY Communications Section

Checked for Dispatch

**OUTGOING WIRE**

TO: MEIMARIS

DATE: APRIL 28, 1972

MONT FEBE HOTEL

CLASS OF  
SERVICE: LT

YAOUNDE

ITT

COUNTRY: CAMEROON

TEXT:  
Cable No.: 1

MEETING OF THE WEST AFRICA RICE DEVELOPMENT ASSOCIATION FOR COORDINATING RICE RESEARCH IN FOURTEEN WEST AFRICAN COUNTRIES BEING HELD IN BAMAKO FROM MAY FIFTH THROUGH ELEVENTH STOP BANK HAS BEEN INVITED TO PARTICIPATE STOP REALIZE YOUR MISSION UNFAMILIAR WITH THIS ACTIVITY NEVERTHELESS REQUEST YOUR MISSION PAY COURTESY VISIT TO MEETING MAINLY TO SHOW BANK'S INTEREST IN ASSOCIATION'S ACTIVITIES STOP IN VIEW MISSION'S HEAVY WORKLOAD YOUR PARTICIPATION SHOULD BE LIMITED TO SHORT PERIOD WHEN CONVENIENT STOP WE DO NOT HAVE ANY INFORMATION ON WHERE MEETING IS TO BE HELD IN BAMAKO BUT ASSUME YOU CAN OBTAIN THIS THROUGH LOCAL SOURCES

BARTSCH

**NOT TO BE TRANSMITTED**

AUTHORIZED BY:

NAME L.W. Bartsch, Division Chief, Irrigation I

DEPT. Agriculture Projects

SIGNATURE *LW Bartsch*  
(SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE)

REFERENCE:

LWBartsch:mp

**ORIGINAL (File Copy)**

(IMPORTANT: See Secretaries Guide for preparing form)

CLEARANCES AND COPY DISTRIBUTION:

cc: Messrs. Evans/Adler  
Kaps  
Blinkhorn

For Use By Communications Section

Checked for Dispatch: *Fo*

RECEIVED  
MAY 10 2 42 PM 1972

WORLD A GII

Consultative Group on International Agricultural Research

Form No. 27  
0-70

INTERNATIONAL FINANCE CORPORATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION

RECEIVED  
CENTRAL FILES  
MAY 2 9 36 AM '72

DATE: APRIL 28, 1972

TO: MEMORANDUM

CLASS OF SERVICE: IT

FROM: HON. FRED HOTEL

YOUNG

177

COUNTRY: CAMEROON

COUNTRY: CAMEROON

TEXT: 1  
Cable No.:

APR 28 5 45 PM 1972  
COMMUNICATIONS

RECEIVED

WE DO NOT HAVE ANY INFORMATION ON WHERE MEETING IS TO BE HELD IN BAMAKO BUT ASKING YOU CAN OBTAIN THIS THROUGH LOCAL SOURCES  
YOUR PARTICIPATION SHOULD BE LIMITED TO SHORT PERIOD WHEN CONVENIENT STOP INTEREST IN ASSOCIATION'S ACTIVITIES STOP IN VIEW MISSION'S HEAVY WORKLOAD REQUEST YOUR MISSION PAY COURTESY VISIT TO MEETING MAINLY TO SHOW BANK'S OF REALIZE YOUR MISSION UNFAMILIAR WITH THIS ACTIVITY NEVERTHELESS FROM MAY FIFTH THROUGH ELEVENTH STOP BANK HAS BEEN INVITED TO PARTICIPATE HIGH RESEARCH IN FOURTEEN WEST AFRICAN COUNTRIES BEING HELD IN BAMAKO MEETING OF THE WEST AFRICA HIGH DEVELOPMENT ASSOCIATION FOR COORDINATING

BARTECH

NOT TO BE TRANSMITTED

CLEARANCES AND COPY DISTRIBUTION  
cc: Messrs. Evans/Adler  
Kaga  
Blankenship

COMMUNICATIONS  
APR 28 6 44 PM 1972

SIGNATURE OF INDIVIDUAL AUTHORIZED TO APPROVE

DISPATCHED

ORIGINAL (This Copy)

(IMPORTANT: See Secretariat Guide for preparing form)

For Use by Communications Section

Checked for Dispatch

Files

With the compliments  
of

WARDA

SECTION  
COMMUNICATIONS

26:32 PM 25 APR 1952

RECEIVED

W. J.

With the compliments  
of

WARD

COMMUNICATIONS  
SECTION

1972 APR 26 PM 3:35

RECEIVED

WEST AFRICA RICE DEVELOPMENT ASSOCIATION  
FIRST SESSION OF THE ADVISORY COMMITTEE

Bamako, Mali 5 - 8 May 1972

WARDA/72/C4

DRAFT RULES OF PROCEDURE OF THE ADVISORY COMMITTEE

\* \* \* \* \*

DRAFT RULES OF PROCEDURE OF THE ADVISORY COMMITTEE

-----

SESSIONS

- Rule 1. The Governing Council shall meet every year in regular session.
- Rule 2. Sessions shall be held at the headquarters of the Association unless otherwise determined by the Chairman, in consultation with the Executive Secretary, if the Government of a Member State extends an invitation for the purpose.
- Rule 3. The Executive Secretary shall notify the Member States of WARDA and Cooperating States and Organizations, at least thirty days before the opening of the session.
- Rule 4. A special session may be convened (1) by decision of the Advisory Committee at a regular session; (2) by the Executive Secretary in consultation with the Chairman; (3) at the request of half of its Members. The date and place of the special session shall be communicated by the Executive Secretary to Member States and Cooperating States and Organizations at least 30 days before the opening of the session.

AGENDA

- Rule 5. The provisional agenda of a regular session shall be drawn up by the Executive Secretary. It shall be communicated to the Member States of WARDA as well as Cooperating States and Organizations, at least thirty days before the opening of the session.



Rule 6. The provisional agenda for a regular session shall include:

- (1) opening of the Session
- (2) election of Chairman, two vice-Chairmen and a rapporteur
- (3) adoption of the Agenda
- (4) participation of observers
- (5) consideration of activities of the Association, its programmes, their financing and the submission of recommendations concerning the Draft Program of Work and the Draft Budget
- (6) all items, the inclusion of which has been requested by the Governing Council, the Scientific and Technical Committee or the Executive Secretary and any item included in the Agenda at the request of the members of the Advisory Committee
- (7) other business
- (8) adoption of report

#### OFFICERS

Rule 7. At the beginning of each regular session, the Advisory Committee shall elect a Chairman, two vice-Chairmen and a rapporteur (hereafter referred to as "officers")

Rule 8. In addition to exercising the powers which are conferred upon him elsewhere by these rules, the Chairman shall declare the opening and the closing of each session, shall direct the discussions, ensure the observance of these rules, accord the right to speak, put questions and announce decisions. He shall rule on points of order and, subject to these rules, shall have complete control of the proceedings at any meeting and over the maintenance of order thereat. The Chairman may, in the course of the discussion of an item, propose to the Governing Council the limitation of the time to be allowed to speakers, the limitation of the number of times each representative may speak on any question, the closure of the list of speakers or the closure of the debates.

He may also propose the suspension or the adjournment of the meeting or the adjournment of the debate on the item under discussion.

Rule 9. The Chairman, in the exercise of his functions, remains under the authority of the Advisory Committee.

Rule 10. The Chairman, or vice-Chairman acting as Chairman, shall not vote but shall appoint another member of his delegation to vote in his place. He may vote however if he is the only representative of his Government to the session.

Rule 11. A vice-Chairman, acting as Chairman, shall have the same powers and duties as the Chairman. Provisions concerning voting, under Rule 10, are applicable to a vice-Chairman, acting as Chairman.

#### Functions of the officers

Rule 12. The officers shall assist the Chairman in the general conduct of the work of the Advisory Committee.

#### Duties of the Executive Secretary

Rule 13. The Executive Secretary shall act as Secretary of the Advisory Committee. He may, in exceptional cases, designate a member of the staff to act as Secretary. Unless otherwise decided by the Advisory Committee in exceptional cases, he shall have the right to participate in the deliberations of Advisory Committee but shall not have the right to vote.

Rule 14. The Secretariat shall receive, translate, print and distribute documents, reports and recommendations of the Advisory Committee,

its Committees and organs, interpret speeches made at the meetings, distribute all documents and generally perform all other work which the Advisory Committee may require.

### Languages

Rule 15. English and French shall be the working languages of the Governing Council.

Rule 16. Speeches made in one of the working languages shall be interpreted into the other.

Rule 17. Any representative may make a speech in a language other than the working languages. In this case, he shall himself provide for interpretation into one of the working languages. Interpretation into the other working language by the interpreters of the Secretariat may be based on the interpretation given in the first working language.

Rule 18. Documents shall be made available in English and French.

### Public and Private Meetings

Rule 19. As a rule, meetings of the Advisory Committee shall be private unless the Advisory Committee decides otherwise. In the event of private meetings, the Chairman shall decide if observers are admitted to attend private meetings.

### Quorum

Rule 20. The quorum for taking decisions shall be one-half plus one of the membership of the Advisory Committee.

### Speeches

Rule 21. No person may address the Advisory Committee without having previously obtained the permission of the Chairman. Subject to rules 22 to 25, the Chairman shall call upon speakers in the order in which they signify their desire to speak. The Chairman may call a speaker to order if his remarks are not relevant to the subject under discussion.

### Points of order

Rule 22. During the discussion of any matter a representative may rise to a point of order, and the point of order shall be immediately decided by the Chairman in accordance with these rules. A representative may appeal against the ruling of the Chairman. The appeal shall be immediately put to the vote and the Chairman's ruling shall stand unless overruled by a majority of the representatives present and voting. A representative rising to a point of order may not speak on the substance of the matter under discussion.

### Adjournment of Debate

Rule 23. During the discussion of any matter, a representative may move the adjournment of the debate on the question under discussion. In addition to the proposer of the motion, two representatives may speak in favour of, and two against, after which the motion shall be immediately put to the vote. The Chairman may limit the time to be allowed to speakers under this rule.

### Closure of Debate

Rule 24. A representative may at any time move the closure of the debate

on the question under discussion, whether or not any other representative has signified his wish to speak, Permission to speak on the closure of the debate shall be accorded only to two speakers opposing the closure, after which the motion shall be immediately put to the vote. If the Advisory Committee is in favour of the closure, the Chairman shall declare the closure of the debate. The Chairman may limit the time to be allowed to speakers under this rule.

#### Suspension or Adjournment of the Meeting

Rule 25. During the discussion of any matter, a representative may move the suspension or the adjournment of the meeting. Such motions shall not be debated, but shall be immediately put to the vote. The Chairman may limit the time to be allowed to the speaker moving the suspension or adjournment.

#### Order of Procedural Motions

Rule 26. Subject to rule 22, the following motions shall have precedence in the following order over all other proposals or motions before the meeting:

- (a) to suspend the meeting;
- (b) to adjourn the meeting;
- (c) to adjourn the debate on the question under discussion;
- (d) to close the debate on the question under discussion.

#### Proposals and Amendments

Rule 27. Proposals and amendments thereto shall normally be introduced in writing and handed to the Executive Secretary who shall circulate <sup>copies</sup> to the delegations. As a general rule, no proposal shall be discussed or put to the vote at any meeting of the Committee unless copies of it have been circulated to all

delegations not later than the day preceding the meeting. The Chairman may, however, permit the discussion and consideration of amendments, or motions as to procedure, even though these amendments and motions have not been circulated or have only been circulated the same day.

#### Voting Rights

Rule 28. Each Member of the Advisory Committee shall have one vote.

#### Required Majority

Rule 29. Recommendations of the Advisory Committee shall be taken by a majority of the Members present and voting unless otherwise provided for in the Constitution or in these Rules.

#### Meaning of the Expression "Members present and voting"

Rule 30. For the purpose of these rules, and subject to the provisions of rule 28, the phrase "members present and voting" means representatives present and casting an affirmative or negative vote. Representatives who abstain from voting shall be considered as not voting.

#### Method of Voting

Rule 31. The Governing Council shall normally vote by show of hands, but any representative may request a roll-call. The roll-call shall be taken in the alphabetical order of the names of the States and Organizations represented at the Session.

#### Conduct during Voting

Rule 32. After the Chairman has announced the beginning of voting, no

representative shall interrupt the voting except on a point of order in connection with the actual conduct of voting. The Chairman may permit representatives to explain their votes, either before or after the voting, except when the vote is taken by secret ballot. The Chairman may limit the time to be allowed for such explanations.

#### Voting on Amendments

Rule 33. When an amendment is moved to a proposal, the amendment shall be voted on first. When two or more amendments are moved to a proposal, the Governing Council shall vote first on the amendment furthest removed in substance from the original proposal and then on the amendment next furthest removed therefrom, and so on until all the amendments have been put to the vote. Where, however, the adoption of one amendment necessarily implies the rejection of another amendment, the latter amendment shall not be put to the vote. If one or more amendments are adopted, the amended proposal shall then be voted upon. A motion is considered an amendment to a proposal if it merely adds to, deletes from or revises part of that proposal.

#### Voting on Proposals of recommendations

Rule 34. If two or more proposals of recommendations relate to the same question, the Advisory Committee shall, unless it decides otherwise, vote on the proposals in the order in which they have been submitted.

#### Equally divided votes

Rule 35. If a vote is equally divided on matters other than elections, the proposal shall be regarded as rejected.

### Elections

Rule 36. All elections shall be held by secret ballot unless otherwise decided by the Advisory Committee.

Rule 37. If, when one person or one delegation is to be elected, no candidate obtains in the first ballot the majority required:

a) A second ballot restricted to the two candidates obtaining the largest number of votes shall be taken. If in the second ballot the votes are equally divided, the Chairman shall decide between the candidates by drawing lots.

b) In the case of a tie in the first ballot among the candidates obtaining the second largest number of votes, a special ballot shall be held for the purpose of reducing the number of candidates to two. In the case of a tie among three or more candidates obtaining the largest number of votes, a second ballot shall be held; if a tie results among more than two candidates the number shall be reduced to two by lot.

### Observers

Rule 38. Cooperating States and Organizations that are not members of the Advisory Committee and, subject to prior approval by the Chairman of the Governing Council, other States and Organizations maintaining relations with the Association, may attend sessions of the Advisory Committee in an observer capacity.

Rule 39. States Members of the United Nations or of Specialized Agencies (other than the States participating in the Governing Council) as well as the United Nations, Specialized Agencies and other



Intergovernmental Organizations invited to attend sessions of the Governing Council may participate in an observer capacity in the deliberations of the Governing Council and its subsidiary bodies upon the invitation of the Chairman. They may submit written statements.

#### Suspension and amendment of Rules

Rule 40. 1. Subject to the provisions of the Constitution, any of the foregoing Rules may be suspended by a two-thirds majority of the votes cast at any plenary meeting of the Advisory Committee, provided that notice of the intention to propose the suspension has been communicated to the representatives not less than 24 hours before the meeting at which the proposal is to be made.

2. Amendments of, or additions to, these Rules may be adopted by a two-thirds majority of the votes cast at any plenary meeting of the Advisory Committee provided that the intention to propose the amendment or addition has been communicated to the representatives not less than 24 hours before the meeting at which the proposal is to be considered and provided further that the Governing Council has received and considered a report on the proposal by an appropriate committee.

#### General Provision

Rule 41. Matters not included in these Rules shall be dealt with by reference to the Rules of Procedure of the Governing Council.

~~HS~~  
G11

INCOMING CABLE

DATE AND TIME OF CABLE: APRIL 25, 1972  
LOG NO.: IPT TELEX/25  
TO: INTBAFRAD  
FROM: ABIDJAN

| ROUTING           |                                   |
|-------------------|-----------------------------------|
| ACTION COPY:      | MR. DE LA RENAUDIERE              |
| INFORMATION COPY: | MR. DE-TROYER<br>MR. CHAUFOURNIER |
| DECODED BY:       |                                   |

TEXT: U R G E N T .

JL.  
/

210 FOR DE LA RENAUDIERE COPY DE-TROYER.  
HAVE BEEN INVITED BY DIOUF WARDA EXECUTIVE SECRETARY TO SEND OBSERVER TO  
EXTRAORDINARY SESSION WARDA GOVERNING COUNCIL BAMAKO 9 TO 11 MAY.  
GRATEFUL ADVISE IF DE-TROYER COULD GO REGARDS.

PALEIN

WEST AFRICA DEPT:

Chaufournier

APR 25 1972

- Check
- Copies
- Div.
- Div.
- Div.
- Div.
- Div.
- Files
- Res. Files
- Other

SECTION  
COMMUNICATIONS  
APR 25 8 54 AM 1972

INCOMING CABLE

|                   |                              |
|-------------------|------------------------------|
| ROUTING           |                              |
| ACTION COPY:      | MR. DE LA HENRIETTE          |
| INFORMATION COPY: | MR. DE VRIES<br>MR. CHAMBERS |
| DELETED BY:       |                              |

DATE AND TIME OF CABLE: APRIL 25, 1972

LINE NO.: IT 247/25

TO: INTERMAD

FROM: AMMAN

TEXT: 0 0 0 0 0 0

25  
/

WEST AFRICA DEPT.  
 APR 25 12 12 PM 1972  
 APR 25 8 24 AM 1972

SECTION COMMUNICATIONS  
 APR 25 12 12 PM 1972  
 APR 25 8 24 AM 1972

*Consultative Group on Rice*

# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

~~4/5~~  
G11

Association pour le Développement de la Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables: WARDA MONROVIA  
ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

317.72

Monrovia, 24 April 1972

Dear Mr. Graves,

I have the honour to acknowledge receipt of your letter dated 18 April 1972.

I wish to express to you and to Mr. Kaps my thanks for the kind welcome I received during my short stay in Washington and have taken note of the intention of the Bank to be present at the Advisory Committee in an observer capacity. If this status is more convenient to your Organization the West Africa Rice Development Association will not have any objection.

I have also taken due note of your desire to see us contacting Mr. Xavier de la Renaudière to transmit to him the adequate documents relating to the next WARDA Meeting and have taken steps for necessary action.

As Mr. Kaps told you we would appreciate to present to the next meeting of International Centers the different projects of WARDA that we wish the Technical Advisory Committee of the Consultative Group on International Research to approve for financing and I thank you very much for your invitation and am looking forward to receiving the formal invitation addressed to our Association.

I take this opportunity to assure you of my high consideration.



Mr. Harold Graves  
Associate Director  
Development Services Department  
International Bank for Reconstruction  
and Development  
1818 H Street, N.W.  
Washington D.C. 20433  
U.S.A.

RECEIVED

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest

(International Organization)

E. J. Rapp Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Capitol WARDIA MONROVIA  
ADRAO MONROVIA  
Telephone : 21466 - 21863

317.75

Monrovia, 24 April 1972

Dear Mr. Graves,

I have the honor to acknowledge receipt of your letter dated 18 April 1972.

I wish to express to you and to Mr. Kaps my thanks for the kind welcome I received during my short stay in Washington and have taken note of the intention of the Bank to be present at the Advisory Committee in an observer capacity. If this status is more convenient to your Organization the West Africa Rice Development Association will not have any objection.

I have also taken due note of your desire to see us contacting Mr. Xavier de la Remaudière to transmit to him the separate documents relating to the next WARDA Meeting and have taken steps for necessary action.

As Mr. Kaps told you we would appreciate to present to the next meeting of International Centers the different projects of WARDA that we wish the Technical Advisory Committee of the Consultative Group on International Research to approve for financing and I thank you very much for your invitation and am looking forward to receiving the formal invitation addressed to our Association.

I take this opportunity to assure you of my high consideration.



RECEIVED  
Washington D.C. 20433  
1818 H Street, N.W.  
and Development  
1972 MAY -3 PM 3:57  
Department of Reconstruction  
COMMUNICATIONS SECTION  
Mr. Har...

HS  
G11

April 24, 1972

Dear Mr. Diouf:

I am most sorry to report that lack of available staff makes it impossible for the Bank to be represented at the First Session of the WARDA Advisory Committee, to be held in Bamako next month. Mr. de la Renaudiere, the chief of the Bank's permanent mission in West Africa, shares my regret about this; he himself had hoped to attend, but was unable to solve a conflict with his work and travel schedule for May. We would both appreciate your sending each of us, at our respective addresses, any minutes or proceedings that are issued after the Advisory Committee meeting; and Mr. de la Renaudiere hopes that he can arrange for some member of his staff to pay a call to WARDA on a future visit to Monrovia.

Sincerely yours,

Harold Graves  
Associate Director  
Development Services Department

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Association  
E. J. Roye Memorial Building  
P.O. Box 1019  
Monrovia, Liberia

HG:sc

*John*

cc: Mr Kaps

# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Development de le Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables: WARDA MONROVIA  
ADRAO MONROVIA

Telephone : 21466 - 21963

300.72

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Monrovia, 22 April 1972

Sir,

Further to my letter of 31 March 1972, I have the honour, pursuant to Article IX.6, to invite your Organization to attend in an observer capacity the First Extraordinary Session of the Governing Council which will take place from 9 to 11 May in Bamako, Mali.

...

I am attaching hereto the provisional agenda of the meeting.

Please accept, Sir, the assurance of my high consideration.



Jacques Diouf  
Executive Secretary

The Secretary  
Consultative Group on International  
Agricultural Research  
IBRD  
1818 H Street, N.W.  
Washington, D.C.  
U.S.A.

SECTION  
COMMUNICATIONS

1815MUA-2 0811:08

RECEIVED

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest

(Inter-governmental Organization)

E. J. Roze Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Offices: WARDA MONROVIA  
ABRAG MONROVIA  
Telephone: 3100 - 3103

300.75

WEST AFRICAN RICE DEVELOPMENT ASSOCIATION

Monrovia, 22 April 1975

Sir,

Further to my letter of 31 March 1975, I have the honour, pursuant to Article IX.6, to invite your Organization to attend in an observer capacity the First Extraordinary Session of the Governing Council which will take place from 9 to 11 May in Bamako, Mali.

I am attaching hereto the provisional agenda of the meeting.

Please accept, Sir, the assurance of my high consideration.

Jacques Diouf  
Executive Secretary

The Secretary  
Consultative Group on International  
Agricultural Research  
IBRD  
1818 H Street, N.W.  
Washington, D.C.  
U.S.A.

COMMUNICATIONS SECTION

1972 MAY -5 AM 11:46

RECEIVED



WEST AFRICA RICE DEVELOPMENT ASSOCIATION

FIRST EXTRAORDINARY SESSION OF THE  
GOVERNING COUNCIL

(9 - II May 1972 - Bamako MALI)

WARDA / 72 / CI

PROVISIONAL AGENDA

- I - Opening of the Session
- 2 - Adoption of the Agenda
- 3 - Appointment of the Credentials Committee
- 4 - Attendance of Observers at the Session
- 5 - Report of the Executive Secretary
- 6 - Ratification of the Appointment of the seventh member of the Scientific and Technical Committee
- 7 - Ratification of the election of the Deputy Executive Secretary
- 8 - Consideration and adoption of the Report of the Scientific and Technical Committee
- 9 - Consideration and adoption of the Report of the Advisory Committee
- I0 - Consideration and adoption of the projects of the Draft Programme
- II - Consideration and approval of the Draft Budgets for the financial years 1972 and 1973 and adoption of the Scale of Contributions
- I2 - Authorization by the Governing Council to the Executive Secretary to issue rules under Regulation III of the Financial Regulations
- I3 - Ratification of the Appointment of the External Auditor
- I4 - Other Matters
- I5 - Adoption of the Report of the Session
- I6 - Closing of the Session

HS  
G 11

April 18, 1972

Dear Mr. Diouf:

Thank you most kindly for your invitation for the World Bank to become a member of the WARDA Advisory Committee, and to be represented at the First Session of that Committee in Bamako next month.

I think it would be difficult for the Bank to accept actual membership on the Advisory Committee, but trust that you would permit a Bank representative to be present as an observer. I will write again as soon as I can give you the name of the member of the Bank staff who will come to Bamako. In the meantime, I would be grateful if you would send any additional documentation for the meeting to Mr. Xavier de la Renaudiere, the chief of the Bank's permanent mission in West Africa, at B.P. 1850, Abidjan, Ivory Coast.

Mr. Kaps has told me about your visit to the Bank's headquarters last week and about your interest in the International Centers Week to be held in Washington from July 31 to August 4 inclusive. The Chairman of the Consultative Group on International Agricultural Research hopes that WARDA can be represented on this occasion, and soon will be sending a formal invitation for you to consider.

Sincerely yours,

Harold Graves  
Associate Director  
Development Services Department

Mr. Jacques Diouf  
Executive Secretary  
~~West Africa Rice Development Association~~  
E. J. Roye Memorial Building  
P.O. Box 1019,  
Monrovia, Liberia

APR 18 10 50 AM 1972

OFFICE OF THE  
SECRETARY

*HG:sc*  
HG:sc

*w. de la Renaudiere*  
cc: Mr. de la Renaudiere  
B.P. 1850, Abidjan, Ivory Coast

*cc. Mr. Kaps*

cc: Mr. Kaps

511

April 18, 1972

Dear Mr. Diouf:

Thank you most kindly for your invitation for the World Bank to become a member of the WARDA Advisory Committee, and to be represented at the first session of that Committee in Bamako next month.

I think it would be difficult for the Bank to accept actual membership on the Advisory Committee, but trust that you would permit a Bank representative to be present as an observer. I will write again as soon as I can give you the name of the member of the Bank staff who will come to Bamako. In the meantime, I would be grateful if you would send any additional documentation for the meeting to Mr. Xavier de la Renaudiere, the chief of the Bank's permanent mission in West Africa, at B.P. 1850, Abidjan, Ivory Coast.

Mr. Kaps has told me about your visit to the Bank's headquarters last week and about your interest in the International Centers Week to be held in Washington from July 31 to August 4 inclusive. The Chairman of the Consultative Group on International Agricultural Research hopes that WARDA can be represented on this occasion, and soon will be sending a formal invitation for you to consider.

Sincerely yours,

Harold Graves  
Associate Director  
Development Services Department

Mr. Jacques Diouf  
Executive Secretary  
West Africa Rice Development Association  
E. J. Rove Memorial Building  
P.O. Box 1019,  
Monrovia, Liberia

MAY 10 10 20 AM 1972

RECEIVED  
GENERAL SERVICES

cc: Mr. de la Renaudiere  
B.P. 1850, Abidjan, Ivory Coast

HG:sc

cc: Mr. Kaps

cc: Mr. Kaps

Consultative Group on International  
Agricultural Research

~~HS~~ G11

April 17, 1972

Mr. Chaufournier

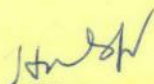
Harold Graves

WARDA Meeting -- 5-8 May, 1972

I hope very much that you can arrange for someone from PMWA to attend the WARDA meeting mentioned in this attachment, and give us a report on the proceedings.

While Mr. de la Renaudiere is here, I would also like to come talk with you and him concerning West African aspects of the recent meeting of the Technical Advisory Committee of the Consultative Group on International Agricultural Research. Please let me know what time would be convenient for you. My schedule is open for the rest of this week, except for Thursday morning and Friday at noon.

Attachment

  
HG:ap

HSG II

April 6, 1972

Mr. L. J. C. Evans

Franz H. Kaps

Visit of the Executive Secretary of WARDA

The attached is a copy of a cable we received from the Executive Secretary of WARDA. You might wish to send copies of this cable to those members of your department who you think the Executive Secretary should see while in Washington. I will be glad to arrange such meetings.

FHK:mcj

FK

RECEIVED

APR 6 8 56 AM 1972

COMMUNICATIONS  
SECTION

Distribution

Mr. Graves

INTBAFRAD WSH

TLXA321 (18)(NSAD93 KKKKKNS

FCA157 FUF358 INTL MONROVIA VIAFRENCH 52 5 1329

April 5, 1972

LT

SECRETARY CONSULTATIVE GROUP ON INTERNATIONAL AGRICULTURAL  
RESEARCH IBRD 1818H

WASHINGTONDC

ARRIVING WASHINGTON ELEVEN APRIL 9 H.25 PM FLY NA491 STOP  
LEAVING FIFTEEN OF APRIL 4 H50 PM STOP WOULD BE PLEASED TO MEET  
YOU TO DISCUSS PROBLEMS RELATING TO WEST AFRICA RICE DEVELOPMENT  
ASSOCIATION STOP

JACQUES DIOUF EXECUTIVE SECRETARY WARDA MONROVIA

COL IBRD 1818H 9 H 25 PM NA491 4 H 50 PM

APR 6 1972 748

INTBAFRAD WSH



~~CGIAR~~  
~~HS~~ G11

# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developement de le Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

Cables: WARDA MONROVIA  
ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Monrovia, 31st. March 1972

JD/ra

Sir,

The First Session of the Governing Council of the West Africa Rice Development Association (WARDA) held in Monrovia, Liberia, (20 - 24 September 1971), decided to include your Organization in the membership of the WARDA Advisory Committee.

I have therefore the honour to invite your Organization to be represented at the First Session of that Committee, which will take place in Bamako, Mali, from 5 to 8 May, 1972.


I am attaching herewith:

- ... - the Provisional Agenda of the Meeting
- \* a Draft of the Rules of Procedure of the Committee
- \* various documents concerning the activities of the Association as well as its Draft Programme of Work and its Draft Budgets for 1972 and 1973.

Please accept, Sir, the assurance of my high consideration.

\*sent under separate cover  
on the same day

The Secretary  
Consultative Group on International  
Agricultural Research  
I B R D  
1818 H Street. N. W.  
WASHINGTON D.C. U S A

  
Jacques Diouf  
Executive Secretary

COMMUNICATIONS  
1972 MAR 31 10:13 AM  
RECEIVED



WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

E. J. Roys Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Capitol: WARDA MONROVIA  
ADRAO MONROVIA  
Telephone: 2166 - 2168

Monrovia, 31st. March 1972

LD/rs

Sir,

The First Session of the Governing Council of the West Africa Rice Development Association (WARDA) held in Monrovia, Liberia, (20 - 24 September 1971), decided to include your Organization in the membership of the WARDA Advisory Committee.

I have therefore the honor to invite your Organization to be represented at the First Session of that Committee, which will take place in Bamako, Mali, from 5 to 8 May, 1972.

I am attaching herewith:

- the Provisional Agenda of the Meeting
- a Draft of the Rules of Procedure of the Committee
- various documents concerning the activities of the Association as well as its Draft Programme of Work and its Draft Budgets for 1972, and 1973.

Please accept, Sir, the assurance of my high consideration.

\*sent under separate cover  
on the same day

Jacques Dionf  
Executive Secretary

The Secretary

Consultative Group on Agricultural Research  
COMMUNICATIONS SECTION

1972 APR 13 AM 10:19

I B R D  
1818 H Street, N. W.

WASHINGTON, D. C. U. S. A.

RECEIVED

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

FIRST SESSION OF THE ADVISORY COMMITTEE

(5 - 8 May 1972 - Bamako, MALI)

WARDA/72/C2

PROVISIONAL AGENDA

- 1 - Opening of the Session.
- 2 - Election of the Chairman, of the two Vice-Chairmen and of a Rapporteur.
- 3- Adoption of the Agenda.
- 4 - Consideration and Adoption of the Rules of Procedure of the Committee.
- 5 - Attendance of Observers at the Session.
- 6 - Consideration of the activities of the Association, of its programmes, financing, methods of implementation and recommendations.
- 7 - Consideration of any other matter referred to it by the Scientific Committee or the Executive Secretary and of any matter included in the Agenda at the request of members of the Advisory Committee.
- 8 - Other Matters.
- 9 - Adoption of the Report of the Session.
- 10 -- Closing of the Session.

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

FIRST EXTRAORDINARY SESSION OF THE  
GOVERNING COUNCIL

(9 - II May 1972 - Bamako MALI)

WARDA / 72 / CI

PROVISIONAL AGENDA

- I - Opening of the Session
- 2 - Adoption of the Agenda
- 3 - Appointment of the Credentials Committee
- 4 - Attendance of Observers at the Session
- 5 - Report of the Executive Secretary
- 6 - Ratification of the Appointment of the seventh member of the Scientific and Technical Committee
- 7 - Ratification of the election of the Deputy Executive Secretary
- 8 - Consideration and adoption of the Report of the Scientific and Technical Committee
- 9 - Consideration and adoption of the Report of the Advisory Committee
- I0 - Consideration and adoption of the projects of the Draft Programme
- II - Consideration and approval of the Draft Budgets for the financial years 1972 and 1973 and adoption of the Scale of Contributions
- I2 - Authorization by the Governing Council to the Executive Secretary to issue rules under Regulation III of the Financial Regulations
- I3 - Ratification of the Appointment of the External Auditor
- I4 - Other Matters
- I5 - Adoption of the Report of the Session
- I6 - Closing of the Session

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

SECRETARY GENERAL

ACCRA, GHANA

(1972-11-17)

MEMORANDUM

PROVISIONAL AGENDA

- 1 - Opening of the Session
- 2 - Adoption of the Agenda
- 3 - Appointment of the Secretary
- 4 - Appointment of the Treasurer
- 5 - Appointment of the Chairman of the Executive Committee
- 6 - Appointment of the Vice-Chairman of the Executive Committee
- 7 - Appointment of the Members of the Executive Committee
- 8 - Appointment of the Members of the Advisory Committee
- 9 - Appointment of the Members of the Finance Committee
- 10 - Appointment of the Members of the Technical Committee
- 11 - Appointment of the Members of the Social and Cultural Committee
- 12 - Appointment of the Members of the Publicity Committee
- 13 - Appointment of the Members of the Liaison Committee
- 14 - Appointment of the Members of the Information Committee
- 15 - Appointment of the Members of the Research Committee
- 16 - Appointment of the Members of the Extension Committee
- 17 - Appointment of the Members of the Training Committee
- 18 - Appointment of the Members of the Publications Committee
- 19 - Appointment of the Members of the Welfare Committee
- 20 - Appointment of the Members of the Sports and Recreation Committee

RECEIVED  
 CENTRAL FILES  
 MAR 10 10 20 AM 1972

**MAIL ADDRESSED  
TO THE  
PRESIDENT**

ROUTING SLIP

Date

APR 13 1972

INCOMING MAIL

|                       |                  |                   |       |
|-----------------------|------------------|-------------------|-------|
| Mr. Adler             | D630             | Mr. Paijmans      | DI018 |
| Mr. Aldewereld        | A1226            | Mr. Rayfield      | GI053 |
| Mr. Alter             | A837             | Sir Denis Rickett | A1230 |
| Mr. Baum              | C303             | Mr. Ripman        | C303  |
| Mr. Benjenk           | A712             | Mr. Rotberg       | A1042 |
| Mr. Blaxall           | D628             | Mr. Stevenson     | D532  |
| Mr. Broches           | A813             | Mr. Twining       | DI029 |
| Mr. Cargill           | A613             | Mr. Votaw         | A613  |
| Mr. Chadenet          | C303             | Mr. Wiese         | A837  |
| Mr. V.C. Chang        | H702             | Mr. Williams      | BI210 |
| Mr. Chaufournier      | C702             | Mr. Wright        | AI136 |
| Mr. Cheek             | C702             |                   |       |
| Mr. Chenery           | A1221            |                   |       |
| Mr. Wm. Clark         | D928             |                   |       |
| Mr. Clarke            | DI022            |                   |       |
| Mr. Cope              | BI210            |                   |       |
| <del>Mr. Demuth</del> | <del>DI128</del> |                   |       |
| Mr. D.A. de Silva     | DI029            |                   |       |
| Mr. Diamond           | D829             |                   |       |
| Mr. El Emary          | AI143            |                   |       |
| Mr. Fontein           | C602             |                   |       |
| Mr. Fowler            | AI219            |                   |       |
| Mr. Gabriel           | H700             |                   |       |
| Mr. Goodman           | C602             |                   |       |
| Mr. Goreux            | H314             |                   |       |
| Mr. Graves            | DI122            |                   |       |
| Mr. Gutierrez         | AI136            |                   |       |
| Mr. Hartwich          | A712             |                   |       |
| Mr. Hayes             | D429             |                   |       |
| Mr. Henderson         | D529             |                   |       |
| Mr. Hittmair          | A1042            |                   |       |
| Mr. Hoffman           | DI123            |                   |       |
| Mr. Husain            | AI013            |                   |       |
| Mr. Knapp             | A1230            |                   |       |
| Mr. Lejeune           | AI013            |                   |       |
| Mr. Lerdau            |                  |                   |       |
| Mr. McNamara          | A1230            |                   |       |
| Mr. Mendels           | A1219            |                   |       |
| Mr. Muller            | GI053            |                   |       |
| Mr. Nurick            | A802             |                   |       |

Handwritten note: *Handwritten: Should we try to get some one from the Abidjan office to go?*

Handwritten signature/initials.

Handwritten arrow pointing downwards from the Mr. Demuth row.

Handwritten circled number '2' next to the Mr. Graves row.

# WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Developement de le Riziculture en Afrique de L'Ouest

(Intergovernmental Organization)

HS  
G11

Cables: WARDA MONROVIA  
ADRAO MONROVIA

Telephone : 21466 - 21963

E. J. Roye Memorial Building

P. O. Box 1019

Monrovia, Liberia

Monrovia 31st. Mars 1972

JD/ra

Sir,

The First Session of the Governing Council of the West Africa Rice Development Association (WARDA) held in Monrovia, Liberia, (20 - 24 September 1971), decided to include your Organization in the membership of the WARDA Advisory Committee.

I have therefore the honour to invite your Organization to be represented at the First Session of that Committee, which will take place in Bamako, Mali, from 5 to 8 May, 1972.

I am attaching herewith:

- ... - the Provisional Agenda of the Meeting
- ... - \* a Draft of the Rules of Procedure of the Committee
- ... - \* various documents concerning the activities of the Association as well as its Draft Programme of Work and its Draft Budgets for 1972. and 1973.

Please accept, Sir, the assurance of my high consideration.

\*sent under separate cover, on the same day

SECTION  
COMMUNICATIONS

Jacques Diouf  
Executive Secretary

The President  
International Bank for Reconstruction  
and Development

1818 H Street, N.W.  
WASHINGTON D.C. - U S A

RECEIVED

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

Association pour le Développement de la Riziculture en Afrique de l'Ouest

(Intergovernmental Organization)

Capit: WARDA MONROVIA  
ADRAO MONROVIA

Telephone: 2108 - 2103

E. A. Koyo Memorial Building  
P. O. Box 1019  
Monrovia, Liberia

Monrovia 31st. Mars 1972

JD/rs

Sir,

The First Session of the Governing Council of the West Africa Rice Development Association (WARDA) held in Monrovia, Liberia, (20 - 24 September 1971), decided to include your Organization in the membership of the WARDA Advisory Committee.

I have therefore the honor to invite your Organization to be represented at the First Session of that Committee, which will take place in Bamako, Mali, from 5 to 8 May, 1972.

I am attaching herewith:

- ... - the Provisional Agenda of the Meeting
- ... \* - a Draft of the Rules of Procedure of the Committee
- ... \* - various documents concerning the activities of the Association as well as its Draft Programme of Work and its Draft Budgets for 1972 and 1973.

Please accept, Sir, the assurance of my high consideration.

\* sent under separate cover, the same day

Executive Secretary  
Léonard Dion

WASHINGTON D.C. - U.S.A. RECEIVED  
1818 H Street, N.W.  
International Bar Association  
and Development  
1972 APR 13 AM 8:54  
COMMUNICATIONS SECTION

The President

WEST AFRICA RICE DEVELOPMENT ASSOCIATION

FIRST SESSION OF THE ADVISORY COMMITTEE

(5 - 8 May 1972 - Bamako, MALI)

WARDA/72/C2

PROVISIONAL AGENDA

- 1 - Opening of the Session.
- 2 - Election of the Chairman, of the two Vice-Chairmen and of a Rapporteur.
- 3- Adoption of the Agenda.
- 4 - Consideration and Adoption of the Rules of Procedure of the Committee.
- 5 - Attendance of Observers at the Session.
- 6 - Consideration of the activities of the Association, of its programmes, financing, methods of implementation and recommendations.
- 7 - Consideration of any other matter referred to it by the Scientific Committee or the Executive Secretary and of any matter included in the Agenda at the request of members of the Advisory Committee.
- 8 - Other Matters.
- 9 - Adoption of the Report of the Session.
- 10 - Closing of the Session.



WEST AFRICA RICE DEVELOPMENT ASSOCIATION

FIRST EXTRAORDINARY SESSION OF THE  
GOVERNING COUNCIL

(9 - II May 1972 - Bamako MALI)

WARDA / 72 / CI

PROVISIONAL AGENDA

- I - Opening of the Session
- 2 - Adoption of the Agenda
- 3 - Appointment of the Credentials Committee
- 4 - Attendance of Observers at the Session
- 5 - Report of the Executive Secretary
- 6 - Ratification of the Appointment of the seventh member of the Scientific and Technical Committee
- 7 - Ratification of the election of the Deputy Executive Secretary
- 8 - Consideration and adoption of the Report of the Scientific and Technical Committee
- 9 - Consideration and adoption of the Report of the Advisory Committee
- I0 - Consideration and adoption of the projects of the Draft Programme
- II - Consideration and approval of the Draft Budgets for the financial years 1972 and 1973 and adoption of the Scale of Contributions
- I2 - Authorization by the Governing Council to the Executive Secretary to issue rules under Regulation III of the Financial Regulations
- I3 - Ratification of the Appointment of the External Auditor
- I4 - Other Matters
- I5 - Adoption of the Report of the Session
- I6 - Closing of the Session