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**Dates:** 4/11/1978 - 9/29/1978

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Washington, D.C.

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FORM NO. 635  
(6-77)

CLOSE - OUT SHEET

This file is closed as of Sept 30, 1978.

For further correspondence, please see III.

RECORDS MANAGEMENT SECTION

The World Bank / 1818 H Street, N.W., Washington, D.C. 20433, U.S.A. • Telephone: (202) 393-6360 • Cables: INTBAFRAD

September 29, 1978

Professor Claes Croner  
SAREC  
c/o SIDA  
S-10525 Stockhol

Dear Professor Croner:

At the recent EADI Conference in Milan an interesting paper was presented to the Special Session on Adjustment Policies concerning Swedish Adjustment Policies. I believe that the paper was presented by yourself and I was sorry not to be able to obtain a copy.

If you are able to send me a copy, I should be much obliged. Thank you.

Yours sincerely,

*A. N. Gelb.*

Alan Gelb

INFORMATION CENTER  
ROUTING SLIP

DATE:

10/18/78

NAME

ROOM NO.

(1)

MR. Clements

A535

(2)

Non-Regional Info. center

F338

In accordance with Administrative Manual Statement No. 5.01, will you please:

- Initial the attached to indicate that it has been released for filing.
- Indicate the loan, credit, investment or project to which the attached refers.
- Indicate the organization, meeting, research study (RPO No.) to which the attached refers.
- Forward the attachment referred to in the attached correspondence.
- Indicate the date of the covering letter of the attached.
- Prepare a summary translation of the attached.
- If you wish the attached "confidential" material placed in a Safe, please indicate:

- who is authorized to see it

- when it can be declassified

COMMENTS:

Miscellaneous —

Thank you

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72025

Class of Service: TELEX Date: SEPTEMBER 27, 1978  
Telex No.: 95205827 Originators Ext: 74936

*WV*

12

10

*Res. General*

0 START  
HERE

1 TO

INTBAFRAD

CITY/COUNTRY

ISLAMABAD, PAKISTAN

MESSAGE  
NO.:

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FOR ZIMMER-VORHAUS RE SMALL FARM RESEARCH PROJECT.  
APPRECIATE YOUR CHECKING WITH EAD AND CABLING TOMORROW  
(THURSDAY) WHETHER PROPOSED VISIT YET CLEARED BY FOREIGN  
OFFICE. MATTER NOW URGENT, SINCE ONE MISSION MEMBER  
(NARAIN) REQUIRES PAKISTAN VISA BEFORE HIS DEPARTURE  
WASHINGTON THIS FRIDAY. IF MISSION CLEARED, PLEASE ALSO  
ASK GOP TO AUTHORIZE PAKISTAN EMBASSY IN WASHINGTON TO  
ISSUE VISA URGENTLY. REGARDS, CLEMENTS.

SEP 29 1978

END  
OF  
TEXT

NOT TO BE TRANSMITTED

SUBJECT:  
Pakistan - Small Farm Research Project

DRAFTED BY:  
RClements:ra

CLEARANCES AND COPY DISTRIBUTION:  
cc: Islamabad Office, Mr. I. Singh

AUTHORIZED BY Name and Signature:  
Richard Clements *Clements*

DEPARTMENT:  
South Asia Programs

SECTION BELOW FOR USE OF CABLE SECTION  
CHECKED FOR DISPATCH

*Am*

General Research Advisory Panel

September 27, 1978

Alan Gelb, VPD

Current Status of Panels

1. Commodities: First meeting held July 10-14;  
Second meeting planned for February 79.
2. Transportation: First meeting held July 10-15;  
Second meeting planned for end-October.
3. Trade & Industry: First meeting held July 17-20;  
Second meeting planned November 30 - December 2.
4. Agriculture: First meeting held September 7-15;  
Second meeting planned December 11-15.
5. Public Utilities: First meeting October 17-19.
6. Income Distribution & Employment: Panel report  
distributed to EDs June 78 (SecM78-493).  
Research Committee discussed Panel's recommen-  
dations June 27, 1978.
7. Education: Panel members have visited several  
countries. Meeting of Panel scheduled for  
week of October 30 in Washington; draft  
Panel report is currently being circulated.  
A report is expected in November.

## OFFICE MEMORANDUM

*Non-Reginal*  
*Res. General*

TO: Files

DATE: September 27, 1978

FROM: Harold W. Messenger *HWM*SUBJECT: EGYPT: Research Proposal to be Undertaken in Coordination with CAPMAS

1. Mr. Picciotto telephoned on September 22, 1978 to thank the Department for making Mr. Diaz available to the Research Committee for its discussions on the above proposal. Notwithstanding some lingering reservations, the Committee had decided to approve the proposal. He said, however, that he would like the assistance of this Department in monitoring the proposal over time to provide a link between the results of the research project and possible application of the results in the Egypt population program. I agreed that we would assist in providing this linkage. We were planning in any event, I said, to engage a consultant to help us to define more precisely the details of the research and evaluation and training components of the Second Egypt Population Project. We would explore the possibility of selecting a consultant who could also assist in drawing the operational linkages with the research project. This would require the consultant to be available at periodic intervals over the duration of the research project. In addition, as his operational assignments permit, Mr. Diaz would also monitor the implementation of the research project.

2. Dr. Ranganathan and Mr. Diaz will suggest names of possible consultants for this task.

cc: Dr. Kanagaratnam  
Mr. Jones  
Dr. Ranganathan  
Mr. Diaz  
Mr. Kang  
Div. Files

EGYPT II/POP

HWMessenger/rb



Mr. Suman K. Bery, VPD

September 27, 1978

Yves Rovani, EWTDR

Annual Report to the Board on Research

As requested in your memorandum of August 24, I attach a list of all research activities undertaken by EWT during FY79. This list includes professional staff time and consultant fee and travel expenditures. Attachment II provides brief descriptions of the studies which absorbed more than four weeks of staff time or \$2,500 in consultant costs.

Attachments.

- cc: Messrs. Sheehan
- Friedmann
- Warford
- Kalbermatten
- Didier

PPeter:gs 

EWI FY78 Research Activities

| <u>Study Code</u> | <u>Study Title</u>  | <u>Total Staff Manweeks</u> | <u>Consultant Fees and Travel (\$)</u> |
|-------------------|---|-----------------------------|--|
| R602              | Petroleum and Gas in Non-OPEC Developing Countries                            | 6.0                         | -                                      |
| R603              | Economics of Telecommunications   | 0.4                         | -                                      |
| R609              | An Approach to Planning and Implementing Rural Energy Projects                | 40.3                        | 16,721                                 |
| R610              | Design of Low-Cost Water Distribution Systems                                 | 2.7                         | 8,510                                  |
| R611              | Treatment of Waste Water by Use of Aquatic Weeds                              | 1.7                         | 1,000                                  |
| R612              | Development of PVC Well Screens for Local Fabrication in Developing Countries | 1.0                         | 10,299                                 |
| R614              | Water Supply to the Urban Poor  | 0.5                         | -                                      |
| R615              | Rural Water Supply Programs   | 1.3                         | 700                                    |
| R617              | Wastewater Reuse-Industrial   | -                           | (                                      |
| R618              | Wastewater Reuse-Agricultural   | -                           | ( 1,780                                |
| R620              | Reduction of Unaccounted for Water  | 0.4                         | ( 4,974                                |
| R621              | Pipeline: State of the Art  | 0.9                         | 10,000                                 |
| R622              | Energy Needs for the Poor   | 0.5                         | 9,814                                  |

R602 - Petroleum and Gas in Non-OPEC Developing Countries

Developing domestic supplies of energy has become a major concern of oil importing countries. The increased oil prices since 1973 have changed the relative economics of domestic versus imported sources. Prior to 1973, only about 10 of the oil importing developing countries (OIDCs) produced commercial quantities of oil. By 1977, ten additional OIDCs have announced commercial discoveries of oil and gas and are entering the stage of production. Furthermore, in about 35 other OIDCs exploration activities are intensifying.

Recognizing the need for an increased Bank role in this sector, the Board in July 1977 approved Report No. 1588 on Minerals and Energy in the Developing Countries. Subsequently, in December 1977, management approved a five-year Oil and Gas Lending Program and Energy Sector Work which forms part of the Regional Lending Program for FY78-82. This Report was prepared in November 1977 as essential background for the justification of the proposed program.

The Report, issued as PUN-35 in February 1978, provides updated projections of petroleum production, consumption and associated investment requirements through 1985. A second part consists of three annexes: Annex A covers in greater detail recent developments in oil and gas by region and by country, covering 90 non-OPEC countries; Annex B classifies these non-OPEC developing countries into categories by income and status of oil and gas development; and Annex C consists of summary projections of production, consumption and investment requirements to 1985, total and by region.

R609 A Preliminary Study on Energy Needs and Possibilities for the Poor of  
the Developing Countries

A central concern of the World Bank is to assist in providing a certain minimum of basic services to the poor of the developing world. Energy is included among these services both as an integral part of everyday living and an essential ingredient in raising living standards. Though this role of energy is widely recognized there is little systematic information available on the level and quality of energy services at present being delivered to the poor.

This study, which is designed to assist in defining those areas in which further research is needed, consists primarily of an extensive literature search on:

- a) The energy consumption patterns of the urban and rural poor;
- b) Supply and conservation options; and
- c) Energy strategies.

A final draft is now being reviewed in the Department.

R609 - An Approach to Planning and Implementing Rural Energy Projects  
(Report on a Pilot Exercise in Colombia)

Adequate supply of rural energy is being recognized as a major development problem. Non-commercial fuels such as fuelwood, agricultural waste and animal dung are now often the only energy sources available in rural areas and are becoming increasingly insufficient to meet rising rural energy demand for basic needs as well as production activities. Moreover, large scale rural use of these fuels is causing widespread deforestation and soil erosion.

A Rural Energy Planning Exercise was initiated in Colombia in May 1977. Our objective was to develop a practical approach for identifying, preparing and implementing rural energy projects and programs. The first phase involved qualitative studies in selected rural areas to define the relationship between energy and rural development. The second phase involves the detailed preparation of rural energy plans, development and testing of rural energy equipment, and implementation of pilot projects in selected rural areas to test the institutional and infrastructure requirements for a large-scale rural energy project.

The fundamental aspect of this approach is to rely almost completely on local expertise and institutions for the design and execution of these projects and most of the work here described has in fact been carried out by the Colombians. This report discusses the Bank's role so far, and proposes directions for future work; although it deals with the specific case of Colombia, it provides an approach applicable in most other LDCs. The first part of the report outlines the approach that has been developed. The second part deals in greater detail with the specific activities carried out in Colombia.

Report issued as PUN-34 in January 1978.

- - - -

R609 Energy for Development

This study developed methods of forecasting the demand for energy in developing countries. A feature of the study was the emphasis given to describing and forecasting the demand for non-commercial fuels in rural areas. Some idea of the predominant importance of non-commercial energy in overall energy use in developing countries is given, and an examination of basic energy needs is also presented.

Report issued as PUN-43 in August 1978.

R610 - Design of Low-Cost Water Distribution Systems

Designers of water distribution systems have not had available simple analytical tools with which to test the effect on system costs of various design assumptions. In consequence, secondary distribution networks have often been designed by rule of thumb without a full appreciation of the effects of the designer's decisions. The effects of the resulting overdesign can be very serious, particularly where service to the urban poor is concerned and levels of affordability are low. This paper presents the results of rigorous analyses of secondary distribution systems for several urban areas in developing countries; from these analyses, simple mathematical models are developed which permit prediction of total pipe length, average diameter and network cost given decisions on variables such as per capita usage and spacing of public standpipes or house connections. Examples are given of the application of these equations to typical design problems.

Report issued as RES-11 in September 1977.

- - -

R-612 - Development of PVC Well Screens for Local Fabrication  
in Developing Countries

This project is directed to developing a well screen that can be manufactured in developing countries at a lower cost than those presently used. A well screen of PVC pipe with modified cross-section and subsequent manual slotting, suitable for rural water projects, has been developed. Pilot fabrication of PVC well screens have been carried out in order to develop techniques appropriate to developing countries.

Report issued as RES-14 in April 1978.

- - -

R621 - Pipeline: State of Art

This project will yield a state-of-the-art report and specification review on the design and construction of large diameter pipelines. The paper will analyze the Bank's experience in water supply and sewerage projects and will recommend procedures to be followed in future projects, reflecting present technological development in pipeline fabrication and installation. The study will draw upon Bank experience with irrigation and petroleum pipelines as well as municipal water supply and sewerage.

Report is now in the final stages of editing.

- - -

R620 - Reduction of Unaccounted for Water

Research was conducted to develop a manual for the identification of various causes of unaccounted for water, to determine the financial effects and reduce losses. The final report was unsatisfactory and has not been released.

September 18, 1978

Professor Edmar L. Bacha  
University of Brasilia  
Department of Economics  
Brasilia, D.F. 70.000  
Brazil

Dear Professor Bacha:

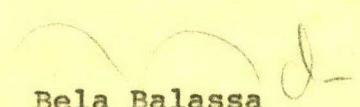
Over the past seven years the World Bank has carried on a substantial program of economic research. Although we regularly review individual research projects within the Bank as they are completed, we now wish to seek external advice on our research program and on the future directions of our research. Accordingly, we invite the participation of outside economists in the fields of industrial development and trade to assist us in the exercise of research review and evaluation.

The purpose of this letter is to invite you to participate in a seminar on Bank research in the field of industrial development and trade from November 30th to December 2nd, 1978. Professor Assar Lindbeck of Sweden will be chairman of the seminar. You are asked to arrive in Washington a few days prior to the start of the seminar to facilitate contact with individual researchers.

The Bank will pay your airfare between Brasilia and Washington and back as well as provide you with a subsistence allowance for the duration of the seminar.

May I express the hope that you can join us in Washington. With best regards

Sincerely yours,

  
Bela Balassa  
Research Adviser  
Development Policy

## OFFICE MEMORANDUM

TO: Mr. Hollis B. Chenery  
 FROM: Suman Bery *SKB*  
 SUBJECT: Future Meetings of the General  
 Research Advisory Panel

DATE: September 11, 1978

The following are the dates selected by members of the General Panel for their later meetings:

|           | <u>Second Meeting<br/>(Jan 15 - Feb 28)</u> | <u>Third Meeting<br/>(Apr 1 - May 15)</u>   |
|-----------|---|---|
| Giersch   | Jan 18-20<br>Jan 25-27                      | Apr 5-7<br>May 26-28                        |
| Malinvaud | Feb 15-17<br>Feb 22-24                      | Apr 19-21<br>May 10-12                      |
| Massad    | Jan 15-31<br>not available in Feb.          | Apr 18-May 12<br>not available May 3-5      |
| Bell      | Feb 22-24                                   | Apr 5-7<br>Apr 12-14<br>not av. April 19-21 |

The four other members (Lewis, Aboyade, Kim and Islam) have expressed no preferences.

There is no easy congruence between these preferences. Given Massad's unavailability throughout February, January 18-20 or January 25-27 are possibilities for the second meeting. April 5-7 and May 10-12 seem the best choices for the third meeting, with the later date perhaps preferable from the point of view of the committee's work.

Please let me know if you would like me to check specific dates with the Panel.

cc: Mr. B.B. Balassa

SKBery:lt



## OFFICE MEMORANDUM

TO: Those Listed Below  
FROM: Suman Bery, VPD *SKB*  
SUBJECT: Forthcoming Research Committee Meeting

DATE: September 7, 1978

The Research Committee will hold its next meeting on September 22. Following this meeting, it is expected to meet again in early December.

As was indicated by Mr. Balassa's memorandum of July 11 the intention is that henceforth all research proposals be discussed at a workshop prior to their formal review by a panel. Accordingly, proposals to be considered at the December meeting should be submitted to this office in a form suitable for workshop discussion by c.o.b. October 7. Ten copies of the draft proposal should be provided.

On receipt of the draft proposal this office will nominate members of the panel which would review the proposal upon its formal submission. Panel members will be invited to participate at the workshop. Following the workshop, researchers will be required to submit the proposal complete in all respects by c.o.b. November 10. This office should be provided with ten copies and the original of the final proposal.

In informal as well as formal submissions, particular attention should be given to the preparation of a clear and concise summary as described in the attached "Guidelines for Submission of Research Proposals".

I would appreciate it if those planning to submit research proposals for the December meeting could inform me of their intentions by September 14.

Attachment

Distribution:

Research Committee Members  
DPS, CPS Directors and Division Chiefs  
Regional Chief Economists  
DPS, CPS Administrative Assistants  
Ms. L. Cleave  
Ms. M. Hazzah

SKBery:lt

## Guidelines for Submission of Research Proposals

### A. Introduction

Projects proposed for consideration by the Research Committee should be submitted to the Secretary to the Research Committee, Development Policy (Room F1233, tel. ext. 6003). The Secretary will forward those that are suitable for review to an ad hoc panel, generally composed of three to six Bank staff members with a member of the Research Committee as Chairman. With whatever modifications to the proposal result from the review panel's deliberations, the proposal and panel recommendations are forwarded to the Research Committee for consideration at its periodic meetings.

Submission dates for proposals are given in announcements of forthcoming Research Committee meetings that are circulated to DPS and CPS Directors and Division Chiefs and Regional Chief Economists. Sponsors of research should be aware that proposals in final form must reach the Secretary to the Research Committee by the submission deadline, to ensure a productive as well as reasonably unhurried review. Particularly when the flow of proposals is expected to be heavy, it is also useful to forward proposals in draft form prior to the deadlines. The Research Committee Secretary and Research Adviser can then provide assistance on particular aspects of project design and, when it appears desirable, arrange for a preliminary meeting with the ad hoc panel.

### B. Preparation of Proposals

A research proposal consists of two sections:

- (1) A narrative describing the proposed project, and
- (2) Cover sheets (attached), which summarize pertinent project data, indicate approval of the project by the responsible Division Chief and Department Director, and reflect the views of other Bank Departments having an interest in the study.

#### Narrative

A full explanation of the scope and objectives of the proposed research and its technical and organizational feasibility is given in the project narrative. There is no prescribed length, but descriptions should be as brief as possible without sacrificing clarity. The narrative must be accompanied by a summary not exceeding two single spaced pages.

Listed below are the topics to be given special emphasis in preparation of the project narrative. While coverage of these topics, and their order of presentation, will naturally vary among projects, research sponsors are strongly urged to use the major headings (Objectives and Strategy; Design; Organization; Resource Requirements) as the organizing framework for their narratives.

I. OBJECTIVES AND STRATEGY

- A. Statement of the general problem to which the research is addressed; origin of interest in the problem within the Bank
- B. The goals or objectives of the proposed study
- C. The relationship of the study to other current and planned research, in the Bank and elsewhere, on the same subject
- D. Expected usefulness for Bank operations in projects or sectors, country economic analysis, and policy formulation; or to planning authorities and others in developing countries
- E. The degree to which the study will assist in developing indigenous research capacity in member countries (to the extent not covered under Part III.D)
- F. Expected contributions to knowledge of development processes, if not described elsewhere
- G. How the intended audience(s) will be served by the output of the study
- H. Reasons for the choice of countries to be involved

II. DESIGN

- A. The analytical framework on which the study is based
- B. The specific research tasks or components
- C. Methodologies to be applied in testing hypotheses; the extent to which the theoretical approaches differ from or improve upon those of previous studies
- D. Nature and reliability of the data to be used, including, if applicable, the design and coverage of sample surveys
- E. Nature of the final product or products

### III. ORGANIZATION

- A. The work program and sequencing of research tasks; possibilities for review of progress at intermediate stages
- B. Reasons for choice of consultants, consulting firms, or research institutes to be involved.  
Note: A c.v. of the major consultant identified should be attached to the narrative.
- C. Coordination among Bank Departments, including the potential contribution of a Steering or Advisory Group of interested staff. The Regional operating Department(s) whose clearance will be required for execution of the study should be identified. Studies involving operational travel and other contacts with member countries should specify the nature of these contacts and indicate the views of the concerned operating Departments about them.
- D. Nature and extent of collaboration with research institutes in the countries to be involved
- E. Extent of awareness, support, or participation by governmental agencies in the countries to be involved, and the steps to be taken to crystallize such support. Care should be exercised to specify the individuals or units (not just "the Ministry of...") with views on the proposed study.

### IV. RESOURCE REQUIREMENTS

- A. Nature of Bank staff contributions and extent of staff involvement in the design, implementation, and supervision of the study. Staff time estimates are summarized in Part IV (2) of the submission cover sheets.
- B. An itemized budget, by fiscal year, consistent with information supplied in Part IV (1) of the cover sheets. The rate per day or per month of consultants' time, per diem and air fare estimates for travel, unit rates for data processing, and other unit cost estimates should be explained for each item. Financial commitments from outside agencies, if any, should be described in detail.

#### Cover Sheets

The following instructions refer to the line items on the form.

Part I. Project Identification

1. Title: Title of research project, to be used for reporting purposes.
2. Department(s) Responsible: The Department(s) in which the principal work will be done, and which will be responsible for overall supervision.
3. Staff Participation: The principal supervisor (3.a.) manages the disbursement of project funds and, in Status Reports, provides the Research Committee Secretariat with an appraisal of progress achieved. Frequently, substantive responsibilities are also vested in other staff members (3.b.).
4. No. of Contracts: Expected arrangements for temporary research assistance, as well as for consultants and consulting firms, should be included.
5. Estimated Total Cost: Include the total amount currently requested, for all fiscal years (see Part IV, 1). If the current request is for the first stage of a larger program of research, an outline of the financial requirements of later stages should be provided in the narrative.
6. Estimated Total Staff Time Required: The estimated weeks of staff time required to complete the work for which financing is currently requested (see Part IV, 2).

Part II. Coordination and Approval

1. Interdepartmental Coordination: Other CPS or DPS Departments which deal with the topics addressed in the project should be given an opportunity to review the proposal and arrive at a judgment about it. Studies involving specific countries or regions should also be coordinated with the appropriate Regional Program or Projects Departments. Arrangements made for liaison with Regional operating Departments are specified in Part III, 5.

The coordinator in each of these Departments indicates whether he or she (henceforth: he) supports the project as proposed, does not support it, or has no objection to using Research Committee funds in this manner. If he does not support the project, he should submit his reasons in a memorandum to be

attached to the proposal. A statement of reasons for support is also helpful, particularly as reservations may persist about a particular aspect of the research design or organization.

2. Departmental Approval: The Division Chief and Director of the sponsoring Department sign the form, indicating that the proposal is approved for consideration by a review panel and by the Research Committee.

### Part III. Implementation

1. Date Work to Start: The month and year during which actual work on the project is to begin. This will normally be after preliminary discussions have been completed, government approval obtained, and a final research design agreed upon.
2. \*Date First Draft Expected: Estimated date of completion of first draft of final report.
3. \*Date Final Report Expected: Estimated date when final report will be available for dissemination.  
\*Note: These dates are also included in Status Reports, which are prepared at intervals during the life of the project. Adjustments in the original work schedule, if any, are explained in the Status Reports.
4. Implementation Method: Check the appropriate box or boxes and provide corresponding names when available.
5. Proposed Liaison with Operating Departments: Indicate the arrangements envisaged (meetings, seminars, other consultation) for regular contact with operational staff during execution of the project.
6. Reports Expected in the First Year: List the interim or progress reports, inception reports, and other papers or reports that are expected to be completed during the first year of the project.

Part IV. Financial and Staff Resources

1. Dollar Costs: Estimate the funds which will be expended in all fiscal years on the following:
  - a. Consultant Fees - All costs incurred by contracts with individual consultants, consulting firms, and research institutes.
  - b. Travel - Include staff and consultant travel, as authorized by Bank Travel Requests. Do not include travel paid through contractual arrangements in (a).
  - c. Data Processing - All costs incurred through services provided by the Computing Activities Department, plus arrangements, if any, for outside data processing.
  - d. Other Contractual Services - Temporary research assistance, secretarial assistance, editorial and printing costs, and others as applicable. Do not include the cost of these items paid through contractual arrangements in (a).
  - e. Contingencies - Though normally not necessary, a reserve against unanticipated expenses and inflation may in some cases be justified.
2. Staff Requirements: Show the estimated weeks of regular Professional and Assistant staff time required, by fiscal year.

# OFFICE MEMORANDUM

TO: Those Listed Below

DATE: August 25, 1978

FROM: Suman Bery, VPD *SKB*

SUBJECT: A Panel to Review a Research Proposal

1. A panel consisting of Messrs. B.B. King (Chairman), D. Mazumdar, D. Papageorgiou, C. Merat and R. Romain has been established to review the attached research proposal on Tuesday, August 29 at 3:30 p.m. in Room K4500.

| <u>Proposal</u>  | <u>Staff Responsible</u>   | <u>Amount Requested</u> |
|--|--|-------------------------|
| Export of Manpower from Pakistan and Bangladesh to the Middle East | Jayarajah/van Nimmen<br>Berkoff/Tsakok<br>Waide/Jansen/van der Mel<br>Ecevit | \$153,000               |

2. The complete proposal is comprised of an 'umbrella' statement, defining the objectives and methodology of both the Pakistan and Bangladesh studies, with individual proposals for the two countries attached as Appendices 1 and 2. The sponsors have revised the umbrella statement to take into account comments made at the informal meeting on August 4th. This revised version is attached. The two appendices are not altered from the drafts circulated to you already, and are therefore not attached.

3. The panel is expected to consider issues such as: (i) Is the proposed research of interest to the Bank? (ii) What is the expected usefulness of this research for Bank operations? (iii) Is the study designed to deal with the issues that it raises? To aid in considering such questions, informal guidelines for review panels, together with more recent guidelines for preparation and submission of research proposals are attached. These highlight many of the issues that may be relevant for the panel discussion and may, therefore, be a useful aid in considering this proposal.

4. The recommendations of the panel should be sent to me by Tuesday, September 5, 1978.

Attachments:

Distribution: Messrs. B.B. King, D. Mazumdar, D. Papageorgiou (DED)  
C. Merat (EM2), R. Romain (OED),  
B. Balassa (VPD)

cc: Messrs. C. Jayarajah, van Nimmen, D. Berkoff,  
B. Waide, C. Jansen, M. van der Mel,  
Z. Ecevit, Ms. I. Tsakok (guidelines only)

cc: Mr. M. Blobel (information only)

SKBery:lt



## OFFICE MEMORANDUM

TO: Distribution Below

DATE: August 24, 1978

FROM: Suman Bery, VPD *SKB*SUBJECT: Annual Report to the Board on Research

We are initiating work on the Report to the Board on Bank research for FY78. As was the case last year, the report will extend beyond Research Committee approved projects to include research activities conducted under departmental auspices. I attach a list of all such activities undertaken by your department in FY78, as shown in our records. I would be grateful if the Administrative Officers in your departments could:

- a) verify that this list is complete,
- b) indicate the cash outlay and professional and research assistant time devoted to each activity in FY78.

As was done in the last report (c.f. Appendix A) we also intend to provide narrative descriptions of the larger in-house studies. To this end we would appreciate receiving from your department brief one-paragraph descriptions of projects which have absorbed more than 4 weeks of staff time (professional plus assistant) or a cash outlay greater than \$2,500. Narratives on smaller studies may also be provided at your discretion. The narratives should explain why the study was undertaken and report any findings.

I would appreciate it if this information could be sent to me (F1233) by Friday, September 22 at the latest.

## Attachments

Distribution: Yudelman, cc: Veraart (AGR)  
~~Hultin~~, ~~cc: Gomez (EDC)~~  
Fuchs, cc: Soncini (IPD)  
Rovani, cc: Peter (EWT)  
Jaycox, cc: Jackson (URB)  
Willoughby, cc: Moses (TRP)  
Tolbert, cc: McLeod (TMP)  
J. Duloy, cc: Stout (DRC)  
B.B. King, cc: Lowther (DED)  
Ms. H. Hughes, cc: Hidalgo-Gato (EPD)

cc: Mr. B. Balassa, VPD  
Ms. M. Hazzah, VPD

SKBery:lt

Those Listed Below

August 21, 1978

Suman Bery, VPD

A Panel to Review a Research Proposal

1. A panel consisting of A. Walters (Chairman), G. O'Mara, F. Lethem, A. Freire, and L. Wolf has been established to review the attached research proposal on Friday, August 25, 1978 at 3:30 p.m. in Room D556.

| <u>Proposal</u>                                    | <u>Staff Responsible</u>  | <u>Amount Requested</u> |
|--|---------------------------|-------------------------|
| School Resources and Educational Quality: Phase II | S. Heyneman<br>D. Jamison | \$146,845               |

2. This is a revised version taking into account the comments made at the workshop on August 9th. The principal changes in the proposal are signalled in the attached memorandum from Messrs. Heyneman and Jamison.

3. The panel is expected to consider issues such as (i) Is the proposed research of interest to the Bank? (ii) What is the expected usefulness of this research for Bank operations? (iii) Is the study designed to deal with the issues that it raises? To aid in considering such questions, informal guidelines for review panels, together with more recent guidelines for preparation and submission of research proposals are attached. These highlight many of the issues that may be relevant for the panel discussion and may, therefore, be a useful aid in considering this proposal.

4. The recommendations of the panel should be sent to me by Thursday, August 31, 1978.

Attachments:

Distribution: Messrs. A. Walters (URB), G. O'Mara (DRC),  
F. Lethem (PAS), A. Freire (LCP), L. Wolf (EAP)

cc: Messrs. S. Heyneman, D. Jamison (guidelines only)  
A. Habte, B.B. King (information only)

SBery:lt

Mr. S. Bery, VDP

August 18, 1978

S.H. D.S.  
S. Heyneman, EDC and D. Jamison, DEDPHSchool Resources and Educational Quality  
Phase II, Revised Draft.

1. Our research proposal "School Resources and Educational Quality: Phase II" has been revised to meet suggestions of those attending the review meeting of August 9th. Copies are attached.

2. This new draft contains two important changes:

(i) Methodological

The section on methodology has been expanded. The previous draft discussed techniques which were applicable to cross-sectional data alone; this new draft incorporates a framework applicable to both cross-sectional and longitudinal data. How the data were generated is displayed more clearly than before (figure 1a and 1b). Furthermore, there is an explicit display of the categories of questions we wish to pursue. Each of these additions is intended to help clarify our methodological intentions.

(ii) Administrative

Several of those at the August 9th meeting felt that we had not devoted sufficient time to do this project. We had intended to complete this research in 1.75 years; subsequently we have lengthened the allotted time to three years. The date of completion is now anticipated to be September, 1981.

3. There have been a few budgetary changes, mostly to reflect the cost of an additional year on the project.

4. The cover sheet of the proposal is not signed. We will circulate this new draft to the relevant division chiefs and departmental directors today; we will have a signed copy in your hands by c.o.b. Thursday, August 24th.

Attachment

cc: Messrs. Akililu Habte, EDC  
T. King, DED

SH:th

Messrs. T. King DED, R. Johanson AEP, K. Thint LCP

August 18, 1978

S.H. Mff  
S. Heyneman through M. Hultin, EDC

School Resources and Educational Quality:  
Phase II

<sup>-n/hult</sup>  
Attached is a copy of the research proposal entitled "School Resources and Educational Quality: Phase II". I would very much appreciate you taking some time to look it over, and to telephone me at (7-3614) or Dean Jamison at (6-1261) when you are ready to sign the proposal's cover sheet. One of us will then drop by your office with the original. We have promised to have signitures in to the research committee by c.o.b. Thursday, August 24th. I hope this allows you sufficient time.

Attachment

cc: Mr. Aklilu Habte, EDC (o/r)

SH:th

Class of Service: \_\_\_\_\_ Date: August 17, 1978

Telex No.: \_\_\_\_\_ Originators Ext: 76003

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*Research - General*

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PROFESSOR DR. HERBERT GIERSCH  
DIREKTOR DES INSTITUTS FUR WELTWIRTSCHAFT  
UNIVERSITAT KIEL  
23 KIEL  
DUSTERNBROOKER WEG 120/122  
WEST GERMANY

MR. NURUL ISLAM  
ASSISTANT DIRECTOR GENERAL  
ECONOMIC AND SOCIAL DEPARTMENT  
FAO  
ROME, ITALY

MR. CARLOS MASSAD  
SENIOR ADVISOR TO THE UNITED NATIONS ECONOMIC COMMISSION  
FOR LATIN AMERICA  
CASILLA 179 D  
SANTIAGO  
CHILE

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Class of Service: \_\_\_\_\_ Date: August 17, 1978

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FOLLOWING TELEPHONE CONVERSATION CONFIRM THAT FIRST MEETINGS  
WILL BE HELD IN WASHINGTON ALL DAY OCTOBER 26, 27 AND MORNING  
OF 28 STOP DATES FOR FUTURE MEETINGS WILL BE DECIDED LATER  
STOP WORLD BANK WILL AUTHORIZE ITS AGENTS TO ISSUE TICKET  
SHORTLY STOP BACKGROUND MATERIALS WILL BE MAILED TO REACH  
YOU APPROXIMATELY ONE MONTH BEFORE MEETINGS STOP IN CASE OF  
ANY ENQUIRIES PLEASE CALL ME AT (202) 477-6003 REGARDS  
SUMAN BERY INTBAFRAD

NOT TO BE TRANSMITTED

cc: Messrs. B. Balassa (o/r)  
H. Chenery (o/r)  
A. Karaosmanoglu

DEPARTMENT:

VPD

SECTION BELOW FOR USE OF CABLE SECTION  
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*Research - General*

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MESSAGE  
NO.:

4 SIR W. ARTHUR LEWIS  
5 DEPARTMENT OF ECONOMICS  
6 PRINCETON UNIVERSITY  
7 PRINCETON, NEW JERSEY 08540

8 PROFESSOR O. ABOYADE  
9 VICE-CHANCELLOR  
10 UNIVERSITY OF IFE, ILE-IFE  
11 NIGERIA

12 MR. DAVID BELL  
13 EXECUTIVE VICE-PRESIDENT  
14 THE FORD FOUNDATION  
15 320 EAST 43RD STREET  
16 NEW YORK, NEW YORK 10017

17 DR. KIM MAHN JE  
18 PRESIDENT  
19 KOREA DEVELOPMENT INSTITUTE  
20 P.O. BOX 113  
21 CHEONGRYANG  
22 SEOUL, KOREA

MR. E. MALINVAUD  
DIRECTOR GENERAL  
INSTITUT NATIONAL DE LA STATISTIQUE ET DES ETUDES ECONOMIQUES  
29 QUAI BRENLY  
75700 PARIS, FRANCE

ECONOMIQUES

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Class of Service: \_\_\_\_\_ Date: August 17, 1978

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CONFIRM THAT FIRST MEETINGS OF GENERAL RESEARCH ADVISORY PANEL  
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APPROXIMATELY ONE MONTH BEFORE MEETINGS STOP IN CASE OF ANY  
ENQUIRIES PLEASE CALL ME AT (202) 477-6003 REGARDS SUMAN BERY  
INTBAFRAD

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SUBJECT:

PREPARED BY:

CLEARANCES AND COPY DISTRIBUTION

cc: Messrs. B. Balassa (o/r)  
H. Chenery (o/r)  
A. Karaosmanoglu

DEPARTMENT:

VPD

SECTION BELOW FOR USE OF CABLE SECTION  
CHECKED FOR DISPATCH



August 14, 1978

Mr. Shoukat Waris Khan  
633 E 33rd St.  
Suite 2E  
Baltimore, Md. 21218

Dear Mr. Khan:

I am replying to your enquiry to Mr. E. Stern on the possibility of financial support for your research project, "Co-ordinated Development Model of LDC's."

The research undertaken by the World Bank is intended to be closely related to its operations. The Bank has no allocation of funds to finance independent research in other institutions.

I regret to say, therefore, that we cannot be of assistance to you.

Yours sincerely,

Bela Balassa  
Research Adviser  
Development Policy

cc: Mr. E. Stern

## OFFICE MEMORANDUM

TO: Mr. H. Vergin, PAB  
FROM: Suman Bery, VPD *SKB*  
SUBJECT: Carryover Provision for External Research

DATE: August 11, 1978

1. Thank you for showing me Ms. Loos' draft memo. I am afraid it suffers from numerous inconsistencies and non sequiturs. Responding to it in detail does not seem productive.
2. <sup>nbalt</sup> The determination of the carryover under a variety of assumptions was explored by Mr. King in his memo of February 7, 1975 (attached). Mr. King confirms that those arrangements were agreed to by Mr. Adler. The discussion of carryover arrangements in Mr. Adler's memo to Mr. King, (1/30/75), Mr. Blaxall's memo to Mr. King (4/14/76) and the budget memo (5/27/71) all seem perfectly consistent with Mr. King's formulation and with the original purpose of the carryover.
3. I therefore feel that the procedure I used to calculate the carryover from FY78 to FY79 in the Budget Tables circulated to the Research Committee was in accordance with prior agreement and practice.

Attachments

cc and cleared with: Mr. B.B. King

SKBery:lt

## OFFICE MEMORANDUM

yellow  
Res. General

TO: Mr. C. Harral, TRP

DATE: August 10, 1978

FROM: Mona A. Hazzah, VPD

SUBJECT: Research Project Status Report

1. I would appreciate it if you could have the attached Status Reports completed for each of the research projects listed below. The information provided should be current as of June 30, 1978. To this end I attach where necessary a copy of the June 1978 Commitment Report printout, which provides a summary and itemization of expenses recorded through June.

2. Since this Status Report covers all expenses incurred throughout FY78, I would be grateful if you could complete all four sections of the report and return to this office (F1219) no later than Monday September 11, 1978.

Project CodeStaff Member Responsible

670-27

C. Harral/P. Fossberg

671-73

C. Harral

Attachments

*yellow*

## OFFICE MEMORANDUM

*Research - General*

TO: Mr. M. Hultin, EDC

DATE: August 10, 1978

FROM: Mona A. Hazzah, VPD

SUBJECT: Research Project Status Report

1. I would appreciate it if you could have the attached Status Reports completed for each of the research projects listed below. The information provided should be current as of June 30, 1978. To this end I attach where necessary a copy of the June 1978 Commitment Report printout, which provides a summary and itemization of expenses recorded through June.

2. Since this Status Report covers all expenses incurred throughout FY78, I would be grateful if you could complete all four sections of the report and return to this office (F1219) no later than Monday September 11, 1978.

Project CodeStaff Member Responsible671-52  
671-54  
671-60M. Zymelman  
S. Futagami  
S. Heyneman

Attachments

*yellow*

## OFFICE MEMORANDUM

*Research - General*

TO: Mr. M. Yudelman, AGR

DATE: August 10, 1978

FROM: Mona A. Hazzah, VPD

SUBJECT: Research Project Status Report

1. I would appreciate it if you could have the attached Status Reports completed for each of the research projects listed below. The information provided should be current as of June 30, 1978. To this end I attach where necessary a copy of the June 1978 Commitment Report printout, which provides a summary and itemization of expenses recorded through June.

2. Since this Status Report covers all expenses incurred throughout FY78, I would be grateful if you could complete all four sections of the report and return to this office (F1219) no later than Monday September 11, 1978.

Project CodeStaff Member Responsible

671-34

F. Hotes

671-42

A. Egbert

671-44

G. Donaldson

671-64

G. Donaldson

Attachments

*yellow*

## OFFICE MEMORANDUM

*Res - General*

TO: Mr. B. B. King, DED

DATE: August 10, 1978

FROM: Mona A. Hazzah, VPD

SUBJECT: Research Project Status Report

1. I would appreciate it if you could have the attached Status Reports completed for each of the research projects listed below. The information provided should be current as of June 30, 1978. To this end I attach where necessary a copy of the June 1978 Commitment Report printout, which provides a summary and itemization of expenses recorded through June.

2. Since this Status Report covers all expenses incurred throughout FY78, I would be grateful if you could complete all four sections of the report and return to this office (F1219) no later than Monday September 11, 1978.

| <u>Project Code</u> | <u>Staff Member Responsible</u> |
|---------------------|---------------------------------|
| 670-23              | V. Rhee                         |
| 670-24              | E. Stoutjesdijk                 |
| 670-45              | D. Mazumdar                     |
| 670-70              | J. Linn                         |
| 671-02              | T. King                         |
| 671-05              | V. Prakash                      |
| 671-06              | E. Stoutjesdijk                 |
| 671-09              | E. Stoutjesdijk                 |
| 671-18              | J. Linn                         |
| 671-19              | J. Simmons                      |
| 671-24              | S. Reutlinger                   |
| 671-25              | S. Yusuf                        |
| 671-26              | K. Zachariah                    |
| 671-30              | I. J. Singh                     |
| 671-31              | R. Sabot                        |
| 671-32              | S. Robinson                     |
| 671-38              | R. Faruqee/D. Chernichovsky     |
| 671-47              | G. Ingram                       |
| 671-48              | R. Webb                         |
| 671-49              | D. Jamison                      |
| 671-51              | L. Westphal                     |
| 671-53              | E. Jimenez                      |
| 671-56              | D. Keesing                      |
| 671-59              | D. Anderson                     |
| 671-61              | D. Chernichovsky                |
| 671-63              | K. Zachariah                    |
| 671-65              | V. Bhatt                        |
| 671-68              | D. Keesing                      |
| 671-69              | V. Bhatt                        |
| 671-70              | K. Zachariah                    |
| 671-71              | V. Bhatt                        |

Attachments

cc: Mr. J. Lowther (w/att.)

## OFFICE MEMORANDUM

*yellow*  
*Res. General*

TO: Mr. John H. Duloy, DRC

DATE: August 10, 1978

FROM: Mona A. Hazzah, VPD

SUBJECT: Research Project Status Report

1. I would appreciate it if you could have the attached Status Reports completed for each of the research projects listed below. The information provided should be current as of June 30, 1978. To this end I attach where necessary a copy of the June 1978 Commitment Report printout, which provides a summary and itemization of expenses recorded through June.

2. Since this Status Report covers all expenses incurred throughout FY78, I would be grateful if you could complete all four sections of the report and return to this office (F1219) no later than Monday September 11, 1978.

| <u>Project Code</u> | <u>Staff Member Responsible</u> |
|---------------------|---------------------------------|
| 670-01              | B. Balassa                      |
| 670-06              | M. Ahluwalia                    |
| 670-73              | G. Kutcher                      |
| 670-83              | M. Ahluwalia                    |
| 670-86              | R. Norton                       |
| 670-87              | B. Balassa                      |
| 670-94              | M. Ahluwalia                    |
| 671-08              | M. Ahluwalia                    |
| * 671-17            | P. Hazell                       |
| 671-27              | G. Pyatt                        |
| 671-29              | W. Candler                      |
| 671-35              | B. Balassa                      |
| 671-36              | M. Ahluwalia                    |
| 671-43              | P. Hazell                       |
| 671-45              | J. Duloy                        |
| 671-58              | A. Meeraus                      |
| 671-62              | T. N. Srinivasan                |
| 671-72              | M. Ahluwalia                    |

## Attachments

cc: Ms. G. Stout (w/att.)

## OFFICE MEMORANDUM

*yellow**Res. General*

TO: Mrs. Helen Hughes, EPD

DATE: August 10, 1978

FROM: Mona A. Hazzah, VPD

SUBJECT: Research Project Status Report

1. I would appreciate it if you could have the attached Status Reports completed for each of the research projects listed below. The information provided should be current as of June 30, 1978. To this end I attach where necessary a copy of the June 1978 Commitment Report printout, which provides a summary and itemization of expenses recorded through June.

2. Since this Status Report covers all expenses incurred throughout FY78, I would be grateful if you could complete all four sections of the report and return to this office (F1219) no later than Monday September 11, 1978.

Project CodeStaff Member Responsible

671-23  
671-28  
671-66

C. Chung  
A. Schwartz  
R. Cheetham

cc: M. Hidalgo-Gato (w/att.)

Attachments



August 7, 1978

Dr. N. Somasekhara  
Visiting Fellow  
IDS  
University of Sussex  
Brighton, Sussex BN1 9RE  
England

Dear Dr. Somasekhara:

I am replying to your letter of May 12, 1978 to Hollis Chenery asking about the possibility of joining the World Bank in order to make a study of Rural Energy.

The research undertaken by the World Bank is intended to be closely related to its operations. Most of it is therefore carried out in collaboration with our operational divisions. The Bank has no allocation of funds to finance independent research. I regret to say, therefore, that we cannot be of assistance to you, unless there is some department of the Bank which is particularly interested in the work you are proposing. I shall make enquiries among the most likely ones and if there is any expression of interest I will let you know.

I have however noted your interest in joining the Bank, and therefore have passed your file on to our Personnel Department.

Yours sincerely,

Bela Balassa  
Acting Research Adviser  
Development Policy

Copy to: Mr. H. Chenery  
Mr. E. Friedmann (w/cc: incoming letter) - Please  
let me know if you are interested in this person  
or his project.  
Personnel (w/cc: incoming letter)

AGelb:lt

Mr. Hollis B. Chenery

August 4, 1978

Bela Balassa

Popular Participation in Project Design  
and Management

According to the decision of the Research Committee another staff member, preferably someone working in rural development, should be involved together with John Simmons on the research team. I have asked F. Lethem to be co-responsible for the first phase of the project with Simmons. Lethem tells me that, due to other obligations he will not be able to do so. Given the short time available (Simmons memo was written only on July 27) I am unable to find a replacement for Lethem. Accordingly, I suggest we postpone the decision until my return on September 11.

BBalassa:lt

Reel - General

Mr. Sidney Chernick, PPR

August 1, 1978

Suman Bery, VPD

Briefing Notes for General Research  
Advisory Panel

<sup>Walt</sup>  
Following Bela Balassa's conversation with you last week, I attach a draft outline for the briefing note on "The Role of Research in the Bank" to be prepared for the General Research Advisory Panel. The outline was reviewed by Mr. Chenery before his departure; his comments are attached. I understand that Mr. Landell-Mills from the Program Review division will be available to work on this note when he returns from vacation. I will be glad to assist him to the extent I can. For information I attach the outline of a companion briefing paper for which I will be primarily responsible, on the way in which research has influenced Bank analysis and operations. Any comments you have on this are most welcome.

The first meeting of the Review Panel will be held in late October or Early November. We hope to send the briefing notes to panel members about a month beforehand. The papers should therefore be ready in final form by end-September. I will be in Washington throughout the period from now to then. Bela Balassa will be here until Friday, August 4 should you wish to discuss the outlines further with him.

Attachments

SKBery:lt

cc: Mr. Bela Balassa

Mr. Hollis B. Chenery

July 31, 1978

Suman Bery

Briefing Notes for the General Panel

<sup>n/alt</sup>  
Attached for your comment and approval are draft outlines for the two briefing notes to be written for the General Research Advisory Panel. These have been prepared by me in collaboration with Bela Balassa.

Bela has spoken to Sidney Chernick, who has agreed to release Landell-Mills to work on the 'factual' paper. Mr. Chernick has not yet seen either outline; we will send them on to him and start on the papers once we have your approval.

SKBery:lt

cc: Mr. Bela Balassa

July 28, 1978

Dr. Lucio G. Reca  
3 de Febrero 1235  
Buenos Aires 26  
ARGENTINA

Dear Dr. Reca:

I am pleased to enclose, herewith, two papers relating respectively to the organization and modus operandi of the Bank. I believe these may be useful in helping you understand the context in which our research activities are cast.

Within the next few days we will also send selected documents from our study files and summary statement from the various units responsible for research and policy studies relating to the rural sector.

If there is other material you wish to have please do not hesitate to let me know.

We look forward to seeing you in Washington.

Yours sincerely,



Graham Donaldson  
Chief  
Economics & Policy Division  
Agriculture & Rural Development Department

Encl.

July 28, 1978

Dr. Vijay S. Vyas  
Acting Director, Indian Institute  
of Management  
Vastrapur, Ahmedabad 15  
INDIA

Dear Dr. Vyas:

I am pleased to enclose, herewith, two papers relating respectively to the organization and modus operandi of the Bank. I believe these may be useful in helping you understand the context in which our research activities are cast.

Within the next few days we will also send selected documents from our study files and summary statement from the various units responsible for research and policy studies relating to the rural sector.

If there is other material you wish to have please do not hesitate to let me know.

We look forward to seeing you in Washington.

Yours sincerely,



Graham Donaldson  
Chief  
Economics & Policy Division  
Agriculture & Rural Development Department

Encl.

July 28, 1978

Dr. James Boles  
Department Agricultural Economics  
207 Giannini Hall  
University of California  
Berkeley, California 94720

Dear Dr. Boles:

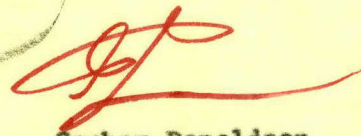
I am pleased to enclose, herewith, two papers relating respectively to the organization and modus operandi of the Bank. I believe these may be useful in helping you understand the context in which our research activities are cast.

Within the next few days we will also send selected documents from our study files and summary statement from the various units responsible for research and policy studies relating to the rural sector.

If there is other material you wish to have please do not hesitate to let me know.

We look forward to seeing you in Washington.

Yours sincerely,



Graham Donaldson  
Chief  
Economics & Policy Division  
Agriculture & Rural Development Department

Encl.

July 28, 1978

Dr. Gelia Castillo  
University of Philippines  
Los Banos  
PHILIPPINES

Dear Dr. Castillo:

I am pleased to enclose, herewith, two papers relating respectively to the organization and modus operandi of the Bank. I believe these may be useful in helping you understand the context in which our research activities are cast.

Within the next few days we will also send selected documents from our study files and summary statement from the various units responsible for research and policy studies relating to the rural sector.

If there is other material you wish to have please do not hesitate to let me know.

We look forward to seeing you in Washington.

Yours sincerely,



Graham Donaldson  
Chief  
Economics & Policy Division  
Agriculture & Rural Development Department

Encl.



July 28, 1978

Dr. Jean Marc Boussard  
Institut National de la Recherche  
Agronomique  
Economie et Sociologie Rurales  
6 Passage Tellaine  
75014 Paris  
FRANCE

Dear Dr. Boussard:

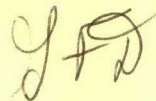
I am pleased to enclose, herewith, two papers relating respectively to the organization and modus operandi of the Bank. I believe these may be useful in helping you understand the context in which our research activities are cast.

Within the next few days we will also send selected documents from our study files and summary statement from the various units responsible for research and policy studies relating to the rural sector.

If there is other material you wish to have please do not hesitate to let me know.

We look forward to seeing you in Washington.

Yours sincerely,



Graham Donaldson  
Chief  
Economics & Policy Division  
Agriculture & Rural Development Department

Encl.

*Rel. Central*

July 27, 1978

Mr. Marco D. Pollner  
Economic Commission for Latin  
America  
1801 K Street, N.W.  
Washington, D.C. 20006

Dear Mr. Pollner:

You recently kindly provided me with several copies of Volumes I and II of "Políticas de Promoción de Exportaciones", E/CEPAL/1046 for which I am most grateful.

Certain members of the Panel reviewing Research into Industrial Development and Trade have exhibited great interest in this project and have requested me to obtain further output. Bela Balassa mentioned to me that further volumes of the study were now available (I believe Vols. III and V). I should therefore be much obliged if you could send me three copies of these further volumes if that would be possible.

Thank you.

Yours sincerely,

Alan Gelb

**OFFICIAL FILE COPY**

July 26, 1978

Professor Edmar L. Bacha  
University of Brasilia  
Department of Economics  
Brasilia, D.F. 70.000  
Brazil

Dear Professor Bacha:

Over the past seven years the World Bank has carried on a substantial program of economic research. Although we regularly review individual research projects within the Bank as they are completed, we now wish to seek external advice on our research program and on the future directions of our research. Accordingly, we invite the participation of outside economists in the fields of industrial development and trade to assist us in the exercise of research review and evaluation.

The purpose of this letter is to invite you to participate in a seminar on Bank research in the field of industrial development and trade from November 30th to December 2nd, 1978. Professor Assar Lindbeck of Sweden will be chairman of the seminar. You are encouraged to arrive in Washington a few days prior to the start of the seminar to facilitate contact with individual researchers.

In approaching their task the reviewers should conduct their review in the light of the objectives of the Bank's research program as they relate to the operations of the Bank.

Yours sincerely,

Bela Balassa  
Research Adviser  
Development Policy

*Res. General*

July 24, 1978

Dr. M.G. Hamilton  
Research Fellow  
Postgraduate School of Climatology  
and Applied Meteorology  
The University of Birmingham  
Department of Geography  
P.O. Box 363, Birmingham B15 2TT  
England

Dear Dr. Hamilton:

I am replying to your letter of May 24 asking about the availability of financial support for your research project on the South Asian Summer Monsoon.

The research undertaken by the World Bank is intended to be closely related to its operations. Much of it is carried out in collaboration with individual consultants or with other research institutions; preference is given to institutions in developing countries. The Bank has no allocation of funds to finance independent research in other institutions.

I regret to say, therefore, that we cannot be of assistance to you.

Yours sincerely,

*Bela Balassa*  
Bela Balassa  
Acting Research Adviser  
Development Policy

cc: Mr. S. Sankaran

*Res. General*

July 24, 1978

Mr. M. Safavian  
Undersecretary of State for Budget  
Plan and Budget Organization  
Tehran  
Iran

Dear Mr. Safavian:

I acknowledge with thanks receipt of your letter dated June 11, 1978 together with the enclosed copy of Budget 2537 - A Summary.

Yours sincerely,

Suman Bery

**OFFICIAL FILE COPY**

Ret. General.

Mr. Joel Bergsman, LAC1

July 24, 1978

Suman Bery, VPD

Abstracts

1. <sup>-n/alt.</sup> The attached draft of your research project narrative was revised to highlight certain aspects of the objectives, design, and organization of your project and to fit a general format. Please review the attached revisions and make any changes you feel are desirable. A final draft will be sent for your approval.

2. To keep on schedule we would appreciate the return of this draft by c.o.b. Friday, July 28, 1978. Should you have any questions, please feel free to discuss them with Anne Guys, Ext. 61910.

Attachments

AGuys:lt

## OFFICE MEMORANDUM

TO: Mr. Peter Hazell, DRC

DATE: July 18, 1978

FROM: Alan Gelb, VPD

AGB.

SUBJECT: Material for Research Advisory Panel  
on Agriculture and Rural Development

I enclose a copy of my memorandum indicating the provisional distribution of projects to Agriculture and Rural Development. I also enclose a sample of the information provided to the panel on Industrial Development and Trade which you may find useful in deciding how to present information to your panel.

The information consists of two sample folders indicating the evolution of research projects and the output therefrom, and a file presented to panel members on arrival. Please contact me for any more information.

Mr. R. Richardson, Director, CDD

July 13, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

As arranged with Mr. Weigel in your absence there will be a meeting between you and your staff and the Research Advisory Panel on Industrial Development and Trade. The meeting will be held on Tuesday, July 18 in Room D-958 at 10:30 a.m.

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments

cc: Mr. D. Weigel

SKBery:lt



Research - General

June 12, 1978

M. Lambert Konan  
Directeur General  
Energie Electrique de la Cote d'Ivoire  
Boite Postale 1345  
Abidjan  
Cote d'Ivoire

Dear M. Konan:

The World Bank has decided recently to submit its program of socio-economic research to the review of external panels consisting of personalities of high standing in the various fields involved. The purpose of this letter is to ask you to participate in the external panel which will review the Bank's research in energy, water supply and sanitation, and telecommunications.

Mr. Marcel Boiteux, Director General of Electricite de France, has agreed to chair the panel. In addition to yourself, the other proposed members would be Professor Prest, Chairman, Faculty of Economics, London School of Economics; Mr. Romulo Furtado, Secretary General, Ministry of Communications, Brazil; and Mr. A. K. Roy, World Health Organization, Southeast Asia Regional Office.

The attached note surveys in some detail the scope of the expected review and includes terms of reference for the panel. Two meetings, of about three days each, would be required in Washington; the first set for the period October 17-19, 1978, the second for January or February 1979.

One of the most important aspects of the review concerns the usefulness of the results of Bank research and their dissemination to - and assimilation by - developing countries. In view of your experience as director general of a national power authority and Secretary General of UPDEA, it appears to us that your participation would be invaluable. I believe you are in a privileged position to critically review the power and energy components of the research program, and to make constructive suggestions for the future. I do not think that the demands on your time would be too great. Aside from the proposed meetings, I would imagine that only a few days would be required for report reading and comments.

I would be most grateful if you would agree to be a member of the panel. The Bank views it as an important exercise, and one which I am sure you will find of interest.

M. L. Konan

- 2 -


June 12, 1978

I look forward to your positive reply.

Sincerely yours,

Yves Rovani  
Director  
Energy, Water and  
Telecommunications Department

Enclosure

 JWarford:smo  
cc: Mr. Salazar, WAP  
West Africa and EWT Files

*Res. General*

Mr. David Gordon, Director, IDF

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting between you and your staff and the Research Advisory Panel on Industrial Development and Trade. The meeting will be held on Monday, July 17 in Room D-958 at 4:00 p.m..

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments

SKBery:lt

*Research - General*

Mr. D. Weigel, CDD \*

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting between you and your staff and the Research Advisory Panel on Industrial Development and Trade. The meeting will be held on Tuesday, July 18 in Room D-958 at 10:30 a.m.

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments

cc: Mr. R. Richardson, CDD

SKBery:lt

*Res. General*

Mr. H. Fuchs, Director, IPD

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting between you and your staff and the Research Advisory Panel on Industrial Development and Trade. The meeting will be held on Tuesday, July 17 in Room D-958 at 2:15 p.m.

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments

SKBery:lt

Res. General.

Mr. Paul Meo, LC1

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting arranged for you and other staff members from your region with the External Research Advisory Panel on Industrial Development and Trade on Thursday, July 20 at 3:00 p.m. in the DRC Conference Room (K-3700).

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments:

SKBery:lt

*Res. General*

Mr. Vinod Dubey, EMNVP

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting arranged for you and other staff members from your region with the External Research Advisory Panel on Industrial Development and Trade. Please note that the meeting will be held on Wednesday, July 19th at 11:00 a.m. in D-958 instead of K-3700.

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments

SKBery:lt

Res. General

Mr. Luis de Azcarate, WANVP

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting arranged for you and other staff members from your region with the External Research Advisory Panel on Industrial Development and Trade on Wednesday, July 19 at 9:30 a.m. in Room D-958.

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments

SKBery:lt



Research - General

Mr. E.K. Hawkins, AEA

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting arranged for you and other staff members from your region with the External Research Advisory Panel on Industrial Development and Trade on Tuesday, July 18 at 11:45 a.m. in Room D-958.

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments:

SKBery:lt

Mr. L. Westphal, Div. Chief, DEDND

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting between you and your staff and the Research Advisory Panel on Industrial Development and Trade. Please note that the meeting will be held on Tuesday, July 18th at 3:30 p.m. rather than 3:15 p.m. and in the DRC Conference Room (K-3700) instead of D-958.

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments

SKBery:lt

Mrs. Helen Hughes, Director, EPD

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting between you and your staff and the Research Advisory Panel on Industrial Development and Trade. Please note that the meeting will be held on Tuesday, July 18th at 4.30 p.m. rather than 4.15 p.m. and in the DRC Conference Room (K-3700) instead of D-958.

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments

SKBery:lt

Les. General

Those Listed Below

July 11, 1978

Suman Bery, VPD

Meeting with External Research  
Advisory Panel

This is to confirm the meeting arranged between you and members of the External Research Advisory Panel on Industrial Development and Trade on Monday, July 17th at 9:30 a.m. in the DRC Conference Room (K3700). The purpose of the meeting is to welcome members of the panel and to discuss the program with them.

For information I attach the bio-data of the panel members and a copy of the draft terms of reference governing their operations.

Attachments:


Distribution:

Messrs. B. Balassa, L. Westphal, J. Wood, B. Waide,  
S. Bery, A. Gelb

SKBery:lt

## OFFICE MEMORANDUM

TO: Those Listed Below

FROM: Bela Balassa, VPD 

SUBJECT: Research Committee Approval Process

DATE: July 11, 1978

This memorandum describes changes introduced in the Research Committee approval process. The changes relate to the procedures to be followed before the project proposal is formally submitted to the Research Committee. They do not modify the procedures applied once a formal submission is made.

1. Formal submissions to the Research Committee will be preceded by an informal review of the research proposal in the form of a workshop. At the discretion of the Department Director, who bears ultimate responsibility for the research proposal, the informal review may be combined with a Departmental review or be subsequent to it.

2. The informal review (workshop) will take place three weeks preceding the planned date of submission of the research proposal to the Research Committee for a formal review. The informal review will require only a draft proposal together with a general indication of the budget; departmental coordination will not be necessary at this stage.

3. The draft proposal itself will be sent to the Research Adviser two weeks prior to the workshop. This means that the draft proposal will have to be submitted five weeks prior to the formal submission of the project. Upon receipt of the draft proposal, the Research Adviser will set up the Panel that will review the research proposal in the event that this is subsequently submitted for a formal review. Panel members will be invited to participate at the workshop. Outside experts may also be invited in cases when this appears desirable due to the lack of sufficient expertise in the particular field at the Bank.

4. At the time of the formal submission of the research proposal, the Department Director will enclose a short note reporting on the outcome of the informal review. The note will be circulated to the workshop participants for comments, a copy of which should be sent to the Research Adviser.

5. In informal as well as formal submissions, particular attention should be given to the preparation of a clear and concise summary, which is to indicate the place of the project in the context of the particular research area, the approach to be applied, the project's expected contribution to the advancement of knowledge, and its usefulness to the Bank and to the developing countries.

BBalassa:lt

Distribution List

DPS, CPS Directors and Division Chiefs  
Regional Chief Economists  
Mr. J. Lowther  
Ms. G. Stout  
Ms. M. Hidalgo-Gato  
Ms. P. Peter  
Ms. L. Cleave  
Ms. M. Hazzah

Messrs. J.H. Duloy, DRC, and B.B. King, DED

July 10, 1978

Montague Yudelman, Director, AGR

RAPARD - Statement of Future Research Directions

1. <sup>Halt.</sup> In keeping with Mr. Balassa's memorandum of June 29, 1978, (copy attached) you are invited to prepare a "Statement on future research directions in certain areas".
2. While I believe that such a statement could be useful, I do not see that this need, or indeed should, be an integrated statement originating from one source. Accordingly, I would welcome your preparing such a statement - interpreting "certain areas" as broadly or narrowly as you see fit.
3. The deliberations of the panel will take place in the period September 7-21, with formal meetings September 13-15, 1978. I would be pleased to have your statement for forwarding to the panel members by the end of July, if that is possible.

GDonaldson:hc

Members of the Trade Steering Group

July 10, 1978

Bela Balassa, VPD

Assignments for External Review Panel

1. I attach various items pertaining to your meeting with the Research Advisory Panel on Industrial Development and Trade. These include the bio-data of the panel members, draft terms of reference governing the panel's operations, and lists of the research output to be reviewed by the Panel.

2. As you will see, the research output lists indicate the reports produced by projects in the area of industrial development and trade under the external research program. Beside each title are two sets of initials; these indicate the two panel members assigned to review that project:

|     |   |                |
|-----|---|----------------|
| EB  | - | Edmar Bacha    |
| GB  | - | Gerardo Bueno  |
| JD  | - | Juergen Donges |
| KJI | - | Jae-Ik Kim     |
| RN  | - | Richard Nelson |
| KP  | - | Kirit Parikh   |

The lists also indicate non-RPO output to be reviewed, and the assignment of such output to panel members.

3. Unstarred items have been sent, or will be provided to the appropriate panel members, and the chairman. In addition, small folders containing information on the evolution of each project (proposal, status or completion report, abstract, etc.) have been sent.

4. Please note that the meeting will now be held on Tuesday, July 18th at 9:15 a.m. instead of 9:30 a.m. and will be in the DRC Conference Room (K3700) instead of D958.

Distribution:

Messrs. I. Frank, D. Keesing, P. Streeten, H. Hughes,  
S. Singh

cc: Messrs. S. Bery, A. Gelb



July 10, 1978

Dr. Gelia T. Castillo  
Professor of Rural Sociology  
University of the Philippines  
at Los Banos  
College, Laguna  
Philippines

Dear Professor Castillo:

It is my pleasure to extend to you formally an invitation to join a Research Advisory Panel on Agriculture and Rural Development (RAPARD), to advise the World Bank on the size, structure and content of its research activities in the rural sector. As you know, the Bank has a substantial research program which is intended to provide information to guide its policies, and extend our knowledge of the development process. This could, in turn, have far-reaching implications for the welfare of rural people in the developing countries.

The panel is one of several dealing with the various sectors. Panel members have been drawn from the ranks of distinguished academics and policy makers in both developed and developing countries. The Chairman of RAPARD is to be Dr. V.S. Vyas, Director of the Indian Institute of Management, and an associate of the Indian Planning Commission. Others include Dr. Lucio Reca, Professor of Agricultural Economics, University of Buenos Aires, and former Minister for Agriculture in Argentina; Dr. James Boles, Professor of Agricultural Economics, University of California, Berkeley; and Dr. Jean-Marc Bousard, Institute of Economic Development, Paris, France.

The Bank has not reviewed its Research Program for more than seven years and the President and Vice President, Development Policy, attach great importance to the review exercise. The findings will be presented to the Board of Executive Directors.

We would greatly appreciate your participation in this review. The meetings of the panel are to be from September 7-21, 1978. The Bank will pay your round trip air-fare to Washington and reimburse any out-of-pocket expenses related to your work for the Bank.

I look forward to seeing you in Washington.

Yours sincerely,

Montague Yudelman  
Director  
Agriculture and Rural Development Department

GDonaldson:hc

## OFFICE MEMORANDUM

TO: Members of the Industrial Development and Trade Steering Group      DATE: July 10, 1978  
FROM: Bela Balassa, VPD *JB*  
SUBJECT: Assignments for External Review Panel

1. I attach various items pertaining to your meeting with the Research Advisory Panel on Industrial Development and Trade. These include the bio-data of the panel members, draft terms of reference governing the panel's operations, and lists of the research output to be reviewed by the Panel.

2. As you will see, the research output lists indicate the reports produced by projects in the area of industrial development and trade under the external research program. Beside each title are two sets of initials; these indicate the two panel members assigned to review that project:

EB - Edmar Bacha  
GB - Gerardo Bueno  
JD - Juergen Donges  
KJI - Jae-Ik Kim  
RN - Richard Nelson  
KP - Kirit Parikh

The lists also indicate non-RPO output to be reviewed, and the assignment of such output to panel members.

3. Unstarred items have been sent, or will be provided to the appropriate panel members, and the chairman. In addition, small folders containing information on the evolution of each project (proposal, status or completion report, abstract, etc.) have been sent.

4. The meeting with the External Panel will be held on Monday, July 17th at 2:30 p.m. in Room D958.

Distribution:

Messrs. B. Waide, R. Richardson, H. Fuchs, L. Westphal,  
F. Moore, R. Gulhati, D. Gordon

cc: Messrs. S. Bery, A. Gelb

Project Supervisors

July 7, 1978

Suman Bery, VPD

Abstracts

1. <sup>h/att.</sup> The attached drafts of your research project narratives were revised to highlight certain aspects of the objectives, design, and organization of your projects and to fit a general format. Please review the attached revisions and make any changes you feel are desirable. Final drafts will be sent for your approval.

2. To keep on schedule we would appreciate the return of these drafts by c.o.b. Friday, July 14, 1978. Should you have any questions, please feel free to discuss them with Anne Guys, Ext. 61910.

Attachments

AGuys:lt

OFFICE MEMORANDUM *Res: General.*

TO: Those Listed Below  
FROM: Bela Balassa, VPD *B. Balassa*  
SUBJECT: Arrangements for July 17-21 Meetings

DATE: July 7, 1978

Please come to my office (1850 K St., N.W. at the corner of K and 19th Streets, N.W., Room K-3411) between 9 and 9:30 a.m. on July 17. The meetings will begin at 9:30 a.m. on the same day.

I enclose a copy of a note entitled, "A Medium Term Work Program in the Trade and Commodity Area", to be discussed on July 17. A similar note on research in industry will be available on your arrival.

Distribution

Messrs. A. Lindbeck  
J. Donges  
E. Bacha  
K. Parikh  
R. Nelson  
Jae-Ik Kim  
G. Bueno

BBalassa:lt

Messrs. B. Waide, D. Wood

July 6, 1978

Bela Balassa, VPD

Materials provided to External Review  
Panel on Industrial Development and Trade

1. The attached lists indicate RPO-numbered research projects to be reviewed by the external panel, and the reports produced by each project. Beside each title are two sets of initials; these indicate the two panel members assigned to review that project:

EB - Edmar Bacha  
GB - Gerardo Bueno  
JD - Juergen Donges  
KJI - Jae Kim Ik  
RN - Richard Nelson  
KP - Kirit Parikh

2. Unstarred items have been sent, or will be provided to the appropriate panel members, and the chairman. In addition, small folders containing information on the evolution of each project (proposal, status or completion report, abstract etc.) have been sent. The lists also indicate non-RPO output to be reviewed, and the assignment of such output to panel members.

3. Reports or other information provided to panel members are available on request.

Attachment

AGelb:lt

July 5, 1978

Mr. Heinz Vergin  
Asst. Director  
Programming and Budgeting Dept.

Dear

As you know members of the Research Committee are appointed for periods of three years, both to limit demands on their time and to vary the composition of the Committee. As your term comes to an end in the Fall of 1978, I would like to thank you for the contribution you have made to the work of the Committee. Your participation has certainly contributed to improve the Bank's research effort.

Yours sincerely,

Hollis B. Chenery

cc: Mr. B. Balassa

BBalassa/HChenery:lt

July 5, 1978

Mr. B. de Vries  
Industrial Policy Adviser  
Industrial Development and  
Finance Department

Dear

As you know members of the Research Committee are appointed for periods of three years, both to limit demands on their time and to vary the composition of the Committee. As your term comes to an end in the Fall of 1978, I would like to thank you for the contribution you have made to the work of the Committee. Your participation has certainly contributed to improve the Bank's research effort.

Yours sincerely,

Hollis B. Chenery

cc: Mr. Balassa

BBalassa/HChenery:lt

July 5, 1978

Mr. Vinod Dubey  
Chief Economist  
Europe, Middle East and  
North Africa Regional Office

Dear

As you know members of the Research Committee are appointed for periods of three years, both to limit demands on their time and to vary the composition of the Committee. As your term comes to an end in the Fall of 1978, I would like to thank you for the contribution you have made to the work of the Committee. Your participation has certainly contributed to improve the Bank's research effort.

Yours sincerely,

Hollis B. Chenery

cc: Mr. B. Balassa

BBalassa/HChenery:lt



July 5, 1978

Mr. Edward Jaycox  
Director  
Urban Projects Department

Dear

As you know members of the Research Committee are appointed for periods of three years, both to limit demands on their time and to vary the composition of the Committee. As your term comes to an end in the Fall of 1978, I would like to thank you for the contribution you have made to the work of the Committee. Your participation has certainly contributed to improve the Bank's research effort.

Yours sincerely,

Hollis B. Chenery

cc: Mr. B. Balassa

BBalassa/HChenery:lt

Res. - General  
June 78

TRANSFER OF TECHNOLOGY TO  
SMALL AND MEDIUM ENTERPRISES

Research Proposal Summary

It is widely recognized that technical assistance and information about technological alternatives for investment are essential for the development of small and medium enterprises (SMEs). The Research Proposal would concentrate on one country to study intensively the mechanisms and potential benefits of improving the system of technology information -- which might serve as a guide for further efforts by other LDCs, the Bank, and UN or Bilateral aid institutions.

The proposed research project would produce basic data needed to analyze the cost and benefits of technical information to SMEs and the most effective manner in which such information can best be provided. It would lay the basis for (a) Testing the appropriate domestic institutional mechanism to identify and service demand for technical information in the context of actual SME investment decisions being made; this might involve collaboration among several institutions (e.g., an industrial extension service, a technical information agency and a financial intermediary); (b) For designing an improved international mechanism to facilitate access by industrial entrepreneurs and managers in LDCs to reliable information about technological alternatives to help guide their investment decisions; The international mechanism envisaged is called, for purposes of identification, a Technological Referral Service (TRS); and (c) Evaluating the benefits which SMEs derive from information on technological alternatives, distinguishing between the impact of information on the one hand and the economic "environment" for SMEs (factor prices, etc.) on the other.

Survey and Pilot Operation

The research consists of a survey and a pilot experiment. The survey would include detailed interviews with 50 - 70 SMEs which have recently undertaken or are considering new investments. The interviews would assess their needs for technological information and their readiness and willingness to accept and utilize information on alternative technologies. The survey should help define the services to be provided during the subsequent pilot experiment, the organization of the screening mechanism and the modes of collaboration among the various agencies involved, any limits on industrial sectors or the size of firms assisted, the inquiry and response format to be used, financial arrangements, etc.

The principal investigators for the research project would be: (1) a foreign consultant with operational experience in supplying information on technological processes to developing countries and/or experience in assisting LDCs in the development of a technical information service;

(2) a local consultant of similar background; and (3) an economist to provide an independent assessment of the economic benefits realized through the impact on investment decisions. The project will be supervised by Messrs. de Vries and Steinberg of the Bank's IDF Department in collaboration with staff of the Bank's Regional office.

The investigators would work in close collaboration with the promotional, financial, and technical assistance organizations related to SME investment. The investigators would review with them the institutional arrangements for promoting requests for information, screening inquiries, and assisting in the implementation of responses received during the pilot experiment. The units to be visited during the survey would be identified from the client lists of the institutions collaborating in the study.

In addition to the documented case studies of requests for technology information, the report on the survey would assess the in-country information resource capabilities to respond to such requests and to identify the areas of greatest promise for tapping international technological resources, particularly through an outside clearing house. A preliminary work plan would be formulated for the succeeding pilot experiment to be reviewed within the country and by the Bank prior to initiating the pilot experiment.

The pilot experiment is envisaged to be 18 months in duration (roughly February 1979 to July 1980). During this period designated staff of the screening agencies would solicit and process inquiries from their clients. Certain inquiries would be forwarded to the UNIDO Industrial Inquiry Service which would act as an international clearing house for technological requests.

During the pilot experiment the researchers will monitor and review the various elements of the information transferral process, both within and outside the country (pages 16 - 18 of the Proposal describe the nature and purpose of the monitoring). The investigators would seek to identify gaps in the coverage and reach of outside sources and/or the clearing house, deficiencies in processing procedures, etc., and suggest needed improvements. Both the survey and the pilot operation will be carried out in close liaison with institutions concerned with finance and technical assistance for SMEs.

The pilot experiment should be useful to the country studied in improving its assistance to SME in the area of technological choice quite independent of any conclusion with respect to the validity or usefulness of the international mechanism (TRS concept) also to be tested.

#### Country Choice

The choice of country for concentrated study will be a critical matter. From the Bank's point of view it should be a country where there is adequate knowledge about the incentives and the policy environment affecting SMEs and where the World Bank has a substantial prospective lending program for industrial development including SMEs. The country should provide a favorable environment for SMEs and should be actively interested in promoting their development. National institutions should be in close contact with SMEs and be prepared to provide staff support for the research project. Also desirable would be the availability of local technical expertise and research talent interested in the development of SMEs. Besides designating staff to work

closely with the project, the country would also participate in the work shop and one of the consultants on the project would be a national of the country.

The Philippines satisfies well the country criteria discussed earlier. It is expected that the study will be carried out in close liaison with the Bank's survey study on SME (managed by Mr. D. Anderson), in which the Philippines is participating. The existing organization of extension and technical assistance efforts on behalf of SMEs through the MASICAP and SBAC programs offers an important avenue to promote the services to small and medium enterprises and the CSMI offers a coordinating vehicle for the kind of cooperation that will be required from other financial and technical support agencies. The already existing coordination of DBP and IGLF with the extension services is an important aspect of a successful project. Coordination would be sought, perhaps through the National Science Development Board, to enlist the support of the various technology resource agencies such as the Technology Resource Center, National Institute of Science and Technology, and the various specialized agencies to be agreed on (e.g., forest products (FORPRIDECOM), textiles (PTRI), metal industries (MIRDC), etc. ).

Research - General

Chief Economists

June 29, 1978

Bela Balassa, VPD

Applied Research by Regional Offices

1. You will recall that five external panels have been set up to review Bank research in particular areas. The areas in question include agriculture and rural development, industrial development and trade, public utilities, transportation and communication, and commodities.

2. Apart from research done in particular areas, we would like to provide an indication of the practical applications of research within the Bank. In this connection, you are requested to provide a list of reports prepared in your Region which fit into this category and which you consider to be of general interest. Examples from the trade area are the study on Indian exports and the studies on incentives and domestic resource costs in Cameroon and Nigeria.

3. Please send lists of reports relating to the five areas to the Secretaries of the external review panels whose names are noted below by July 10th, with a copy to me. There is no need to provide copies of the papers themselves.

cc: Messrs. G. Donaldson (Agriculture and Rural Development)  
S. Singh (Commodities)  
S. Bery (Industrial Development and Trade)  
J. Warford (Public Utilities)  
C. Harral (Transportation)

BBalassa:lt

Those Listed Below

June 29, 1978

Bela Balassa, VPD

External Review Panels

1. We have sent you documents pertaining to Bank research and are in the process of providing you with information on individual research projects (RPOs). It would further be desirable that the external review panels receive information on research done outside the framework of RPOs as well as on the practical application of research at the Bank. Regarding the latter, I have asked the Chief Economists to send you lists of relevant reports.

2. The experience with RAPIDE points to the importance of preparing a statement on future research directions in particular areas, with emphasis given to the comparative advantage of the Bank within each area. I enclose reports prepared on Bank work in public utilities and in trade and commodities which you may find useful in this connection.

Distribution

Messrs. Chenery, Bery, Gelb  
King, Westphal  
Rovani, Warford  
Yudelman, Donaldson  
Willoughby, Harral  
Mrs. Hughes, Mr. Singh

BBalassa:lt

Files

June 29, 1978

Suman Bery

RAPS

The following information on the RAPS was transmitted to Mr. Owen of Secretary's Department yesterday for inclusion in the monthly report to Mr. McNamara. The secretaries of the panels cleared the information.

1. General Panel

Formal acceptance from some invitees awaited  
Tentative date of first meeting: October 1978.

2. Agriculture and Rural Development

Panel composition finalised  
Date of first meeting: September 12 to 15

3. Commodities

Panel composition finalised  
Date of first meeting: July 10 to 15.

4. Industry and Trade

Panel composition finalised  
Date of first meeting: July 17 to 19

5. Public Utilities

Still awaiting formal acceptance from one  
invitee  
Date of first meeting: October 17 to 19.

6. Transportation

Panel composition finalised  
Date of first meeting: July 10 to 14.

cc: Mr. B. Balassa



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INDUSTRY  
COMMISSION ON SMALL AND MEDIUM  
INDUSTRIES  
Industry and Investments Building  
385 Buendia Avenue Extension  
Makati, Metro - Manila 3117  
Philippines

Research - General

TELS: 87-20-51 TO 57

Larry (OK)

June 28, 1978

Mr. Michael A. Gould  
Division Chief  
Country Programs Department  
East Asia & Pacific Regional Office  
The World Bank  
1818 H Street, N.W.  
Washington, D.C. 20433  
U. S. A.

Dear Mike:

Thank you for your letter of June 14, 1978 explaining the rationale of the World Bank's prospective study on the situation of SME access to technological information and suitable approaches for institutional development.

We will of course meet with Mr. Jacob Levitsky when he comes July 11-17 and assist him in contacting the relevant institutions for his discussions on the subject. The Ministry and its Commission on Small and Medium Industries will also discuss with him our thoughts on the subject.

Mr. Dennis Anderson is also here now and we shall dovetail the ongoing SMI research study with this study.

With best regards.

Very truly yours,

A handwritten signature in dark ink, appearing to read "C. Macuja", is written over the typed name.

CESAR P. MACUJA  
Deputy Minister  
& Chairman, CSMI

JUL 13 1978



Members of the Industrial Development  
and Trade Panel  
Alan Gelb, VPD

June 28, 1978

Material for Review by Panel

1. I am sending you today the following documents in a separate package.
  - (a) Background material on the Bank's research program.
  - (b) A small file containing information on the development of each research project which has been assigned to you.
  - (c) Project and Non RPO output to be reviewed. Items not starred on the above lists are to be sent to panel members. (To reduce bulk, only item [2] is now being sent to members covering 670-24.) Certain unstarred items are not yet available, but should become so soon. Starred items will be made available on request.
2. Please let me know if the package fails to arrive.

Mr. J. Duloy, DRC, and Mr. G. Donaldson, AGR

June 26, 1978

Clell G. Harral, Highway Design & Maintenance Adviser, TRP

SRI LANKA: Possible Research on Rural Development <sup>(Research)</sup>

1. Further to our conversation I am attaching herewith the brief proposal from Sri Lanka. Mr. Willoughby has not been too enthusiastic in pursuing this because, I believe, he feels that our department could not spare the resources necessary to see the job done successfully. We don't know much about the Centre for Transportation Research but are sceptical whether it has much professional capabilities to pursue such work. However lest we inadvertently miss a valuable opportunity to do research on rural development I am calling it to your attention. Please advise me whether you would be in a position to help somehow; otherwise I shall have to regret.

*not alt*

Attachment

CGHARRAL:cw

JUL 21 1978

Research - General.

Messrs. G. Donaldson, M. Leiserson

June 26, 1978

Bela Balassa, VPD *M*

Research on Rural Development Programs

Please indicate if we should pursue the matter  
described in the enclosed letter.

*1 not enc.*

Research Committee Members

June 23, 1978

Suman Bery, VPD

Budget Tables for Research Committee  
Meeting on June 27th

1. I attach two tables summarizing the budgetary position for FY78 and FY79, and the budgetary implications of items to be discussed at the June 27th meeting. These tables incorporate the authorizations made by the Committee at its June 5 and June 7 meetings.
2. Estimates of total FY79 availability and of the balance available for FY79 authorization both depend on expected expenditure in FY78. This is a tentative figure drawn from project supervisors' estimates.
3. Assuming no overprogramming, the estimated balance presently available for FY79 authorization is \$68,000.

SBery:lt

Files

June 23, 1978

Suman Bery, VPD

Specialized Research Advisory Panel:  
Public Utilities

1. Mr. Rovani called to say that the panel member from Thailand after declining the invitation subsequently choose to accept. In the meantime, an offer was sent to a gentleman in the Ivory Coast. Since Mr. Rovani felt that it would be impolitic to withdraw the offer to either one of these invitees, he suggested that the size of the panel be expanded by one in case the invitation to the gentleman from the Ivory Coast was accepted by him.
2. Mr. Rovani intends to confirm this on paper.

SBery:lt

Class of Service: **TELEX OR CABLE**

Date: **June 23, 1978**

*LT/CT*

Telex No.:

Originators Ext: **7-3691**

12

10

*Research - General*

0 **START  
HERE**

1 **TO**

**DR. YUHIRO HAYAMI, FACULTY OF ECONOMICS, TOKYO METROPOLITAN UNIVER.**

**CITY/COUNTRY**

**MEGURO KU, TOKYO, JAPAN**

**MESSAGE  
NO.:**

**WORLD BANK PROPOSES RESEARCH ADVISORY PANEL TO REVIEW IN HOUSE  
RESEARCH IN AREA OF AGRICULTURE AND RURAL DEVELOPMENT. GRATEFUL  
YOU WOULD CONSIDER JOINING THIS PANEL OF DISTINGUISHED EXPERTS.  
OTHER PANEL MEMBERS INCLUDE V.S. VYAS (INDIA) JAMES BOLES (USA)  
JEAN MARC BOUSSARD (FRANCE) GELIA CASTILLO (PHILIPPINES) LUCIO RECA  
(ARGENTINA). FORMAL PANEL MEETINGS TO BE WEDNESDAY SEPTEMBER  
TWELVE THROUGH FRIDAY SEPTEMBER FIFTEEN WITH PREPARATION SEPTEMBER  
TEN AND ELEVEN AND REPORT DRAFTING SEPTEMBER EIGHTEEN THROUGH  
TWENTY IF CONVENIENT. DRAFT REPORT DUE DECEMBER TWENTY FINALIZED  
VERSION MARCH 1979. GRATEFUL YOUR EARLY ADVISE AS TO ACCEPTABILITY  
THIS PROPOSAL. REGARDS YUDELMAN**

21 **END  
OF  
TEXT**

**NOT TO BE TRANSMITTED**

**SUBJECT:**  
**RESEARCH ADVISORY PANEL**

**CLEARANCES AND COPY DISTRIBUTION:**

**CC: M. YUDELMAN  
B. BALASSA  
Y. KIMARO**

**DRAFTED BY:**  
**G. DONALDSON**

**AUTHORIZED BY (Name and Signature):**  
*G.F. Donaldson*  
**G. DONALDSON**

**DEPARTMENT:**  
**AGREP**

**SECTION BELOW FOR USE OF CABLE SECTION**  
**CHECKED FOR DISPATCH**



Class of Service: LT Date: JUNE 22, 1978  
Telex No.: \_\_\_\_\_ Originators Ext: 72388 *LT/MT* 10

*Research General*

0 START HERE  
1 TO  
CITY/COUNTRY  
MESSAGE NO.:  
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21 END OF TEXT  
22

MRS. YORIKO KAWAGUCHI CARE MR. TARAO MAEDA,  
INTBAFRAD, TOKYO, JAPAN  
MR. KIM, JAE-IK, DIRECTOR-GENERAL, BUREAU OF PLANNING, ECONOMIC  
PLANNING BOARD, INFORMED YOUR RESEARCH PROJECT STOP AGREED YOU  
VISIT JAPANESE SUBSIDIARIES LOCATED KOREA STOP PLEASE CONTACT  
MR. KIM JAE IK ON ARRIVAL SEOUL STOP PLEASE INFORM DEDND SCHEDULE  
AND RETURN FLIGHT DETAILS REGARDS DATTA-MITRA INTBAFRAD

NOT TO BE TRANSMITTED

|                                   |  |
|-----------------------------------|--|
| SUBJECT:                          | DRAFTED BY: <i>gom</i><br>JDatta-Mitra:lka                     |
| CLEARANCES AND COPY DISTRIBUTION: | AUTHORIZED BY (Name and Signature):<br>Zia Kalim, Acting Chief |
|                                   | DEPARTMENT:<br>AEADE   |
|                                   | SECTION BELOW FOR USE OF CABLE SECTION<br>CHECKED FOR DISPATCH |





BY POUCH

June 22, 1978

Mr. Edouard Saouma  
Director General  
Food and Agriculture Organization  
of the United Nations  
via delle Terme di Caracalla 00100  
Rome, Italy

Dear Mr. Saouma:

Over the past seven years the World Bank has carried on a substantial program of economic research. Although we regularly review individual research projects within the Bank as they are completed, we now wish to seek external advice on our program and on the future directions of our research. Accordingly, I have decided to establish a General Research Advisory Panel consisting of outstanding individuals concerned with development research to assess the Bank's program.

The purpose of this letter is to ask whether Mr. Nurul Islam, Assistant Director General on your staff, would be able to serve on the General Panel in his personal capacity. Sir Arthur Lewis, Professor of Economics at Princeton University and at the University of the West Indies, has agreed to serve as the Chairman. A list of those being asked to be members of the Panel is enclosed. I also enclose a draft terms of reference, which indicates the kind of issues that may be considered by the group. The Panel itself will establish the actual terms of reference.

I anticipate that there will be three meetings of the Research Advisory Panel between October 1978 and June 1979. Each meeting may last two or three days. The Bank will, of course, bear Mr. Islam's expenses in connection with this work.

Mr. Edouard Saouma

- 2 -

I very much hope that Mr. Islam will be able to participate in this exercise.

With best regards.

Sincerely,

((Signed) Robert S. McNamara

Robert S. McNamara

Enclosures

*AKB* SBery:nf

Cleared with and cc: Mr. Chatenay, IRD  
Mr. Chenery, VPD

June 21, 1978

(bcc: Mr. Nurul Islam, FAO)

Members for the General Research  
Advisory Panel

Chairman: Sir Arthur Lewis (West Indies)

Mr. Carlos Massad (Chile)

Mr. David Bell (U.S.A.)

Mr. H. Giersch (Germany)

Mr. E. Malinvaud (France)

Mr. A. Aboyade (Nigeria)

Mr. Nurul Islam (Bangladesh)

Mr. Kim Mahn Je (Korea)

DRAFT TERMS OF REFERENCE FOR THE RESEARCH ADVISORY PANEL\*

A review of the Bank's research program will be conducted by a small Advisory Panel to assist the management of the Bank in determining the size and nature of the program for the next few years.

The primary objective of this review will be to assess the size of the overall research program and its character and balance. This should be done in the light of the Bank's operations in, and advisory services to, its member countries, with consideration given to the role it should play in increasing world-wide understanding of the development process.

The present program has been designed to serve four stated objectives:

- to support all aspects of Bank operations, including the assessment of development progress in member countries,
- to broaden our understanding of the development process,
- to improve the Bank's capacity to give policy advice to its members,
- to assist in developing indigenous research capacity in member countries.

The emphasis given to these different objectives will influence the size and cost of the research program. Hence, the Panel should consider whether these objectives need redefinition or ranking in importance.

In approaching its task, this general Panel will be able to draw on the specialized panels in the following fields: Income Distribution and Employment, Education, Agriculture and Rural Development, Industrial Development and Trade, Commodities, Public Utilities, and Transport. These panels will have addressed such questions as the operational and policy relevance of past and on-going research. They will also have made recommendations which would influence the size of the program, for instance, the degree to which the Bank should promote or assist in original data collection, and assist in developing indigenous research capacity.

---

\*This draft indicates the type of issues of concern to the Board and management of the Bank. The Panel will draw up its own terms of reference at its first meeting.

The quality and relevance of research programs in individual areas will thus have already been rather comprehensively reviewed. The special panels will not, however, have been able to address the question of the priorities among sectors and areas of research--nor the implications of pursuing original data collection across the board. This should be done by the general Panel, with consideration given to the Bank's comparative advantages in various types of research. Further consideration also needs to be given to the priority to be attached to the building up of research capacity in the Bank and in member countries.

The relevance of Bank research to its operations and policy formulation is a constant cause of concern. The Panel should consider this issue in the light of the discussions by the specialized panels of the process of research dissemination by the producers, and its assimilation by the consumers. Finally, the Panel may wish to consider whether the internal organization of the Bank, and the research decision-making processes, are conducive to the generation of relevant and efficiently conducted research.

June 2, 1978

Reg. General

Mr. F. Murias, CTR

June 21, 1978

Mrs. M. Hazzah, VPD

Adjustment to May 31, 1978  
Research Commitment Reports

Per our telephone conversation yesterday, I have to the best of my knowledge, made the necessary adjustments to the May 31, 1978 Commitment Reports, based on up-to-date information received on individual Research Projects.

Attachments

MH:tr

Those Listed Below

June 20, 1978

Alan Gelb, VPD

Research Advisory Panels

As requested I am sending you sufficient copies for your review panel of basic material relating to the Bank's research program.

Distribution: Messrs. S. Singh  
C. Harral  
G. Donaldson  
J. Warford

AGelb:lt



Mr. Y. Rhee, DEDND

June 19, 1978

Alan Gelb, VPD

Evaluation of Research on Industrial  
Development and Trade

I enclose Mr. Balassa's memorandum of June 13, a list of research projects, and the updated non-RPO list of papers to be submitted to the Panel.

I am also enclosing the lists of requested output for projects 670-23 and 670-24 which are of particular interest to you. If you need more information or wish to suggest additional material, please contact me.

AGelb:lt

Files

June 19, 1978

Suman Bery, VPD

Participation in ORAP by Prof. Nurul Islam

Professor Islam called from Rome today in response to Mr. McNamara's letter to him of June 2nd. He requested:

- (a) That Mr. McNamara write to the Director General of FAO requesting use of Mr. Islam's services in a personal capacity for the ORAP exercise, with full details of the terms of reference for ORAP.
- (b) That no mention be made in that letter of the invitation already having been extended.
- (c) That a copy of the letter to the Director General be sent to him.
- (d) That both letters be sent by FAO pouch rather than by post.

SBery:lt

F-1233

June 16, 1978

Professor Assar Lindbeck  
Institute for International  
Economic Studies  
Fack  
S-10691 Stockholm  
Sweden

Dear Professor Lindbeck:

Enclosed are copies of the following documents relating to the Bank's research program:

1. Abstracts of Current Studies
2. Catalog of Publications
3. Report on Research Program and Supplement
4. A memorandum from Orville Grimes, October 10, 1977
5. IBRD/IDA: Suggestions on Research Program, March 7, 1978.

Three studies were inadvertently omitted from the list of non-RPO papers sent to you by Bela Balassa. I enclose an updated list.

I am sending you folders on all the research projects.

Yours sincerely,

Alan Gelb

Those Listed Below

June 16, 1978

Armeane M. Choksi, VPD *Armeane*

Research Advisory Panels

The following are the identification codes for each of the external research advisory panels:

|                                  |        |
|----------------------------------|--------|
| Overall Panel (ORAP)             | 671-98 |
| Industrial Development and Trade | 671-97 |
| Agriculture & Rural Development  | 671-96 |
| Transport                        | 671-95 |
| Public Utilities                 | 671-94 |
| Commodities                      | 671-93 |

Please use the identification code in all financial documents and other communications concerning these research panels including letters of appointments to consultants.

Distribution:

Messrs. S. Singh/Ms. H. Hughes  
J. Warford/Y. Rovani  
C. Harral/C. Willoughby  
G. Donaldson/M. Yudelman  
A. Gelb  
S. Bery  
B. Balassa  
S. Panickaveetil  
N. Rouhana  
Ms. M. Hazzah

AMChoksi:lt

June 15, 1978

Mr. Marco Pollner,  
ECLA,  
1801 K. St. N.W.,  
Suite 1261,  
Washington, D.C. 20006

Dear Mr. Pollner,

Following our telephone conversation, this is to ask you for copies of ECLA document E/CEPAL/1046. The Bank has set up several external panels to evaluate Bank research. The project with which these documents are connected is to be examined by the Panel covering research into Industrial Development and Trade.

Ideally, we would like 5 copies of Volumes 1 and 2. However, 3 copies of Volume 1 are more urgently needed for circulation to selected panel members. If you could provide us with copies, we should be much obliged.

Yours sincerely,

Alan Gelb

AGelb:lt

June 15, 1978

Mr. Alan A. Walters  
Urban Adviser  
Urban Projects Department  
Room D-623

Dear Alan:

I would like to invite you to become a member of the Research Committee. Members are appointed for three-year periods, both to limit demands on their time and to vary the composition of the Committee. Please let me know whether you will be able to accept.

Yours sincerely,

Hollis B. Chenery

June 15, 1978

Mr. Luis de Azcarate  
Chief Economist  
Western Africa Regional Office  
Room A-313

Dear Luis:

I would like to invite you to become a member of the Research Committee. Members are appointed for three-year periods, both to limit demands on their time and to vary the composition of the Committee. Please let me know whether you will be able to accept.

Yours sincerely,

Hollis B. Chenery

June 15, 1978

Mr. D. Joseph Wood  
Assistant Director,  
Financial Analysis  
Programming and Budgeting Dept.  
Room E-624

Dear Joe:

I would like to invite you to become a member of the Research Committee. Members are appointed for three-year periods, both to limit demands on their time and to vary the composition of the Committee. Please let me know whether you will be able to accept.

Yours sincerely,

Hollis B. Chenery



June 15, 1978

Mr. David J. Turnham  
Acting Asst. Director  
Rural Development & Nutrition  
Room D-839

Dear David:

I would like to invite you to become a member of the Research Committee. Members are appointed for three-year periods, both to limit demands on their time and to vary the composition of the Committee. Please let me know whether you will be able to accept.

Yours sincerely,

Hollis B. Chenery

June 14, 1978

Undersecretary Cesar Macuja  
Department of Industry  
Industry and Investment Bldg.  
385 Buendia Avenue Extension  
Makati, Metro - Manila 3117  
Philippines

Dear Cesar:

You have been so helpful to us in the past in setting up the SMI study that I am taking the liberty of approaching you for your assistance in a related matter.

The World Bank has been aware for some time that technical assistance and availability of information on technological options are of great importance in enabling small and medium enterprises in developing countries to make sound investment decisions. We would therefore like to obtain a better understanding of the needs of the SME sector for access to technological information and the effectiveness of different institutions in responding to this need.

How we might best study the situation and devise suitable approaches to overcome the problems involved, has been under discussion here at the Bank over the past year. It has now been decided that a start should be made with some limited studies in 2-3 different countries, combining a direct survey of a sample of SME to find out directly the extent of the awareness and need for more information on technological options and a review of the activities and capability of the institutions working in this field and of the ability and readiness of entrepreneurs to make use of services offered.

Among the countries that we are considering for this study is the Philippines, where we feel a great deal has been done to assist SME both through loan and credit programs (in part with support from the World Bank) and through technical assistance. We believe that the Philippines has an interesting set of institutions for assisting SME through MASICAP, CSMI, the network of Small Business Advisory Centers and the ISSI. In addition, it would be of interest to look at the role played by the sector-based institutes such as the Metal Industries Development Centre or the Textiles Research Institute in channelling appropriate technology information and advice to smaller enterprises in these sectors.

The Philippines also offers the benefit of the data and information resulting from the ongoing study on small-scale industries which is being assisted by Dennis Anderson.

June 14, 1978

As a preliminary, we would like to contact some of the institutions engaged in SME field work to become acquainted with the work going on and to hear the views of the persons working closely with SME on how one could best proceed with the sort of study we have in mind.

Mr. Jacob Levitsky, a senior staff member of the Industrial Development and Finance Department who has been working specifically with projects related to SME, will be travelling in East Asia and we have suggested that he might visit the Philippines from July 11 to 17 to discuss with all the relevant institutions possible cooperation in a project to study the technology flow to SME. The institutions with which Mr. Levitsky might wish to discuss the subject include MASICAP, DOI, DBP, IGLF, CSMI, SBA's, ISSI and MIDC.

Mr. Levitsky's discussion would concentrate on the following:

- (a) What are the sources of information and the criteria which determine the decision of small-scale entrepreneurs as regards choice of technology, equipment, etc., in making investment decisions?
- (b) To what extent are the existing institutions assisting the SME in giving due consideration to the various technological options available in the choice?
- (c) What arrangement could be made for cooperation between selected institution(s) and the World Bank for carrying through a limited study in the Philippines on the need of SME for more technological information, and more specifically the type of information needed and how it could be supplied?

Mr. Levitsky has been closely involved in all the discussions here in the Bank on the subject. We would be grateful if you could let us know whether his visit to Manila during the period mentioned would be convenient to the Government. If the proposed visit is convenient, it would be most helpful if you could help him in making contact with the institutions concerned.

I am sending a copy of this letter to Dr. Alba, Deputy Director General of NEDA, as he has been closely associated with most aspects of the Bank's economic work program.

With best regards.

Yours sincerely,



Michael A. Gould  
Division Chief  
Country Programs Department  
East Asia & Pacific Regional Office

# OFFICE MEMORANDUM

TO: Those Listed Below

DATE June 14, 1978

FROM: Alan Gelb, VPD

*AG*

SUBJECT: Specialised Research Advisory Panels

Following the meeting on June 13, I have provisionally allocated RPOs to your panels as follows:

Commodities

670-11  
670-81  
670-82  
671-09  
671-23  
671-28  
671-24

Public Utilities

670-36  
670-37  
670-38  
670-39  
670-67  
670-76  
671-11  
671-12  
671-46  
671-16  
671-18

Transport

670-26  
670-27  
670-28  
670-29  
670-30  
670-31  
670-32  
670-33  
670-71  
671-13  
671-14  
671-50  
670-34  
671-20

Agriculture & Rural Dev.

670-12  
670-13  
670-14  
670-15  
670-16  
670-18  
670-50  
670-73  
670-80  
670-89  
670-93  
671-04  
671-17  
671-21  
671-22  
671-29  
671-34  
671-39  
671-42  
671-43  
671-44  
671-45  
671-57  
671-62  
671-64  
671-30  
671-02  
671-61

(Note: Projects 671-17, 671-39, 671-45, 671-62, 671-30 listed here, were also submitted to the Panel on Income Distribution and Employment).

2. Please check for projects to be added or deleted and inform me. If projects to be added have been allocated to another panel, please decide on its final allocation with the

appropriate secretary. Attached are: (1) a list of RPOs by functional grouping, (2) a list of RPOs including supervisors.

I shall extract essential information for each project (proposal, abstract or completion report, evaluation, etc.) from Research Committee Files and indicate a list of reports known to have been produced. Provision of typing and duplication services is the responsibility of your offices.

Distribution

Secretaries of Research Advisory Panels:

Mr. S. Singh, CE

Mr. Warford, EWT

Mr. Harral, TRP

Mr. G. Donaldson, AGR

cc. Mr. B. Balassa

AGelb:lt

EXTERNAL RESEARCH PROJECTS BY FUNCTIONAL GROUPING  
(current and past)

I. Development Policy & Planning

I.A. General/Planning

- 670-02 Country Programming Study: Chile
- 670-04 Study in Multi-Level Programming: Ivory Coast
- 670-10 Survey of Economy-Wide Planning Models

I.B. Income Distribution

- 670-06 Short-run & Long-run Influences Upon Income Distribution
- 670-09 Size Distribution of Income
- 670-69 Growth & Income Distribution in Brazil
- 670-83 Evaluation of Latin American Data on Income Distribution
- 670-84 Growth, Employment & Size Distribution of Income
- 670-85 Urban Income Distribution in Latin America
- 670-94 Employment & Income Distribution in Malaysia
- 670-96 Distributive Impact of Public Expenditures
- 671-08 Evaluation of Asian Data on Income Distribution
- 671-36 Income Distribution in Thailand
- 671-41 Indirect Estimation of the Size Distribution of Income

I.C. Growth/Country Economic Analysis/Development Strategy

- 670-01 Development Strategies in Semi-Industrial Countries
- 670-03 Patterns of Demand & Savings in the Development Process
- 670-05 Cross-Section Analysis of the Development Process
- 670-07 International Model
- 670-08 Project Appraisal & Shadow Prices
- 670-54 Employment & Capital-Labor Substitution
- 670-68 International Comparison Project
- 670-74 Analysis of Income & Consumption (ECIEL)
- 670-86 Prototype Models for Country Analysis
- 670-92 Conferences
- 671-01 Country Concentration
- 671-25 Commercial Bank Behavior
- 671-27 Social Accounts & Development Models
- 671-58 A General Algebraic Modelling System
- 671-65 Small Enterprise Financing: Role of Informal Credit Market
- 671-66 Research Support for the World Development Report
- 671-69 Capital Market Imperfections and Economic Development
- 671-72 Growth Poverty and Basic Needs

II. International Trade & Finance

- CE** 670-11 Prospects for Jute & Competition from Synthetics
- 670-19 Expansion in Manufacturing for Exports in Developing Countries
- 670-22 Economies of Scale & Tariff Levels
- 670-49 International Hotel Comparison

II. International Trade & Finance (continued)

- 670-79 Economic Development of East & Southeast Asia
- CE 670-81 Comparative Analysis of Resource Allocation in Cocoa Production
- CE 670-82 Seminar on Inflation & Commodity Prices
- CE 671-09 Natural Resources & Planning - Issues in Trade & Investment
- 671-10 Promotion of non-Traditional Exports
- CE 671-23 Agricultural Commodity Projections
- CE 671-28 Linkage of Commodity & Country Models
- 671-35 Export Incentives in Developing Countries
- 671-56 Marketing Manufactured Exports
- 671-67 Effects of Increased Imports of Manufactured Goods from Developing Countries
- 671-68 Key Institutions and Expansion of Manufactured Exports
- 671-75 International Trade Policy for the Development of Bangladesh

III. Agriculture & Rural Development

- AGR 670-12 Reappraisal of Credits for Financing Farm Mechanization in Pakistan
- AGR 670-13 Evaluation of Alternative Methods for Specifying Agricultural Sector Development Strategies
- AGR 670-14 Agriculture Mechanization Study in India
- AGR 670-15 Agriculture Research & Productivity Changes
- AGR 670-16 Agricultural Sector in Mexico
- AGR 670-18 Rural Development in Africa
- AGR 670-50 Mechanization in India: Its Extent & Effects on Hired Labor
- AGR 670-73 Rural Development in Northeast Brazil
- AGR 670-80 Land Reform in Latin America
- AGR 670-89 Development Strategies for Smallholder Agriculture in Yugoslavia
- AGR 670-93 Evaluation of Lilongwe Land Development Program
- AGR 671-04 Rural Savings & Investment
- AGR 671-17 The Analytics of Change in Rural Communities
- AGR 671-21 Foodgrain Production in Asia
- AGR 671-22 Raising the Productivity of Small Farms
- CE 671-24 Simulation of Buffer Stocks
- AGR 671-29 Agricultural Pricing & Storage Policies in East Africa
- AGR 671-34 Management & Organization of Irrigation Projects
- AGR 671-39 Price Intervention in Agriculture
- AGR 671-42 Country Case Studies of Agricultural Prices & Subsidies
- AGR 671-43 Consequences of Risk for Agricultural Policy
- AGR 671-44 Agricultural Innovation & Rural Development
- AGR 671-45 Programming & Designing Investment: Indus Basin
- AGR 671-57 Distribution of Income through the Extended Family System
- AGR 671-62 India: Impact of Agricultural Development on Employment and Poverty: Phase I
- AGR 671-64 Food Deficits of Target Groups

IV. Industry

- 670-20 Industrialization & Trade Policies for the 1970's
- 670-21 Export Promotion & Preferences: India
- 670-23 Scope of Capital-Labor Substitution in the Mechanical

IV. Industry (continued)

- 670-24 Programming in the Manufacturing Sector
- 670-25 Industrial Capacity Utilization in Selected Latin American Countries
- 670-77 Financing of Small Scale Industry
- 670-87 Industrial Policies & Economic Integration in West Africa
- 670-95 Industrial Capacity Utilization
- 671-05 Patterns of Industrial Development
- 671-32 A Comparative Study of the Sources of Industrial Growth & Structural Change
- 671-51 Appropriate Industrial Technology
- 671-59 Small-Scale Enterprise Development
- 671-71 Public Manufacturing Enterprises

V. Transportation

- TRP 670-26 Substitution of Labor & Equipment in Civil Construction
- TRP 670-27 Highway Design Study, Phase II
- TRP 670-28 Measurement of Road Width/Vehicle Speed Relationship
- TRP 670-29 Yemen Arab Republic Feeder Road Study
- TRP 670-30 Impact on Port Congestion of Ship Rescheduling
- TRP 670-31 Promotion of Road Construction Industry in Developing Countries
- TR 670-32 Compilation of Highway Design Standards
- TRP 670-33 Railway Traffic Costing Study
- TRP 670-71 Ethiopia Feeder Road Study
- TRP 671-13 Port Pricing & Investment Policies for Developing Countries
- TRP 671-14 Madagascar Feeder Road Study
- TRP 671-50 Economic Role of Railways

VI. Public Utilities

- EWT 670-36 Property Values & Water Supply
- EWT 670-37 Village Water Supply
- EWT 670-38 Analysis of Problems & Issues in Village Electrification
- EWT 670-39 Pricing & Investment in Electricity Supply
- EWT 670-67 Standards of Reliability of Urban Electricity Supply
- EWT 670-76 Pricing & Investment in Telecommunications
- EWT 671-11 Public Utility Pricing & Investment
- EWT 671-12 Reduction in Waste Water
- EWT 671-46 Appropriate Technology for Water Supply & Waste Disposal

VII. Urbanization & Regional Development

- TRP 670-34 Urban Transport & the Automobile
- 670-40 Economic Model of Internal Migration
- 670-41 The Urban Data Needs of the IBRD
- 670-70 Urban Public Financing & Administration
- 670-97 Urban & Regional Subsystems in West Malaysia



VII. Urbanization & Regional Development (continued)

- 670-98 Urban Land Use Policies: Taxation & Control
- EWT 671-16 Standards for Site & Services Projects
- EWT 671-18 Pricing & Financing of Urban Public Services:  
Water Supply & Sewage Disposal
- TRP 671-20 Urban Traffic Restraint (Singapore)
- 671-37 Analyzing the Effects of Urban Housing Policies in Cities  
Developing Countries
- 671-47 Strategic Planning to Accommodate Rapid Growth in Cities  
of Developing Countries ("City Study")

VIII. Population & Human Resources

VIII.A. Education

- 670-42 Professional Structure in Southeast Asia
- 670-44 Education Finance & Income Distribution
- 670-46 Cost Effectiveness of Alternative Learning Technologies  
in Industrial Training
- 670-51 Survey of Non-Formal Rural Education
- 670-78 Project Evaluation Methodology: Education Attainments
- 670-91 Benefits of Schooling for Workers
- 671-19 Economic Development & Educational Reform
- 671-33 Ability Characteristics as Factors of Production
- 671-49 Education & Rural Development in Nepal and Thailand
- 671-52 Occupational Structures of Industries
- 671-54 Economics of Educational Radio
- 671-55 Retention of Literacy/Numeracy Skills Among School Leavers
- 671-60 The Influence of Books on Learning

VIII.B. Labor & Employment

- 670-43 Labor Market in Malaysia
- 670-45 Labor Force Participation - Income & Unemployment
- 670-47 Costa Rica Unemployment Survey
- 670-75 Rural & Urban Public Works
- 670-90 Labor Market in a Rapidly Growing Economy
- 671-06 Employment Models & Projections
- 671-07 Council for Asian Manpower Studies (CAMS)
- 671-26 Migration Patterns in West Africa
- AGR 671-30 Structure of Rural Employment Income & Labor Markets
- 671-31 A Comparative Analysis of Rural-Urban Labor Market  
Interactions
- 671-48 Urban Labor Markets in Latin America
- 671-63 Labor Migration and Manpower in the Middle East  
and North Africa

VIII.C. Population/Health

- 670-48 Economic Issues of Health
- 670-99 Economic Aspects of Household Fertility Behavior & Labor Supply in Northeast Brazil
- AGR 671-02 Population Growth & Rural Poverty
- 671-03 Maximizing Usefulness of Household Surveys
- 671-15 Effects of Health & Nutrition Standards on Worker Productivity
- 671-38 Narangwal Population & Nutrition
- 671-40 International Review Group on Research in Population & Development
- 671-53 El Salvador Health Study
- AGR 671-61 Socio-Economic Aspects of Fertility Behavior in Rural Botswana
- 671-70 Case Studies of Determinants of Recent Fertility Decline
- 671-73 Kenya - Health, Nutrition and Worker Productivity Studiesm
- 671-74 The Economics of Schistosomiasis Control Activities

June 6, 1978

PROJECT SUPERVISORS

| <u>RPO No.</u> | <u>Principal Supervisor</u> |     | <u>Others</u>                           |
|----------------|-----------------------------|-----|---|
| 670-01         | B. Balassa                  | DRC | J. Duloy                                |
| -02C           | J. Duloy                    | DRC |   |
| -03C           | M. Ahluwalia                | DRC | J. Duloy                                |
| -04C           | B. Balassa                  | DRC |   |
| -05C           | N. Carter                   | EPD | H. Chenery, M. Syrquin                  |
| -06            | M. Ahluwalia                | DRC |   |
| -07            | B. Balassa                  | DRC |   |
| -08C           | A. Ray                      | VPS | C. Blitzer                              |
| -09C           | M. Ahluwalia                | DRC | J. Duloy                                |
| -10C           | B. Balassa                  | DRC | J. Duloy, C. Blitzer                    |
| -11C           | E. Grilli                   | EPD |   |
| -12C           | G. Donaldson                | AGR | M. Leiserson, C. Bruce                  |
| -13C           | A. Egbert                   | AGR | H. Kim, C. Bruce                        |
| -14C           | G. Donaldson                | AGR | P. Duane, C. Bruce                      |
| -15C           | S. Reutlinger               | DED |   |
| -16C           | R. Norton                   | DRC | J. Duloy                                |
| -17C           | C. Bruce                    | AGR |   |
| -18C           | U. Lele                     | EAN | M. Leiserson, G. Donaldson,<br>C. Bruce |
| -19C           | L. Westphal                 | DED |   |
| -20C           | R. Gulhati                  | DED |   |
| -21C           | L. Westphal                 | DED |   |
| -22C           | G. Pursell                  | DRC | J. Hansen                               |
| -23            | Y. Rhee                     | DED | L. Westphal, A. Stoutjesdijk            |
| -24            | A. Stoutjesdijk             | DED | A. Meeraus, A. Choksi, L. Westphal      |
| -25            | F. Moore                    | NDP | L. Westphal                             |
| -26            | B. Coukis                   | TRP | C. Harral, I. Sud                       |
| -27            | C. Harral                   | TRP | P. Fossberg                             |
| -28C           | C. Harral                   | TRP |   |
| -29            | B. Mitchell                 | TRP | C. Harral                               |
| -30C           | P. Taborga                  | TRP | C. Harral                               |
| -31C           | C. Harral                   | TRP |   |
| -32C           | S. C. Hardy                 | TRP |   |
| -33C           | M. Nanjundiah               | TRP | C. Harral                               |
| -34C           | C. Harral                   | TRP |   |
| -35C           | C. Harral                   | TRP | L. Alston                               |
| -36C           | J. Warford                  | EWT |   |
| -37C           | J. Warford                  | EWT | R. Saunders                             |
| -38C           | D. Anderson                 | DED | Y. Rovani                               |
| -39C           | D. Anderson                 | DED | Y. Rovani                               |
| -40C           | D. Keare                    | DED |   |
| -41C           | D. Keare                    | DED |   |
| -42C           | J. Simmons                  | DED |   |
| -43C           | D. Mazumdar                 | DED | M. Leiserson                            |
| -44C           | J.-P. Jallade               | EDC |   |
| -45            | D. Mazumdar                 | DED | M. Leiserson                            |
| -46C           | M. Zymelman                 | EDC | M. Hultin                               |
| -47C           | M. Leiserson                | DED | R. Hofmeister                           |
| -48C           | R. Gulhati                  | DED |   |
| -49C           | J. Renkewitz                | TMP |   |
| -50C           | C. Bruce                    | AGR | P. Duane                                |
| -51C           | D. Ballantine               | EDC | M. Hultin, N. Erder                     |
| -54C           | A. Stoutjesdijk             | DRC |   |
| -67            | M. Munasinghe               | EWT | R. Sheehan                              |

| <u>RPO No.</u> | <u>Principal Researcher</u>          | <u>Others</u>                |
|----------------|--------------------------------------|------------------------------|
| 670-68         | R. McPheeters                        | EPD                          |
| -69C           | R. Norton                            | DRC                          |
| -70            | J. Linn                              | DED                          |
| -71            | B. Mitchell                          | TRP                          |
| -72C           | C. Bruce                             | AGR                          |
| -73            | G. Kutcher/<br>P. Scandizzo          | DRC                          |
| -74C           | M. Ahluwalia                         | DRC                          |
| -75C           | M. Leiserson                         | DED                          |
| -76            | J. Warford                           | EWT                          |
| -77C           | L. Westphal                          | DED                          |
| -78            | C. Gilpin                            | EDC                          |
| -79C           | P. Hasan                             | EAP                          |
| -80            | S. Reutlinger                        | DED                          |
| -81C           | P. Yeung                             | EPD                          |
| -82C           | S. Singh                             | EPD                          |
| -83            | M. Ahluwalia                         | DRC                          |
| -84            | M. Ahluwalia                         | DRC                          |
| -85            | M. Ahluwalia                         | DRC                          |
| -86            | R. Norton                            | DRC                          |
| -87            | B. Balassa                           | DRC                          |
| -89C           | G. Donaldson                         | AGR                          |
| -90C           | A. Sant'Anna                         | DED                          |
| -91C           | J. Simmons                           | DED                          |
| -92            | B. King/O. Grimes                    | VPD                          |
| -93            | U. Lele                              | EAN                          |
| -94            | M. Ahluwalia                         | DRC                          |
| -95C           | A. Choksi                            | DED                          |
| -96            | J. Meerman                           | DED                          |
| -97C           | D. Keare                             | DED                          |
| -98            | O. Grimes                            | VPD                          |
| -99C           | R. Moran                             | DED                          |
| 671-01C        | M. Ahluwalia                         | DRC                          |
| -02            | T. King                              | DED                          |
| -03C           | T. King                              | DED                          |
| -04C           | V. Bhatt                             | DED                          |
| -05            | V. Prakash                           | DED                          |
| -06            | D. Avramovic                         | DED                          |
| -07            | L. Westphal                          | DED                          |
| -08            | M. Ahluwalia                         | DRC                          |
| -09            | A. Stoutjesdijk                      | DED                          |
| -10            | D. Greene                            | LAC                          |
| -11C           | J. Warford                           | EWT                          |
| -12C           | R. Middleton                         | EWT                          |
| -13C           | A. Carmichael                        | TRP                          |
| -14            | B. Mitchell                          | TRP                          |
| -15            | S. Basta/B. Coukis                   | TRP                          |
| -16C           | G. Beier                             | URB                          |
| -17            | P. Hazell                            | DRC                          |
| -18            | J. Linn                              | DED                          |
| -19            | J. Simmons                           | EPR                          |
| -20            | P. Watson/E. Holland                 | URB                          |
| -21C           | F. Lowenstein/<br>A. Egbert/D. Brown | EAP/<br>AGR/ASP              |
| -22            | A. Egbert                            | AGR                          |
|                |                                      | J. Duloy                     |
|                |                                      | D. Keare                     |
|                |                                      | C. Harral                    |
|                |                                      | J. Hendry                    |
|                |                                      | R. Norton, J. Duloy          |
|                |                                      | R. Hofmeister, S. Burki      |
|                |                                      | R. Saunders                  |
|                |                                      | K. DiTullio                  |
|                |                                      | M. Hultin                    |
|                |                                      | S. Gupta, N. Kakwani, H. Kim |
|                |                                      | G. Pursell                   |
|                |                                      | W. Drewes, C. Bruce          |
|                |                                      | D. Mazumdar                  |
|                |                                      | D. Anderson, M. Leiserson    |
|                |                                      | L. Westphal, H. Hughes       |
|                |                                      | M. Selowsky                  |
|                |                                      | J. English                   |
|                |                                      | T. King, D. Chernichovsky    |
|                |                                      | S. Bery, M. Ahluwalia        |
|                |                                      | K. Jordan, ECDND             |
|                |                                      | P. Visaria                   |
|                |                                      | C. Blitzer                   |
|                |                                      | B. de Vries, S. Dabbagh,     |
|                |                                      | D. Avramovic                 |
|                |                                      | J. Kalbermatten              |
|                |                                      | C. Harral, A. Walters        |
|                |                                      | C. Harral                    |
|                |                                      | C. Bell, J. Duloy            |
|                |                                      | C. Harral                    |
|                |                                      | C. Bruce                     |
|                |                                      | C. Bruce                     |

| <u>RPO No.</u> | <u>Principal Researcher</u>     | <u>Others</u>                                |
|----------------|---------------------------------|--|
| 671-23         | C. Chung                        | EPD  |
| -24            | S. Reutlinger                   | DED  |
| -25            | S. Yusuf                        | DED  |
| -26            | K. Zachariah                    | DED  |
| -27            | G. Pyatt                        | DRC  |
| -28            | A. Schwartz                     | EPD  |
| -29            | R. Norton                       | DRC  |
| -30            | L. Squire/S. Bose               | DED  |
| -31            | R. Sabot                        | DED  |
| -32            | S. Robinson                     | DED  |
| -33C           | M. Selowsky                     | DRC  |
| -34            | F. Hotes                        | AGR  |
| -35            | B. Balassa                      | DRC  |
| -36            | M. Ahluwalia                    | DRC  |
| -37C           | B. Renaud                       | DED  |
| -38            | R. Faruqee/<br>D. Chernichovsky | DED  |
| -39            | M. Ahluwalia                    | DRC  |
| -40            | T. King                         | DED  |
| -41            | M. Ahluwalia                    | DRC  |
| -42            | A. Egbert                       | AGR  |
| -43            | P. Hazell/<br>P. Scandizzo      | DRC/<br>AGR                                  |
| -44            | G. Donaldson                    | AGR  |
| -45            | J. Duloy                        | DRC  |
| -46            | J. Kalbermatten                 | EWT  |
| -47            | G. Ingram                       | DED  |
| -48            | M. Leiserson                    | DED  |
| -49            | D. Jamison                      | DED  |
| -50            | P. Taborga                      | TRP  |
| -51            | L. Westphal                     | DED  |
| -52            | M. Zymelman                     | EDC  |
| -53            | E. Jimenez                      | DED  |
| -54            | S. Futagami                     | EDC  |
| -55            | M. Wilson                       | EMN  |
| -56            | D. Keesing                      | DED  |
| -57            | H. Bachmann                     | WA2  |
| -58            | A. Meeraus                      | DRC  |
| -59            | I.M.D.Little/<br>D. Anderson    | DED  |
| -60            | S. Heyneman                     | EDC  |
| -61            | D. Chernichovsky                | DED  |
| -62            | T.N.Srinivasan                  | DRC  |
| -63            | K. Zachariah                    | DED  |
| -64            | G. Donaldson                    | AGR  |
| -65            | V. Bhatt                        | DED  |
| -66            | S. Gupta                        | EPDCA  |
| -67            | S. Singh                        | EPD  |
| -68            | D. Keesing                      | DED  |
| -69            | V. Bhatt                        | DED  |
| -70            | K. Zachariah                    | DED  |
|                |                                 | V. V. Bhatt                                  |
|                |                                 | T. King                                      |
|                |                                 | M. Ahluwalia                                 |
|                |                                 | P. Pollak                                    |
|                |                                 | R. Hablutzel, J. Duloy                       |
|                |                                 | I. Singh                                     |
|                |                                 | L. Westphal, Y. Kubo                         |
|                |                                 | Westphal, Pursell, Rhee, Papageorgi          |
|                |                                 | D. Keare                                     |
|                |                                 | T. King                                      |
|                |                                 | C. Bruce, W. Cuddihy, G. Temple,<br>G. Brown |
|                |                                 | R. Norton                                    |
|                |                                 | J. McInerney, C. Bruce                       |
|                |                                 | Picciotto, Bisschop, Kutcher, O'Mar          |
|                |                                 | D. Julius, P. Peter                          |
|                |                                 | A. Stoutjesdijk, D. Keare                    |
|                |                                 | R. Mohan, A. Sant'Anna, K.S. Lee             |
|                |                                 | R. Webb                                      |
|                |                                 | S. Cochrane, T. King                         |
|                |                                 | M. Nanjundiah                                |
|                |                                 | S. Basta, D. Keare                           |
|                |                                 | D. Jamison                                   |
|                |                                 | Serageldin, Wodajo, M. Hultin                |
|                |                                 | A. Meimaris, J.-L. Ginnsz                    |
|                |                                 | J. Bisschop                                  |
|                |                                 | D. Mazumdar, M. Cortez                       |
|                |                                 | D. Jamison                                   |
|                |                                 | T. King                                      |
|                |                                 | J. Duloy                                     |
|                |                                 | Z. Ecevit, I. Serageldin                     |
|                |                                 | O. Knudsen, B. Abbai                         |
|                |                                 | G. Nankani                                   |
|                |                                 | M. Bale, H. Hughes                           |
|                |                                 | K. Dervis                                    |
|                |                                 | W. Dellalfar                                 |

| <u>RPO No.</u> | <u>Principal Researcher</u> | <u>Others</u>                                      |
|----------------|-----------------------------|--|
| 671-71         | V. V. Bhatt                 | J. Khalilzadeh-Shirazi/Nankani                     |
| -72            | M. Ahluwalia                | B. Minhas  |
| -73            | C. Harral                   | S. Basta   |
| -74            | F. Golladay                 | A. Bekele  |
| -75            | C. Jayarajah                | E. Waide, D. Williams,<br>A. van Nimmen, C. Jansen |

June 1, 1978

Those Listed Below

June 13, 1978

Bela Balassa, VPD

Evaluation of Research Projects on  
Industrial Development and Trade

I enclose a list of research projects which are to be evaluated by the external panel reviewing Bank research into industrial development and trade. Attached is a list (lists) of reports cited in abstracts and status reports of those projects for which you have responsibility.

Please forward me five copies of each of these reports, excluding those starred, and all subsequent reports produced by the project.

Please send all materials to F1233 not later than c.o.b. Friday, June 16.

Distribution:

Messrs. L. Westphal  
R. Gulhati  
G. Pursell  
Y. Rhee  
A. Stoutjesdijk  
F. Moore  
P. Hasan  
A. Choksi  
V. Prakash  
D. Greene  
S. Robinson  
D. Keesing  
D. Anderson  
V. Bhatt  
S. Singh  
A. Meeraus

AGelb:lt

Mr. M. Yudelman, Director, AGR

June 13, 1978

Bela Balassa, VPD

Evaluation of Food Distribution Schemes

1. At its meeting on June 5, the Research Committee decided not to approve the above proposal as presented. There was considerable discussion by the Committee Members regarding the absence of institutional aspects, the analytical framework, the costs of distribution and the cost-benefit methodology. It was also pointed out that in the case of Sri Lanka the institutional aspects were very important and it was suggested that if the proposal were to be reformulated that it be done in consultation with the region.

2. Given the doubts raised at this meeting, it was decided that the proposal be reformulated and resubmitted to the Committee. The Committee appointed Mr. Holsen and myself to discuss this reformulation with the research sponsors.

cc: Messrs. G. Donaldson  
P. Scandizzo  
B. Abbai  
A. Sfeir-Younis

AMChoksi:lt



Messrs. B.B. King, DED & M. Paijmans, EMI

June 13, 1978

Bela Balassa, VPD

Determinants of Fertility in Egypt

1. At its June 7 meeting, the Research Committee agreed to accept the Panel's recommendation and approve the above research proposal subject to the following conditions:

(i) the acceptance of the methodology and the questionnaire by a steering committee by October 1978; and

(ii) the inclusion of specialized agencies in Egypt in the design of the research and the interpretation of the results as recommended by the Panel.


2. The project identification code and authorizations will be determined later.

cc: Messrs. T. King, K. Ikram,  
Ms. S. Cochrane

AMChoksi:lt

Those Listed Below

June 7, 1978

Armeane M. Choksi, VPD 

Research Committee Meeting to Discuss the  
RAPIDE Report and the Internal Review of  
Bank Research

The RAPIDE Meeting scheduled for June 9 at 3 p.m. has been postponed to the early part of the last week of June. I will notify you of the exact date and time in due course.

Distribution:

Messrs. H. Chenery, B. Balassa, B. de Vries,  
V. Dubey, J. Holsen, E. Jaycox, B. King,  
E. Lerdau, R. Picciotto, H. van der Tak,  
H. Vergin, B. Waide, P. Wright, M. Leiserson,  
J. Duloy, M. Ahluwalia, A. Stoutjesdijk

## OFFICE MEMORANDUM

TO: WDR II Staff

FROM: Armeane M. Choksi *Amc*

SUBJECT: Preliminary Thoughts on Industrialization Issues

DATE: June 5, 1978

Attached are some very preliminary thoughts on industrialization issues. As you will see they are rather disorganized and incomplete at this stage. In addition, the "messages" are implicit rather than explicit; you will find them if you dig hard enough! I hope to benefit from your pearls of wisdom at tomorrow's meeting.

Distribution:

Messrs. S. Acharya  
J. Bergsman  
R. Chopra  
A. Karaosmanoglu  
D. Keesing  
B. Renaud  
L. Squire

JUN 2 1978

Dear Professor Lewis:

I greatly appreciate your willingness to serve as chairman of the Bank's Research Advisory Panel over the coming year. I feel that it is quite important for the Bank to have an external assessment of its current research effort in order to prepare a basis for future work. The types of question on which we would appreciate your comments are indicated in the enclosed draft terms of reference. However, I would expect the panel to draw up its own terms of reference at its first meeting.

A list of the people who are being invited to join the Advisory Panel is enclosed. We have received acceptances from all those whom we have been able to contact so far. Hollis Chenery will be in touch with you to formulate plans for the first meeting of the panel and to arrange staff assistance to you.

Once again, many thanks.

Sincerely,

(Signed) Robert S. McNamara

Robert S. McNamara

Professor W. Arthur Lewis  
Department of Economics  
Princeton University  
Princeton, N.J. 08540

Enclosures

*WAL*  
HBChenery:di  
June 2, 1978

DRAFT TERMS OF REFERENCE FOR THE RESEARCH ADVISORY PANEL\*

A review of the Bank's research program will be conducted by a small Advisory Panel to assist the management of the Bank in determining the size and nature of the program for the next few years.

The primary objective of this review will be to assess the size of the overall research program and its character and balance. This should be done in the light of the Bank's operations in, and advisory services to, its member countries, with consideration given to the role it should play in increasing world-wide understanding of the development process.

The present program has been designed to serve four stated objectives:

- to support all aspects of Bank operations, including the assessment of development progress in member countries,
- to broaden our understanding of the development process,
- to improve the Bank's capacity to give policy advice to its members,
- to assist in developing indigenous research capacity in member countries.

The emphasis given to these different objectives will influence the size and cost of the research program. Hence, the Panel should consider whether these objectives need redefinition or ranking in importance.

In approaching its task, this general Panel will be able to draw on the specialized panels in the following fields: Income Distribution and Employment, Education, Agriculture and Rural Development, Industrial Development and Trade, Commodities, Public Utilities, and Transport. These panels will have addressed such questions as the operational and policy relevance of past and on-going research. They will also have made recommendations which would influence the size of the program, for instance, the degree to which the Bank should promote or assist in original data collection, and assist in developing indigenous research capacity.

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\*This draft indicates the type of issues of concern to the Board and management of the Bank. The Panel will draw up its own terms of reference at its first meeting.

The quality and relevance of research programs in individual areas will thus have already been rather comprehensively reviewed. The special panels will not, however, have been able to address the question of the priorities among sectors and areas of research--nor the implications of pursuing original data collection across the board. This should be done by the general Panel, with consideration given to the Bank's comparative advantages in various types of research. Further consideration also needs to be given to the priority to be attached to the building up of research capacity in the Bank and in member countries.

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June 2, 1978

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Mr. Carlos Massad (Chile)

Mr. David Bell (U.S.A.)

Mr. H. Giersch (Germany)

Mr. E. Malinvaud (France)

Mr. A. Aboyade (Nigeria)

Mr. Nurul Islam (Bangladesh)

Mr. Kim Mahn Je (Korea)

JUN 2 1978

Mr. Carlos Massad  
Senior Advisor to the United Nations  
Economic Commission for Latin America  
Casilla 179 - D  
Santiago, Chile

Dear Mr. Massad:

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Mr. Carlos Massad

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With best regards.

Sincerely,

(Signed) Robert S. McNamara

Robert S. McNamara

Enclosures

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June 2, 1978

Class of Service: 21154 Date: JUNE 2, 1978  
Telex No.: 21154 Originators Ext: 72812

*Handwritten initials/signature*

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DE JONG INTBAFRAD, ADDIS ABABA

*BA & P  
Research - General*

CITY/COUNTRY

ETHIOPIA

MESSAGE  
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MANY THANKS URCAB MAY 30. WE HAVE NO REASONABLE ALTERNATIVE TO  
ETHIOPIAN CANDIDATE AND EXTREMELY KEEN TO HAVE HIM PARTICIPATE SO  
WOULD MUCH APPRECIATE YOUR CONTINUING TO PRESS THE QUESTION WHENEVER  
POSSIBLE. HE WOULD NOT BE REQUIRED TO DO ANYTHING BEFORE ATTENDING  
FIRST MEETING OF REVIEW COMMISSION JULY 10 IN WASHINGTON AND WHOLE  
WORK SHOULD NOT EXCEED ONE MAN MONTH SPREAD OVER NEXT NINE MONTHS.  
ALL OTHER PERSONS WHOM WE HAVE REQUESTED PARTICIPATE INCLUDING FORMER  
MINISTER ECONOMY CHILE AND CURRENT DEPUTY MINISTER WORKS MEXICO HAVE  
AGREED TO DO SO AND WE BELIEVE ETHIOPIAN CANDIDATE WOULD BE EXTREMELY  
VALUABLE COMPLEMENT. ALL OUT OF POCKET COSTS WOULD BE PAID AND  
REMUNERATION FOR DAYS WORKED AT REGULAR BANK RATES. DID WORKIE RATES  
RECEIVE MEXICAN INVITATION? BEST REGARDS WILLOUGHBY WILLOUGHBY

END  
OF  
TEXT

NOT TO BE TRANSMITTED

SUBJECT:  
**Research Panel**  
CLEARANCES AND COPY DISTRIBUTION:  
  
**CRW/aga**

DRAFTED BY:  
**C. R. Willoughby**  
AUTHORIZED BY (Name and Signature):  
**C. R. Willoughby** *CR Willoughby*  
DEPARTMENT:  
**Transportation**  
SECTION BELOW FOR USE OF CABLE SECTION  
CHECKED FOR DISPATCH



JUN 2 1978

Mr. David Bell  
Executive Vice President  
The Ford Foundation  
320 East 43rd Street  
New York, New York 10017

Dear Dave:

Over the past seven years the World Bank has carried on a substantial program of economic research. Although we regularly review individual research projects within the Bank as they are completed, we now wish to seek external advice on our program and on the future directions of our research. Accordingly, I have decided to establish a Research Advisory Panel consisting of outstanding individuals concerned with development research to assess the Bank's program.

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Mr. David Bell

- 2 -

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With best regards.

Sincerely,

(Signed) Robert S. McNamara

Robert S. McNamara

Enclosures

*WBC*  
BBalassa/HBChenery:nf

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June 2, 1978

JUN 2 1978

Mr. A. Aboyade  
Vice-Chancellor  
University of Ife  
Oyo State  
Nigeria

Dear Mr. Aboyade:

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Mr. A. Aboyade

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Sincerely,

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BBalassa:HBChenery:di

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June 2, 1978

JUN 2 1973

Dr. Kim Mahn Je,  
President,  
Korea Development Institute  
P.O. Box 113  
Cheongryangri  
Seoul, Korea

Dear Dr. Kim:

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JUN 2 1978

Professor Herbert Giersch  
Direktor des Instituts Fur  
Weltwirtschaft  
Universitat Kiel  
23 Kiel  
Dusternbrooker Weg 120  
West Germany

Dear Professor Giersch:

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June 2, 1978

JUN 2 1978

Mr. Nurul Islam  
Assistant Director General  
Economic and Social Department  
Food and Agriculture Organization  
of the United Nations  
Via delle Terme di Caracalla 00100  
Rome, Italy

Dear Mr. Islam:

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- to assist in developing indigenous research capacity in member countries.

The emphasis given to these different objectives will influence the size and cost of the research program. Hence, the Panel should consider whether these objectives need redefinition or ranking in importance.

In approaching its task, this general Panel will be able to draw on the specialized panels in the following fields: Income Distribution and Employment, Education, Agriculture and Rural Development, Industrial Development and Trade, Commodities, Public Utilities, and Transport. These panels will have addressed such questions as the operational and policy relevance of past and on-going research. They will also have made recommendations which would influence the size of the program, for instance, the degree to which the Bank should promote or assist in original data collection, and assist in developing indigenous research capacity.

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\*This draft indicates the type of issues of concern to the Board and management of the Bank. The Panel will draw up its own terms of reference at its first meeting.

The quality and relevance of research programs in individual areas will thus have already been rather comprehensively reviewed. The special panels will not, however, have been able to address the question of the priorities among sectors and areas of research--nor the implications of pursuing original data collection across the board. This should be done by the general Panel, with consideration given to the Bank's comparative advantages in various types of research. Further consideration also needs to be given to the priority to be attached to the building up of research capacity in the Bank and in member countries.

The relevance of Bank research to its operations and policy formulation is a constant cause of concern. The Panel should consider this issue in the light of the discussions by the specialized panels of the process of research dissemination by the producers, and its assimilation by the consumers. Finally, the Panel may wish to consider whether the internal organization of the Bank, and the research decision-making processes, are conducive to the generation of relevant and efficiently conducted research.

June 2, 1978

JUN 2 1978

Mr. E. Malinvaud  
Director General  
Institut National de la Statistique  
et des Etudes Economiques (INSEE)  
29 Quai Brenly  
75700 Paris  
France

Dear Mr. Malinvaud:

Over the past seven years the World Bank has carried on a substantial program of economic research. Although we regularly review individual research projects within the Bank as they are completed, we now wish to seek external advice on our program and on the future directions of our research. Accordingly, I have decided to establish a Research Advisory Panel consisting of outstanding individuals concerned with development research to assess the Bank's program.

In approaching this task, the general panel will be able to draw on the reports of several specialized panels. The panel on Income Distribution and Employment has completed its report and Education is under way. Five additional panels have been established in the fields of Industrial Development and Trade, Agriculture and Rural Development, Commodities, Utilities and Transportation.

The purpose of this letter is to ask you to serve as a member of the Research Advisory Panel. Sir Arthur Lewis, Professor of Economics at Princeton University and at the University of West Indies, has agreed to serve as the Chairman. Lists of those being asked to be members of the Panel and of the chairmen of the specialized panels are enclosed. I also enclose a draft terms of reference, which indicates the kind of issues that may be considered by the group. The Panel itself will establish the actual terms of reference.

I anticipate that there will be three meetings of the Research Advisory Panel between October 1978 and June 1979. Each meeting may last two or three days. The Bank will, of course, pay your travel expenses as well as an honorarium for the time involved.

Mr. E. Malinvaud

- 2 -

I very much hope that you can accept this invitation.

With best regards.

Sincerely,

(Signed) Robert S. McNamara  
Robert S. McNamara

Enclosures

BBalassa/HBChenery:nf

June 2, 1978

Members for the General Research  
Advisory Panel

Chairman: Sir Arthur Lewis (West Indies)

Mr. Carlos Massad (Chile)

Mr. David Bell (U.S.A.)

Mr. H. Giersch (Germany)

Mr. E. Malinvaud (France)

Mr. A. Aboyade (Nigeria)

Mr. Nurul Islam (Bangladesh)

Mr. Kim Mahn Je (Korea)



Chairpersons of the Research Advisory  
Panel

Commodities

C.A. Pastore (Brazil)

Utilities

Marcel Boiteux (France)

Transport

Jorge Cauas (Chile)

Industrial Development & Trade

A. Lindbeck (Sweden)

Agriculture & Rural Development

V.S. Vyas (India)

DRAFT TERMS OF REFERENCE FOR THE RESEARCH ADVISORY PANEL\*

A review of the Bank's research program will be conducted by a small Advisory Panel to assist the management of the Bank in determining the size and nature of the program for the next few years.

The primary objective of this review will be to assess the size of the overall research program and its character and balance. This should be done in the light of the Bank's operations in, and advisory services to, its member countries, with consideration given to the role it should play in increasing world-wide understanding of the development process.

The present program has been designed to serve four stated objectives:

- to support all aspects of Bank operations, including the assessment of development progress in member countries,
- to broaden our understanding of the development process,
- to improve the Bank's capacity to give policy advice to its members,
- to assist in developing indigenous research capacity in member countries.

The emphasis given to these different objectives will influence the size and cost of the research program. Hence, the Panel should consider whether these objectives need redefinition or ranking in importance.

In approaching its task, this general Panel will be able to draw on the specialized panels in the following fields: Income Distribution and Employment, Education, Agriculture and Rural Development, Industrial Development and Trade, Commodities, Public Utilities, and Transport. These panels will have addressed such questions as the operational and policy relevance of past and on-going research. They will also have made recommendations which would influence the size of the program, for instance, the degree to which the Bank should promote or assist in original data collection, and assist in developing indigenous research capacity.

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\*This draft indicates the type of issues of concern to the Board and management of the Bank. The Panel will draw up its own terms of reference at its first meeting.

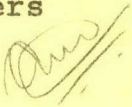
The quality and relevance of research programs in individual areas will thus have already been rather comprehensively reviewed. The special panels will not, however, have been able to address the question of the priorities among sectors and areas of research--nor the implications of pursuing original data collection across the board. This should be done by the general Panel, with consideration given to the Bank's comparative advantages in various types of research. Further consideration also needs to be given to the priority to be attached to the building up of research capacity in the Bank and in member countries.

The relevance of Bank research to its operations and policy formulation is a constant cause of concern. The Panel should consider this issue in the light of the discussions by the specialized panels of the process of research dissemination by the producers, and its assimilation by the consumers. Finally, the Panel may wish to consider whether the internal organization of the Bank, and the research decision-making processes, are conducive to the generation of relevant and efficiently conducted research.

June 2, 1978

Research Committee Members

June 1, 1978

Armeane M. Choksi, VPD 

Household Incomes & Expenditures  
in Mexico

Attached is a copy of Mr. Bergsman's memorandum in response to Mr. C. Lluch's comments regarding the above research proposal. This proposal is on the agenda for discussion at the June 5th meeting and Mr. Lluch's comments are attached to that proposal in Volume I.

AMChoksi:lt

Distribution

Messrs. Chenery, Balassa, de Vries, Dubey, Holsen, Jaycox,  
King, Lerdau, Picciotto, van der Tak, Vergin,  
Waide

June 1, 1978

Dr. Jorge Cauas  
Diego De Beza 1434  
Santiago, Chile

Dear Dr. Cauas:

In accordance with your recent telephone conversation with Mr. Willoughby, I am today forwarding by separate air mail, copies of the following major reports from the Bank's transport research program to you (but not at this stage to other panel members):

A. Highway Design Study

1. "Evaluating the Economic Priority of Highway Maintenance" paper to the Pan African Conference on Highway Maintenance (November 1977) (see especially Chapter II which provides a very brief overview of the entire series of studies).
2. The Kenya Road Transport Cost Study (3 volumes, 1975)
3. Pamphlet describing the companion study in Brazil "Research on the Interrelationships between Costs of Highway Construction, Maintenance and Utilization". The Bank is serving as executing agency for the UNDP on this large project.

B. Study of the Substitution of Labor and Equipment in Civil Construction

1. "Background Material" one volume collection of several papers (February 1978).
2. Papers for Panel Discussion, Indian Roads Congress (December 1976) 1 volume.

C. Socio-Economic Evaluation of Feeder Roads

1. "The Economic Analysis of Rural Road Projects" Staff Working Paper No. 241 (August 1976).
2. "Socio Economic Study of the Andapa Basin" (December 1977) 2 volumes.

D. Port Planning and Management

Bennathan and Walters Economics of Port Pricing and Investment Policies (draft manuscript 1978).

Dr. Jorge Cauas

- 2 -

June 1, 1978

There are several other papers on the above major projects as well as reports from smaller efforts (e.g. the value of travel timesavings, pro and con of toll roads, economic role of railways, port planning models, etc.) which we will provide later. I will also be sending to you within the next day or two a list of the other panel members and possibly other materials. In addition, I hope to send you and other panel members within the next two or three weeks a brief overview paper reviewing the entire scope of our transport research activities since 1972.

You may recall we met briefly some years ago when you were with DPS. I look forward to meeting you again and we shall try to assist in any way to ensure a successful outcome of the review panel.

Sincerely yours,

Clell G. Harral  
Highway Design & Maintenance Adviser  
Transportation Department

CGHarral:phm

## OFFICE MEMORANDUM

TO: Research Committee Members

DATE: May 30, 1978

FROM: Armeane M. Choksi, VPD

SUBJECT: "The Lau Proposal" - Educational & Other  
Determinants of Farm Household Response  
to External Stimuli

Attached are the panel recommendations and the cover sheets for the above research proposal.

Due to a misunderstanding on the part of the research sponsors, this proposal has been presented as a supplementary funding request for the research project 671-49. It is, therefore, in the Supplementary Requests section in Volume II of the notebooks containing material for the June meetings. As the panel recommendation memorandum states, this proposal will not be treated as a request for supplementary funds, but rather as a separate proposition on its own. Hence, the attached cover sheets.

The agenda is now amended to read:

Volume I

As before.

Volume IIProposals

- (i) The Sources of Growth & Productivity Change: A Comparative Analysis of Three Countries.
- (ii) Determinants of Fertility in Egypt.
- (iii) Educational and Other Determinants of Farm Household Response to External Stimuli

Supplementary Funds

- (iv) Education and Rural Development in Nepal and Thailand (671-49).

Distribution: Messrs. Chenery, Balassa, de Vries, Dubey, Holsen, Jaycox, King, Lerdau, Picciotto, van der Tak, Vergin, Waide

AMChoksi:lt

## OFFICE MEMORANDUM

TO: Research Committee Members

DATE: May 26, 1978

FROM: B.B. Balassa, VPD

SUBJECT: Research Committee Meeting to Discuss the  
RAPIDE Report and the Internal Review of  
Bank Research

1. A Research Committee meeting will be held on Friday, June 9 at 3 p.m. in Room E-1208.
2. The purpose of this meeting will be to discuss the issues raised in the RAPIDE report and in the internal review of Bank research conducted in November/December 1977. The RAPIDE report, the internal review memoranda and the summary of those memoranda have been circulated to all members on previous occasions.
3. To focus the discussion, it is suggested that the Research Committee concentrate on the following issues:
  - (a) Issues Arising from the RAPIDE Report
    1. Data collection
    2. Institution building in LDCs
    3. The policy orientation of research
  - (b) Issues Arising from the Internal Review
    1. Dissemination of research output within as well as outside the Bank
    2. Resources required for on-going and additional research
    3. The perceived lack of a balanced and co-ordinated research program within certain research areas.
4. Additional copies of the internal review memoranda and the summary may be obtained from the Research Advisor's Office (Ext. 76003).

Distribution: Messrs. Chenery, de Vries, Dubey, Holsen, Jaycox, King, Lerda, Picciotto, van der Tak, Vergin, Waide, P. Wright, A. Choksi, M. Leiserson, J. Duloy, M. Ahluwalia

AChoksi/BBalassa:lt



*Research - General*

Those Listed Below

May 26, 1978

Mona Hazzah, VPD

FY77 Accruals

We have been alerted by the Controller's Department that for the past three years there were significant over-accruals for consultant fees, i.e., consultant fees that were committed for one year or more with little or no disbursements against these commitments.

I am attaching a marked up copy of the consultant fees report provided to us by the Controller's Department and urge you to review each balance carefully to determine if any of these commitments are still outstanding and whether any amount should be reacrued in FY78.

Please forward your information to Mr. F. Murias, Controller's Department with a copy to this office (F1219) no later than Friday, June 9, 1978.

If additional information is required please contact Mrs. E. Nemitz, Controller's Department, at extension 61577.

Distribution

Mr. F. Murias (without attachment)  
Mr. L. Karmires (without attachment)  
Mr. J. Lowther (with attachment)  
Ms. G. Stout (" " )  
Mr. R. Gomez (" " )  
Mr. C. Harral (" " )  
Ms. P. Peter (" " )  
Ms. U. Lele (" " )  
Mr. D. Greene (" " )  
Mr. A. Carmichael (with attachment)  
Mr. B. Coukis (with attachment)  
Mr. P. Watson (" " )  
Mr. G. Donaldson (with attachment)

Mr. A. Choksi, VPD

May 26, 1978

Edward V.K. Jaycox, URB *awh*

Research Panel - "Lau Proposal" - A Study of the  
Quantitative Responses of Farm Households to External Stimuli

1. A research panel met on May 26 to consider the L. Lau proposal originally put forward as a supplementary request for funds to extend RPO 671-49. The panel in its May 3 meeting decided that this proposal was in reality a separate proposition and should be treated as a new request. We requested a more fully spelt out proposal than that originally submitted. This was received and the panel met again, with Mr. Hazell joining our ranks, and Prof. Lau, T. King and S. Cochrane attending. The budget for the proposal is a modest \$30,900; it works on the same data base as RPO 671-49 and would share the same management (D. Jamison and S. Cochrane).

2. The panel found the proposal to be very well thought out and presented. We found the proposed research to be of definite interest to the Bank, with high operational relevance. The concerned Regions support the proposal. Prof. Lau is a very competent researcher, who satisfied the panel on all points that came up.

3. The main points of discussion were: (a) whether the overall impact of education on productivity was clearly robust enough to allow decomposition of the educational variable (into numeracy, literacy gradients, etc.) and still expect robust results; (b) whether risk aversion may not be such an important factor in farm household behavior that unless it can be accounted for, results will be fragile or unremarkable; (c) whether separating production and consumption functions into independent functions does not rest unrealistically on assumption of a perfect labor market; and (d) questions as to the quality and characteristics of the data base.

4. Questions on these points were answered satisfactorily; Prof. Lau did agree that in Nepal, the assumption of a perfect labor market would have to be tested, and the question of risk aversion would have to be looked into. In Thailand, there was evidence that production and consumption functions can be linked by leisure without much danger, and because production is 98% rice without large crop yield variability the question of risk aversion is not a very important one. Prof. Lau promised to look into the risk aversion question, although he had at this time no fully satisfactory methodology for taking account of it.

5. The panel unanimously recommends approval by the Research Committee.

Cleared in substance and cc: Messrs: Jallade (EDC), ter Weele (AEP)  
Rajapatirana (ASA), Hazell (DRC)

EE: Messrs. Balassa (DRC), T. King (DED), Furst (AGR)

EVKJaycox:ncp

Those Listed Below

May 26, 1978

Armeane M. Choksi, VPD

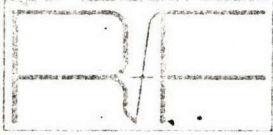
Panel Reviews

This is to inform you that due to your useful comments, the two research proposals, "Labour Migration to the Middle East from Bangladesh and Pakistan" and "Methodology for Assessing Socio-Economic Elements in Rural Development Projects" have been withdrawn by their sponsors. They expect to resubmit them for the next Research Committee meeting. Thank you for your time and effort.

Distribution

Messrs. B. Balassa  
L. de Azcarate  
G. Feder  
P. Hazell  
B.B. King  
P. Llung  
D. Mazumdar  
C. Merat  
D. Papageorgiou  
R. Romain  
D.J. Wood

AMChoksi:lt



**Resources for the Future**  
 1755 Massachusetts Avenue, N.W.  
 Washington, D.C. 20036

*URGENT* (circled)  
*Research - General*  
*Jerry*  
*Pl. handle*  
*as agreed*  
*[Signature]*

May 26, 1978

*f*  
 Dr. Ephrain Friedmann  
 Assistant Director, Energy and Fuels  
 World Bank  
 1818 H Street, N.W., Rm. 1038  
 Washington, D.C. 20006

Dear Dr. Friedmann:

Following your conversations with Joy Dunkerley and William Ramsay we are now formally submitting a proposal on "A Preliminary Study for A Research Project on Energy Needs and Possibilities for the Poor of the Developing World," as described in the enclosed project outline. The principal investigators will be Joy Dunkerley and William Ramsay.

As you will see from the enclosed budget estimate, the total project costs are \$14,721, including RFF's overhead of 40 percent on direct labor costs. As I know you are eager for work to begin as soon as possible, we have put June 1 as the tentative starting date. We should, therefore, appreciate a timely response to the project proposal.

Sincerely yours,

*[Handwritten signature: Hans H. Landsberg]*

Hans H. Landsberg  
 Co-Director  
 Center for Energy Policy  
 Research

Enclosure

## Proposal

### A Preliminary Study for a Research Project on Energy Needs and Possibilities for the Poor of the Developing World

#### Introduction

A central concern of the World Bank is to assist in providing a certain minimum of basic services to the poor of the developing world. Energy is included among these services both as an integral part of everyday living and an essential ingredient in raising living standards.

Though this role of energy is widely recognized there is little systematic information available on the level and quality of energy services at present being delivered to the poor. It is not known whether such services are adequate by any definition. Indeed there is no definition of "adequate." Furthermore, there has been little systematic study of how rapidly the energy consumption of the poor will rise in future, and to what extent this rise might take the form of commercial fuels, especially imported oil.

A rapid rise in oil imports would aggravate balance-of-payments problems, intensify inflationary pressures and thus retard economic growth. Knowledge of energy consumption patterns is therefore important not only in relation to the provision of basic services but also to development strategy and policy.

#### Proposed Project

For these reasons it appears appropriate for the World Bank to consider undertaking a project which would provide information on the energy consumption habits of the poor and possible methods of supplying them with a view to forming the basis for guidance on energy policy options.

Assuming that preliminary investigation revealed an inadequate data base, the project would fall into three main parts:

(1) Investigation of the energy consumption patterns of the urban and rural poor. For maximum effectiveness this investigation would be carried out in cooperation with appropriate research and governmental institutions. The regions surveyed would include rural and urban areas in several countries of the developing world.

The investigation would cover the type of energy service being provided (for example, cooking, lighting) and the means by which the service is provided. This includes not only the fuel used but the way in which it is used (for example, what type of cooker). Emphasis will be put on direct consumption of energy--that is, purchase of fuel and electricity for household operation--but an attempt will also be made to assess the energy content of indirect consumption--for example, the energy consumption embodied in purchase of public transportation. The investigation should be set up in such a way as to capture different patterns of consumption associated with the differing levels of income which exist even among the poor. This will indicate the levels of demand likely to arise in the future if present paths continue, and can be used to identify the areas of greatest conservation potential.

It is most important that not only present patterns of demand be investigated, but that logical future energy needs be estimated. These future needs will be direct consequences of additional high priority goods and services, such as water supplies, provided to the urban and rural poor during the course of development.

(2) Supply and conservation options. The analysis of energy consumption patterns would provide the groundwork for assessing various conservation and

supply options. These would range from relatively simple "fixes" to existing end-uses, to more complex measures including new supply systems, and more fundamental changes in both supply and demand patterns. The existing rudimentary energy using infrastructure offers the opportunity of considering a wide range of supply and conservation options.

Examples of such possibilities, beginning with the simplest, are as follows:

- simple passive solar heating or cooling design features for new dwellings;

- simple active solar hot water systems--especially using plastic or wood construction or water-method collectors--for community laundry and bathing facilities;

- more efficient and safer cooking equipment. High population densities in squatter settlements combined with open cooking facilities lead to substantial accident rate and loss of property by fire;

- use of waste heat from central generating systems for heating and hot water;

- small windmills for pumping or heating water or for electricity supply, possibly supplemented by "bicycle" peaking systems;

- urban biomass schemes based on animal wastes, municipal refuse, or low-value crops or agricultural wastes from nearby rural areas;

- development of energy plantations;

- means of expanding the electricity supply. Would it be done better by expansion of central or small-scale capacity? What type of fuel input?

- planning of new urban settlements near jobs to minimize transport. This is much more practicable in developing countries where new urban communities develop rapidly. Some anticipatory planning can obviate energy-inefficient transport patterns.

It should be noted that not all options would necessarily lead to a reduction in total energy consumption, nor is that particularly desirable. The main concern is to improve living standards while moderating the use of imported petroleum products.

(3) Energy strategies. A concluding section would assess the energy strategy implications arising from this study. It would discuss whether energy services are inadequate in the different regions, and if so, why. Opportunities for introduction of new technologies, the conditions under which they might be adopted and obstacles to their introduction will be considered. Though dealing with only a part of the population, some policy conclusions (for example, pricing policies) of wider applications may emerge.

#### A Preliminary Study

Such an investigation, in particular the first essential part, would involve the large-scale collection of data which are both difficult to find and frequently difficult to interpret. Furthermore, a large program of analytic research in cooperation with in-country institutions is a formidable task. Consequently, it is proposed here that Joy Dunkerley and William Ramsay of Resources for the Future make a preliminary study of the available data base with a view to assessing its adequacy and identifying gaps. This would include an extensive data search of books, periodicals, and related studies made by governmental and international organizations and others.

If the data base proved to be adequate, then this study could lead to a preliminary discussion of whether energy needs are being met, and if not, what can be done to meet them. If, on the other hand, the data base proved to be inadequate, then the study would proceed to (a) the orientation of design and coverage of an investigation completing the data base. For example, what sorts



of questions should be asked? Where will the boundary of the investigation be drawn both with respect to energy consumption and to related data? (b) Preliminary identification of areas to be investigated. These would be arrived at after extensive discussions with Bank staff and others. The criteria for choice would include geographical location (i.e., at least one region from each continent), availability of local institutions willing to conduct survey. (c) The role of local participants, and their relationship with the supervisory and coordinating research organization. (d) Elaboration of scope of supply and conservation options.

Informal contact on a weekly basis will be made between Dunkerley or Ramsay and a designated member of Electricity, Water, and Telecommunications.

#### Budget for Preliminary Study

We estimate the cost of formulating such a project as follows:

|  |              |
|--|--------------|
| 8 man-weeks professional staff   | \$5,988      |
| 9 man-weeks research assistance  | 2,904        |
| 4 man-weeks secretarial  | <u>1,266</u> |
| Total direct labor (incl. benefits)  | \$10,158     |
| RFF overhead (40%) on direct labor   | <u>4,063</u> |
|  | \$14,221     |
| Miscellaneous supplies, xeroxing,<br>telephones, books, documents,<br>local travel | <u>500</u>   |
| Total  | \$14,721     |

#### Timing of Preliminary Study

The preliminary study will be delivered ten weeks after date of commencement (tentatively June 1, 1978).

May 26, 1978

Dr. Hans H. Landsberg  
Co-Director  
Center for Energy Policy Research  
Resources for the Future  
1755 Massachusetts Avenue, N.W.  
Washington, D. C. 20036


Dear Dr. Landsberg:

Thank you for your letter of May 26 regarding "A Preliminary Study for a Research Project on Energy Needs and Possibilities for the Poor of the Developing World." We are pleased to accept this proposal, and you will shortly be receiving a formal appointment letter from us. June 1 will be a suitable starting date, and we suggest that Ms. Dunkerley, Mr. Ramsay, and possibly your research assistants, meet us at the Bank at 9:30 a.m. on Thursday for initial discussions.

Sincerely yours,

Efrain Friedmann  
Assistant Director  
Energy and Fuels  
Energy, Water and Telecommunications Department

cc: Messrs. Warford )  
          Hughart )  
          Bourcier ) EWT  
                  ) (with incoming)  
Miss Peter )

 JWarford:mbk

Mr. A. M. Choksi

May 22, 1978

John A. Holsen

Panel Report to Research Committee on  
"Evaluation of Food Distribution Schemes"

1. A panel consisting of Messrs. Montek Ahluwalia, Norman Hicks, Lyn Squire, Paul Zuckerman and the writer met on May 15 and May 18 to review a research proposal on "Evaluation of Food Distribution Schemes" submitted by the Economics Division of the Agricultural and Rural Development Department. Messrs. Graham Donaldson, Pasquale Scandizzo and Belai Abbai of AGR participated in the discussions.
2. The proposed study (summarized on page 9 of the submission) includes: (a) further theoretical work on developing and cost benefit methodology appropriate for the evaluation of food distribution schemes; (b) analysis of household budget surveys and other data for 10 countries to estimate calorie and protein demand functions and to project food needs and the costs and benefits of food distribution schemes under alternative scenarios; (c) more detailed case studies of programs in Sri Lanka and Chile and (d) an integrated report summarizing the studies. The estimated cost is \$97,000; the work would be done mainly in FY79 but completed in FY80. This research work is part of the on-going program of the sponsoring division; it will be a major input for the Bank Policy Paper on Food Distribution which will be produced subsequently.
3. The panel recommends approval of the proposal. However, it believes that a balanced research program on the subject would require complementary inputs on the institutional aspects of food distribution schemes. The operational usefulness of the eventual results is likely to be limited unless this additional work is done. One suggestion made was that the work really should be preceded by an "operations evaluation" type study of various food distribution programs. Mr. Donaldson indicated that such a review was already underway in respect of several programs in India and Bangladesh, and that further reviews were proposed for some other countries, especially Sri Lanka and Chile. While these reviews would not be exhaustive, he thought they should be sufficient to allow sensible interpretation of the case studies and meet the requirements for producing a policy paper.
4. The broad objective of the proposed study is clearly important; both the methodology to be used and the results the researchers expect to obtain would be of general interest. There seems to be no need for a preliminary overview of the subject in as much as it builds upon the division's on-going work program. The consultant and research assistant services to be financed are largely by people currently working in the division and there seems to be no question of technical competence. The panel has not suggested phasing of the research work; most of the time will be spent on the econometric work in connection with the case studies and there is no reason to request intermediate outputs.
5. The sponsoring division indicates that they are already in contact with the country economists for all of the countries in the study; no

Mr. A. M. Choksi

- 2 -

May 22, 1978

further departmental coordination seems necessary. The choice of countries reflects mainly data availabilities. Collaboration with researchers in the LDCs does not seem to be appropriate in this case. Regarding dissemination, the project is expected to produce at least two journal articles, 12 division working papers (one for each case study) and a final report for use within the Bank; in addition, the Policy Paper on Food Distribution will incorporate much of the findings. A budget is attached to the proposal; if additional work is required in connection with processing the data on country budget studies, it is expected that this can be absorbed in the division's budget.

JAHolsen/ddm

cc: Messrs. Ahluwalia  
Hicks  
Squire  
Zuckerman  
Donaldson  
Scandizzo  
Abbai




# Record Removal Notice

|   |                                    |  |                                    |                                |
|---|------------------------------------|--|------------------------------------|--------------------------------|
| <b>File Title</b><br>Research Projects - General - Volume 2   |                                    | <b>Barcode No.</b><br><br>30067329   |                                    |                                |
| <b>Document Date</b><br>May 19, 1978  | <b>Document Type</b><br>Memorandum |  |                                    |                                |
| <b>Correspondents / Participants</b><br><br>From: Azcarate, Wood, Hazzell, Ljung<br>To: Mr. Armeane Choksi    |                                    |  |                                    |                                |
| <b>Subject / Title</b><br>Methodology for Assessment of Socio Economic Elements in Rural Development Projects |                                    |  |                                    |                                |
| <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/><br/>Ann May</td><td><b>Date</b><br/>August 31, 2022</td></tr></table>   | <b>Withdrawn by</b><br><br>Ann May | <b>Date</b><br>August 31, 2022 |
| <b>Withdrawn by</b><br><br>Ann May  | <b>Date</b><br>August 31, 2022     |  |                                    |                                |

## OFFICE MEMORANDUM

Yellow  
Research - General

TO: Those Listed Below  
FROM: Armeane M. Choksi, VPD   
SUBJECT: Determinants of Fertility in Egypt

DATE: May 18, 1978

Attached is a revised version of the proposal that you have already reviewed. The proposal consists of 23 pages followed by several attachments. I would appreciate it if you could quickly go through this version and determine whether there has been sufficient improvement to warrant a second panel meeting; this meeting will have to be held in the early part of next week. Please call Mr. Picciotto (Ext. 72657) by noon tomorrow (Friday 19) and let him know your decision.

## Attachment

Distribution: Messrs. G. Baldwin (POP)  
J. Ingram (EM2)  
R. Picciotto (ASP)  
K. Ranganathan (POP)  
M. Selowsky (DRC)

*Research - General*

Mr. Graham Donaldson

May 16, 1978

John A. Holsen

Research Proposal for "Evaluation of Food Distribution Schemes"

1. This memorandum provides an uncleared summary of the views expressed at yesterday's panel meeting on the subject research proposal. In view of your desire to submit this proposal to the forthcoming meeting of the Research Committee, arrangements have been made for a second panel meeting on Thursday May 18 (assuming we have a modified proposal by c.o.b. May 17). The regular panel report will be prepared after that meeting on the basis of the revised proposal.
2. Members of the panel endorse the broad objective indicated by the "Evaluation of Food Distribution Schemes" title of your research proposal. It understands that the project is closely integrated with your division's work program; most of the requested resources would be used to maintain the present staffing of the division. The study is to provide the basis for a Bank Policy Paper on Food Distribution.
3. Panel members, however, expressed reservations with respect to the adequacy of the presentation (in the sense of the completeness of the description of the inputs and the outputs) and also of the extent to which the work contemplated will provide an adequate basis for evaluation of food distribution schemes (particularly because it does not seem to take into account the logistical and administrative aspects).
4. Regarding the revised presentation, in view of the very limited time available, we suggest that you concentrate on revising and expanding pages 23 to 25 of the present proposal; pages 4 through 22 would be best presented as an annex. It is the understanding of the panel that the work outlined in section 4.01 represents a relatively minor part of the effort, but would probably result in a paper on the methodology of cost-benefit analysis of basic needs projects. We also understand that the work discussed in 4.02 would make up the greater part of the expenditures; if this is so, it should be described -- inputs, analytical techniques and output -- in much more detail. (It now gets only seven lines). The work outlined in section 4.03 -- the case studies based on available data on Chile and Sri Lanka -- also needs to be more completely described. Section 4.04 indicates "the expected results of this research" in terms of methodologies, programs and estimates; however, except for the likely paper on the cost-benefit framework, it is not at all clear what the outputs will be in terms which can be communicated to others; these should be indicated.
5. Panel members expressed concern about the extent to which the proposed research would in fact permit one to evaluate food distribution schemes. What is proposed in 4.02 (iii) is playing out alternative scenarios, apparently using income and price elasticities from 4.02 (i) and projections of requirements from 4.02 (ii). Panel members felt this would not provide an adequate basis for the proposed evaluation and thought that the rather

May 16, 1978

abstract and theoretical approach now proposed should be complemented by OED-type reports on just how some food distribution schemes have worked. There are many problems of logistics and administration that can hardly be ignored; there seemed to be a real danger that the proposed research would be overly theoretical and thus be unable to respond to the Bank's more operational requirements. The extent to which the two proposed case studies would be concerned with such more operational questions is not clear, but it appears to be limited. While all panel members expressed concern on the adequacy of the research proposed as a basis for evaluating food distribution schemes, they did not insist that the additional, more operational research be done necessarily as part of the present research proposal. If the objectives of the present proposal were appropriately limited, and there were adequate assurance that the other necessary work was being undertaken, I believe most panel members felt that the Bank should undertake work along the lines you are proposing.

6. I regret that the time available does not permit a cleared and possibly more helpful summary of the views of panel members. The time available for us to review and you to revise the proposal is clearly less than is really needed; we can but try.

JAHolsen/ddm

cc: Messrs. Ahluwalia, Hicks, Squire and Zuckerman  
Mr. Choksi  
Mr. Scandizzo



## OFFICE MEMORANDUM

TO: Those Listed Below

DATE: May 22, 1978

FROM: Armeane M. Choksi, VPD SUBJECT: Change of Submission Date for  
Research Proposals

Please note that the final submission date for research proposals to be considered at the September meeting has been changed to Thursday, August 10.

Those wishing to have their early draft proposals reviewed informally should now send ten copies of that draft to this office by Thursday, July 27.

Distribution:

Research Committee Members  
DPS, CPS Directors and Division Chiefs  
Regional Chief Economists  
Mr. Lowther  
Ms. Stout  
Ms. Hidalgo-Gato  
Ms. Peter  
Ms. Cleave  
Ms. Hazzah

AMChoksi:lt

*PCA*

Class. of Service: ~~XXXXXXXXXXXX~~ TELEX (10157) Date: MAY 12, 1978  
Telex No.: 786 - RS 21507 (10157) Originators Ext: 72812 Page 1 of 2

*Research - General*

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MINCOMMS  
SINGAPORE  
FOR MR. HOWE CHAIRMAN MUCH APPRECIATE YOUR READINESS HELP US WITH OUR SMALL INDEPENDENT PANEL TO REVIEW PAST AND FUTURE OF BANK SPONSORED RESEARCH IN TRANSPORTATION. BANKS PAST RESEARCH IN TRANSPORT HAS CONCERNED MAINLY HIGHWAY DESIGN STANDARDS, FEEDER ROAD SOCIO ECONOMIC IMPACT, APPLICABILITY LABOR INTENSIVE TECHNIQUES CIVIL CONSTRUCTION BUT ALSO INCLUDED DEVELOPMENT OF SIMULATION MODEL FOR ANALYZING PORT INVESTMENTS AND FUNDAMENTAL ECONOMIC WORK ON PORT PRICING PRINCIPLES. PERHAPS FUTURE PROGRAM SHOULD INCLUDE MORE WORK ON PORTS AND PORT RELATED QUESTIONS. PURPOSE OF REVIEW SPONSORED BY MR. MCNAMARA AND BANKS EXECUTIVE DIRECTORS IS TO ASSESS EFFECTIVENESS OF PAST EFFORTS AND TO GIVE GUIDANCE AND SUGGESTIONS FOR FUTURE. PANEL IS TO BE HEADED BY JORGE CAUAS FORMER MINISTER ECONOMY CHILE AND VERY GOOD ECONOMIST AND TO INCLUDE TRANSPORT OPERATORS AND PLANNERS FROM PAST AND PRESENT BORROWING COUNTRIES AND ONE OR TWO EUROPEAN RESEARCHERS. TENTATIVELY ENVISAGED WORK SCHEDULE IS TO START WITH ONE WEEK MEETING WASHINGTON BEGINNING JULY 10 1978 AND FOLLOW UP WITH SECOND ONE WEEK MEETING WASHINGTON NOVEMBER OR DECEMBER AND FINAL BRIEF MEETING WASHINGTON OR ELSEWHERE FEBRUARY OR MARCH 1979. TOTAL TIME REQUIRED /c

NOT TO BE TRANSMITTED

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COMMUNICATIONS  
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Class of Service: ~~XXXX~~ ~~RS 21507~~ TELEX

Date: MAY 12, 1978

Page 2 of 23  
~~Page 13 XXXX~~

Telex No.: RS 21507

Originators Ext: 72812

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END  
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OF EACH PANEL MEMBER INCLUDING READING AND WRITING BETWEEN MEETINGS  
 NOT EXPECTED EXCEED ONE MAN MONTH. FULL EXPENSES WOULD BE REIMBURSED  
 AND HONORARIA PAID FOR DAYS WORKED IN ACCORDANCE NORMAL BANK  
 PRACTICE. OUR THOUGHT WAS THAT MR. GOON KOK LOON OR MR. CHUNG KEK  
 CHOO OR MR. BILLIE CHENG SHAO CHI MIGHT BE INTERESTED IN AND SUITABLE  
 FOR THIS ASSIGNMENT BUT WOULD LIKE LEAVE THE MATTER IN YOUR HANDS TO  
 APPOINT WHICHEVER SENIOR OFFICER SPA YOU WOULD CONSIDER MOST  
 APPROPRIATE TO THE PARTICULAR JOB. WOULD GREATLY APPRECIATE YOUR  
 SPARING SUCH MAN AND DO BELIEVE THAT YOU WOULD BE MAKING IMPORTANT  
 CONTRIBUTION THIS ENTERPRISE WHICH PROMISES TO BE USEFUL AND  
 INTERESTING. PLEASE DO NOT HESITATE TO RAISE ANY QUESTIONS. WOULD  
 APPRECIATE TELEXED ANSWER. BANK TELEX NUMBERS ARE 440098 AND 248423.  
 BEST REGARDS WILLOUGHBY DIRECTOR TRANSPORTATION INTBAFRAD

NOT TO BE TRANSMITTED

SUBJECT:

Research

CLEARANCES AND COPY DISTRIBUTION:

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DRAFTED BY:

C. R. Willoughby

AUTHORIZED BY (Name and Signature):

C. R. Willoughby *CR Willoughby*

DEPARTMENT:

Transportation

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1978 MAY 12 PM 4: 14

COMMUNICATIONS  
SECTION

[Faint, mostly illegible text, likely a teletype or dispatch message]

Files

May 11, 1978

François Lombard, YP, EMENA CP II B

Public Enterprises - Public Finance Division research proposal -  
January 1978

1. The Bank's Research Committee has approved a research project by the Public and Private Finance Division entitled "Research on Managerial Structure and Practices: Public Manufacturing Enterprises". The proposal's outline is available from Mr. Nankani (ext. 61033).
2. Some of the countries in this Department have identified problems in their respective public enterprise sector. We will wish to follow closely the progress of the proposed research and look for applications of the suggested methodology in some of our countries in which we have already begun work on the subject (Tunisia, Morocco).

cc: Messrs. de Lusignan, Merat, Siebeck, Schelzig, Laporte, Vaurs.

FJLombard:cm

## OFFICE MEMORANDUM

TO: Those Listed Below

DATE: May 10, 1978

FROM: Armeane M. Choksi, VPD *Amc*SUBJECT: Review of a Research Proposal and  
a Request for Supplementary Funds

1. A panel consisting of Messrs. H. Vergin (Chairman), R. Norton, J. Meerman, S. Robinson, and L. Squire has been established to review the attached research proposal and the request for supplementary funds on Monday, May 15 at 4 p.m. in Room C-610.

| <u>Proposal</u>  | <u>Staff Responsible</u>     | <u>Amount Requested</u> |
|--|------------------------------|-------------------------|
| Household Incomes and Expenditures in Mexico               | J. Bergsman                  | \$96,170                |
| <u>Supplementary Request</u>                               |                              |                         |
| Evaluation of Asian Data on Income Distribution - Phase II | M.S. Ahluwalia<br>P. Visaria | \$45,000                |

2. For the proposal, the panel is expected to consider issues such as: (i) Is the proposed research of interest to the Bank? (ii) What is the expected usefulness of this research for Bank operations? (iii) Is the study designed to deal with the issues that it raises? A set of guidelines designed for the preparation and submission of research proposals is attached. It highlights many of the issues that may be relevant for the panel discussion. It may, therefore, be a useful aid in considering this proposal. Comments arising from an informal review of this proposal are attached.

3. For the supplementary request, the panel is expected to consider issues such as: (i) Why did the initial allocation prove to be insufficient? (ii) Is the present request justified? (iii) Is this request for increasing or changing the scope of the project? and (iv) If so, are the new objectives consistent with those of the research proposal and do they enhance the project's contribution to the understanding of the development process relevant for Bank operations.

The recommendations of the panel should be sent to me by Monday, May 22.

Attachments

Distribution

Messrs. J. Meerman (DED), R. Norton (DRC), S. Robinson (DED),  
L. Squire (AEA), H. Vergin (PAB), B. Balassa (DRC)

cc(guidelines only): J. Bergsman


cc(information): M. Ahluwalia, J. Duloy, J. Holsen, E. Lari,  
P. Visaria



## OFFICE MEMORANDUM

TO: Those listed below

DATE: May 10, 1978

FROM: Armeane M. Choksi, VPD SUBJECT: A Panel To Review A Research Proposal

1. A panel consisting of J. Holsen (Chairman), L. Squire, P. Zuckerman, M. Ahluwalia and N. Hicks has been established to review the attached research proposal on Monday, May 15 at 11 am in Room A-330.

| <u>Proposal</u>                         | <u>Staff Responsible</u>                       | <u>Amount Requested</u> |
|---|--|-------------------------|
| Evaluation of Food Distribution Schemes | P. Scandizzo<br>Belai Abbai<br>A. Sfeir-Younis | \$87,000                |

2. The panel is expected to consider issues such as (i) Is the proposed research of interest to the Bank? (ii) What is the expected usefulness of this research for Bank operations? (iii) Is the study designed to deal with the issues that it raises? A set of guidelines designed for the preparation and submission of research proposals is attached. It highlights many of the issues that may be relevant for the panel discussion. It may, therefore, be a useful aid in considering this proposal.

3. The recommendations of the panel should be sent to me by Monday, May 22.

Attachments

Distribution

Messrs. M. Ahluwalia (DRC), N. Hicks (PPR), J. Holsen (LCNVP),  
L. Squire (AEA), P. Zuckerman (WAP), B. Balassa (DRC)

cc (guidelines only): P. Scandizzo, B. Abbai, A. Sfeir-Younis  
cc (information): M. Yudelman, G. Donaldson

## OFFICE MEMORANDUM

TO: Those Listed Below

DATE: May 8, 1978

FROM: Armeane M. Choksi, VPD SUBJECT: Status Reports

1. Attached for your comments is a revised, simplified version of the Status Report required for Research Committee financed research projects. It has been designed with two objectives in mind:

- (i) to increase the effectiveness of these Status Reports as a management tool for researchers, Department Directors and this office; and
- (ii) to minimize the cost to the researchers of completing this form.

To this end, with some exceptions, items of information readily available or of marginal benefit to this office have been eliminated.

2. The Status Report now has four sections; two of which are required to be completed for all three reporting periods (January, April and June) and the other two are required only once a year, i.e. in June.

3. Section I is used to identify the project, to determine its recent output and any time-slippage in the completion date. Section II has three parts; Section IIa identifies the current and anticipated expenditures, as in the old Status Report. Section IIb is used to determine any actual or potential cost overrun/underrun. If there is any cost-overrun, the source of the required supplementary financing is also to be identified by the researcher. Section IIc is to be used by the researchers to explain delays in the completion of the project and the reasons for the cost overruns or underruns and other requests for supplementary funding. These two sections should provide sufficient early warning signals to managers for projects not "on track" and are to be completed for all three periods.

4. Section III and IV are more comprehensive in nature and are, therefore, required to be completed only once a year. Section III is used to describe in detail the progress of the project, the problems encountered over the past year and the anticipated progress and output over the next twelve months. Section IV is used to summarize the resources expended in the execution of the project.

For your information, a copy of the old Status Report is attached. Keeping in mind the two objectives stated in paragraph 1, I would appreciate any comments you may have to improve on this version. Please let me have them by c.o.b. Wednesday, May 17.

cc: Ms. Hughes, Hazzah, Stout, Hidalgo-Gato  
Messrs. Duloy, Balassa, B.B. King, Ray, Lowther

AMChoksi:lt

WORLD BANK RESEARCH PROGRAM

STATUS REPORT

Date of Submission

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This Status Report has four sections. Sections I and II are required for all Status Report periods (January, April and June). Sections III and IV are required for the June Report only.

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SECTION I. IDENTIFICATION, OUTPUT & COMPLETION OF RESEARCH PROJECT  
(To be completed for all Status Report periods)

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I.a. IDENTIFICATION

- |   |   |
|---|---|
| 1. Title:   | 2. Project No.: _____                         |
| 3. Department:  | 4. Division:                                  |
| 5. Staff Participation<br>(i) Principal Supervisor:<br>(ii) Others Responsible: | 6. Date Approved by the<br>Research Committee |
| 7. Departmental Approval:   |   |
- 

Division Chief (Signature)

Department Director (Signature)

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I.b. OUTPUT OF THE PROJECT<sup>1/</sup>

Output Completed During Status Report Period

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I.c. COMPLETION OF THE PROJECT

1. Date project is expected to be completed:
2. If this date is different from that given in the previous status report:
  - (i) Give reasons for the change of date in Section 11.c.
  - (ii) Give the date in the previous status report:

<sup>1/</sup> Output includes staff working papers, departmental reports, intermediate working documents, technical notes and other reports of interest to Bank staff. State authors, dates of completion and journals, if published. Please send a copy of each output to this office (F-1233).

SECTION II. RESEARCH COMMITTEE FINANCE: EXPENDITURE & BALANCE  
(To be completed for all Status Report periods)

II.a. EXPENDITURE

For period ending \_\_\_\_\_

|   | Actual Disbursements to Date in FY of current Report <u>b/</u><br>(1) | Commitments <u>c/</u><br>(2) | Total Comm. and Disb. to Date<br>(3)=(1)+(2) | Additional Expenses thru June 30 <u>d/ e/</u><br>(4) | Total Forecast Expenses in FY of Current Report<br>(5)=(3)+(4) | Expenses Next FY(19__) |                                   |
|---|---|------------------------------|--|--|--|------------------------|-----------------------------------|
|   |   |                              |  |  |  | Total Expected         | Portion Committed as of this Date |
| A. <u>Contracts</u> (by firm or consultant) |   |                              |  |  |  |                        |                                   |
|   |   |                              |  |  |  |                        |                                   |
|   |   |                              |  |  |  |                        |                                   |
|   |   |                              |  |  |  |                        |                                   |
|   |   |                              |  |  |  |                        |                                   |
|   |   |                              |  |  |  |                        |                                   |
|   |   |                              |  |  |  |                        |                                   |
|   |   |                              |  |  |  |                        |                                   |
| Sub-Total                                   |   |                              |  |  |  |                        |                                   |
| B. <u>Travel</u> <u>a/</u>                  |   |                              |  |  |  |                        |                                   |
| C. <u>Data Processing - Internal</u>        |   |                              |  |  |  |                        |                                   |
| <u>External</u> (Timesharing, Remote Batch) |   |                              |  |  |  |                        |                                   |
| <u>TOTAL</u>                                |   |                              |  |  |  |                        |                                   |

- a/ Includes staff and consultant travel. Anticipated travel expenses not yet committed through a Bank Travel Request should be shown in column (4).
- b/ Do not include disbursements against amounts accrued in previous years.
- c/ Signed commitments not yet disbursed, as established through Consultant - Personnel Action Forms (No. 74), Travel Requests, or other means. Do not overlap with previous column.
- d/ All planned expenditures are tentative, so long as commitments have not been signed. For the reporting period ending June 30, therefore, this column and column (5) will be blank.
- e/ Total Forecast Expenses for the fiscal year may be listed in column (4) if information is lacking to provide the breakdown requested.

II.b. FINANCIAL BALANCE

|  | Current FY | Next FY |
|--|------------|---------|
| Total Research Committee Authorization <u>1/</u> |            |         |
| Total Forecast Expenditure <u>2/</u>             |            |         |
| Net Balance                                      |            |         |

1. Explain any non-zero entry in the "Net Balance" row for the current FY, in Section IIc.
2. If negative net balance, indicate below the source of finance, the amount to be requested and expected date of request.

| Source                 | Amount | Date |
|------------------------|--------|------|
| (i) Research Committee |        |      |
| (ii)                   |        |      |
| (iii)                  |        |      |

1/ The total authorization for any fiscal year includes the amount approved for that fiscal year plus any carryover from the preceding fiscal year.

2/ Enter total from column (5) in Section II.a for the "Current FY" entry and from the corresponding column in Section II.a for the "Next FY" entry. For the June Status Report, the "Current FY" entry would be the total in column (3) in Section IIa.

II.c. EXPLANATIONS

Explain concisely any reasons for (i) delays in the completion of the project; (ii) current or expected cost overruns/underruns;1/ (iii) any supplementary funding for increasing the scope of the project.2/ Use this section, with an additional page if necessary, to present any other relevant information.

1/ This explanation is required if you show a negative or positive net balance in Section II.b.

2/ This explanation is required if a negative net balance in Section II.b has been generated by an anticipated expansion of the research project beyond that approved by the Research Committee.

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SECTION III. STATUS OF RESEARCH PROJECT  
(To be completed for the June Report only)

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Please describe, using an additional page if necessary, the progress of the study during this fiscal year (i.e. the past twelve months). This should include (i) the achievements and progress of the project relative to expectations and plans; (ii) the reasons for any departure from plans; (iii) the problems encountered; (iv) the expected progress and the output to be forthcoming during the next twelve months; (v) any significant proposed change from the initial ~~prop~~osal approved by the Research Committee; (vi) any changes in the time schedule and whether such changes have led to a modification of the completion dates; and (vii) the nature of additional expenses anticipated through the end of the next twelve months.



SECTION IV. SUMMARY OF RESOURCES  
(To be completed for the June Report only)

|   |   |   |              |
|---|---|---|--------------|
| <p>1. Expenses through FY75:</p>  | <p>2. Research Committee Authorizations as from FY76:</p>   | <p>3. Total Research Committee Financing:</p>   |              |
| <p>Expenses as from FY76:</p> <p>FY___:</p> <p>FY___:</p> <p>FY___:</p> <p style="text-align: center;">Total:</p> | <p>5. Other Financing:</p> <p>a. Bank Departments</p> <p>FY___:</p> <p>FY___:</p> <p>FY___:</p> <p style="text-align: center;">Total:</p> | <p>b. Outside Sources</p> <p>FY___:</p> <p>FY___:</p> <p>FY___:</p> <p style="text-align: center;">Total:</p> |              |
| <p>6. Staff Time (weeks):</p>   | <p>Professional</p>   | <p>Assistant</p>  | <p>Total</p> |
| <p>a. Current FY (Expected)</p>   |   |   |              |
| <p>b. Preceding FY</p>  |   |   |              |
| <p>c. All Earlier FYs</p>   |   |   |              |

- NOTES: Item V, 1: The sum of actual expenses, if any, out of Research Committee authorizations in FY75 and earlier years.
- V, 2: Enter the "total authorization" of the project, i.e., the authorization for FY76 (if any) and all subsequent years.
- V, 3: Equals V, 1 + V, 2.
- V, 4: Actual expenditures of funds authorized by the Research Committee, FY76 through FY prior to that of current Report.
- V,5a: Departmental discretionary funds spent primarily or exclusively on project (if any).
- V,5b: For FY of current Report, please provide breakdown of contributions by donor. Include estimates, to the extent possible, of local contributions.
- V,6b: For the June 30 Report, "preceding FY" is the FY just ended.

## OFFICE MEMORANDUM

TO: Those Listed Below

DATE: May 8, 1978

FROM: Armeane M. Choksi, VPD

SUBJECT: A Panel to Review a Research Proposal

1. A panel consisting of E. Lerdau (Chairman), D. Wood, P. Hazell, P. Ljung and L. de Azcarate has been established to review the attached research proposal on Monday, May 15 at 9.30 a.m. in A-837.

| <u>Proposal</u>   | <u>Staff Responsible</u> | <u>Amount Requested</u> |
|---|--------------------------|-------------------------|
| Methodology for Assessment of Socio-Economic Elements in Rural Development Projects | A. Sfeir-Younis          | \$39,000                |

2. The panel is expected to consider issues such as (i) Is the proposed research of interest to the Bank? (ii) What is the expected usefulness of this research for Bank operations? (iii) Is the study designed to deal with the issues that it raises? A set of guidelines designed for the preparation and submission of research proposals is attached. It highlights many of the issues that may be relevant for the panel discussion. It may, therefore, be a useful aid in considering this proposal.

3. The recommendations of the panel should be sent to me by Monday, May 22.

Attachments

Distribution

Messrs. L. de Azcarate (WANVP), P. Hazell (DRC),  
E. Lerdau (LC2), P. Ljung (ASP), D.J. Wood (PAB),  
B. Balassa (DRC)

cc (guidelines only): A. Sfeir-Younis (AGR)

cc (information): M. Yudelman (AGR), G. Donaldson (AGR)

AMChoksi:lt

Those listed below

May 8, 1978

Bela Balassa, VPD

Underestimation of Expected Research  
Proposal Costs

The Research Committee has decided that, in future, it will not give favourable consideration to requests from researchers who underestimate the expected cost of their proposals, obtain Research Committee approval, and approach the Committee at a later date with a request for increasing the original budget. Researchers should carefully consider the costs of their project before submitting the proposal to the Research Committee as additional funds would be approved in exceptional cases only.

Distribution List

Research Committee Members  
DPS, CPS Directors and Division Chiefs  
Ms. G. Stout, M. Hidalgo-Gato, P. Peter,  
L. Cleave, M. Hazzah  
Mr. J. Lowther

AMChoksi:lt

Those listed below

May 8, 1978

Bela Balassa, VPD

Estimation of Consultant Fees

Researchers are strongly urged to obtain accurate information about consultant fees from the Consultants Section of the Personnel Department before requesting a budget for consultants who will be associated with a research project. This will avoid needless delay in obtaining Research Committee approval due to an inappropriate consultant budget.

Distribution List

Research Committee Members  
DPS, CPS Directors and Division Chiefs  
Ms. G. Stout, M. Hidalgo-Gato, P. Peter,  
L. Cleave, M. Hazzah  
Mr. J. Lowther

AMChoksi:lt

Mr. David Gordon, IDF

May 8, 1978

Bela Balassa, VPD

Transfer of Technology to Small  
and Medium Industries

At its meeting on April 27, the Research Committee did not approve funding for the above proposal as requested. Several members raised questions of what precisely was being evaluated and researched and how the research was to be conducted. The issues discussed included the effectiveness of different institutional set-ups, how existing institutions react with one another and the cost-effectiveness of the services that would be provided by the agencies concerned. There was also general concern that the proposal lacked an adequately defined research design.

It was, therefore, decided that the proposal, in its present form, would not be approved by the Research Committee. For the Research Committee to reconsider the project, a new proposal would need to be submitted with a clearly defined research design, that it specify the precise questions to be investigated and how these questions are to be answered. Additional suggestions were that the focus should be on the national rather than the international TRSS, their current effectiveness and the costs associated with making such agencies more effective.

cc: Messrs. B. de Vries  
R. Steinberg

AMShoksi:lt

Mr. A. Stoutjesdijk, DEDDR

May 5, 1978

Armeane M. Choksi, VPD

Programming in the Manufacturing Sector:  
Feedback on January S.R. dated 04/26/78

On reading page 3 of your Status Report I thought I should send you some feedback as so often requested by you. I have, unfortunately, only three comments to make.

- (1) The Status Report does not make clear how the mission to Mexico is going to be financed given that you have only \$36 left for this FY and none for the next. If you plan to use the conditionally approved supplementary funds for this trip and Mexico "falls through", you may be expected to reimburse the Research Program budget from your department's discretionary budget.
- (2) If Mexico indeed falls through it may be possible for you to change countries, if the country in question and the Research Committee approve. However, I should caution you that given the recent Research Committee ruling, which you should receive shortly, any further supplementary request for a steel manual, as a result of the change in countries, is unlikely to receive favourable consideration.
- (3) I was under the impression that the energy sector manuals (again?) would involve another research project. If not, for our records, could you let me have your latest estimate on when this project will be completed?

cc: Mr. A. Meeraus, DRC  
S.R. file 670-24

## OFFICE MEMORANDUM

TO: Supervisors of External Research  
Projects

DATE: May 5, 1978

FROM: Armeane M. Choksi, VPD *AMC*

SUBJECT: Project Narratives

1. In preparing the new edition of the Abstracts of Current Studies booklet, we plan to retain the slightly greater emphasis placed in last year's version on the objectives and methodology of projects and, in appropriate cases, preliminary findings. Thus, the current format is substantially the same as that of last year. On this basis and following the guidelines set out below, I would appreciate it if you would prepare, by c.o.b. Tuesday, May 30 a narrative on the research project(s) that you supervise. Your draft of 3-4 pages (double spaced) should consist of a main narrative section followed by three summary sections on project responsibility, completion, and published reports.

2. Though coverage will vary among projects, the Narrative Section should deal with the following:

- (i) The Project Framework: The nature of the topic being considered; the approaches taken so far and how this research project differs from or improves upon other studies in the same area of concentration, and how the Bank has so far dealt with the problem being considered. For research that evaluates Bank development projects, the project should be described in some detail.
- (ii) Objectives and Strategy: This discussion, with the one on methodology, forms the major part of the narrative. It should address the issue of the usefulness of this study for Bank policy and operations, for policymaking agencies in developing countries, and more generally, for the development community? It would be helpful if you could make explicit why the Bank and not a university or some other institution has undertaken this research. Include here, or as a separate paragraph, a description of the output(s) expected from the project. If the study is carried out in phases, describe how the current phase builds on earlier ones (enumerating major findings from these earlier phases) and how it lays the groundwork for further analysis.

- (iii) Methodology: Describe, as appropriate, the features of the model structure used; how surveys have been designed and carried out; how different portions of the research relate to each other. Avoid equations, but do not hesitate to elaborate on technical aspects you feel are essential for a clear understanding of the project.
- (iv) Outputs of the project (if not covered elsewhere), and planned extensions of the work.

3. The narrative should end with three Summary Sections giving the following information:

- (i) Responsibility: The names of the Departments, Bank staff members, and consultants involved in the project. For research with collaborating institutions, list their full names and locations and summarize their contributions to the research design and execution. In addition, this section should also indicate whether government ministries or other public agencies are involved, through awareness and approval, if not active participation.
- (ii) Completion Date: The month and year in which the project is expected to be completed. Please be more specific than "final report is being prepared."
- (iii) Reports: List the books, Occasional Papers, Staff Working Papers, journal articles, and other reports that have been completed and are available to the public. Articles issued in the World Bank Reprint series should be so indicated. The reports should be listed in a standard professional format, with author, title, publisher, date of publication, and, for a journal article, volume number and date. For publications in languages other than English, special attention should be given to accents and spelling.

4. An assistant will be available in early June for a limited time to work with you, as necessary, to revise your drafts. Please, therefore, make sure that the drafts reach me no later than c.o.b. Tuesday, May 30.


cc: Mrs. Hughes, Messrs. Duloy, B.B. King, Habte, Jaycox, Rovani, Willoughby, Yudelman, Balassa, Knox, de la Renaudiere, Ms. Hidalgo-Gato, Ms. Peter, Mrs. Stout, Mrs. de Tchihatchef, Messrs. Lowther, Gomez, Rathnam, Bahl, Ms. Weaving, Mrs. Hazzah, Ms. Guys (o/a)



## OFFICE MEMORANDUM

TO: Research Committee Members

DATE: May 4, 1978

FROM: Armeane M. Choksi, VPD SUBJECT: Minutes of the Meeting on April 27

Present at the meeting were Messrs. Chenery (Chairman), Balassa, de Vries, Dubey, Holsen, King, Little, van der Tak, Waide, Lerdaun and Choksi.

1. This meeting was convened to consider research proposals and supplementary funding requests that were on the agenda for the April 14 meeting, but were not discussed on that day.

2. Mr. Choksi drew the attention of the Committee that, as of the beginning of the meeting, the FY78 budget was over-programmed by 13.46%, and that total expenditures, upto March 31, 1978 amounted to 74.5% of the total FY78 budget. In addition, it was pointed out that if all the proposals and supplementary funding requests before the Research Committee today were to be approved, \$618,000 would be available for commitments to new proposals in FY79. This figure excluded any possible under-spending in FY78 which would be carried over to FY79. This amount was considered to be on the low side for this time of the year, but it was pointed out that since authorizations normally exceed expenditures, the Research Committee could, in fact, authorize more than the above figure in FY79.

International Trade Policy for the Development  
of Bangladesh

3. Mr. Little, as the chairman of the panel that had reviewed this proposals, pointed out that the panel had agreed to support the proposal, but had done so with reservations. He stated that the panel felt that the proposal was over-ambitious and there were far too many people involved in the research. There was, therefore, some concern about the production of coherent results. In addition, there were doubts about the methodology and it was considered imperative that Messrs. G. Pursell and A. Ray keep in close contact with the principal researchers, Messrs. G. Papanek and D. Schydrowsky of Boston University. There were also doubts about the budget which the panel felt was too high.

4. One committee member stated that a similar study in Nigeria cost about \$98,000. He pointed out that he had found that, for such studies, the ideal approach was for the actual

researcher to go to each firm to gather data, rather than to send research assistants or associates. He also did not see sufficient understanding of the problems of data collection such as those associated with technical coefficients and world prices. He also expressed concern about the researchers' approach to estimating the value of capital stock. He suggested that social rates of return and effective rates of protection should also be calculated, since the data requirements would be much the same as that for the DRC calculations and would contribute to the policy analysis.

5. The sponsor (Mr. Waide) pointed out that the South Asia region considered this to be a high priority project; now, after five years of reconstruction, the policy recommendations from this study would be very useful to the Bangladesh Government.

6. Questions were also raised by various members regarding Mr. Schydrowsky's availability and the extent of his commitments to other projects that could lead to delays in the completion of this one. Due to past experience with Mr. Schydrowsky's involvement in other Bank research projects, suggestions were made that in the event the output is not delivered as specified, arrangements should be made to replace him. Another suggestion was that as a condition of employing him on this project, he should be barred from undertaking additional work. Mr. Waide responded that this issue had been taken up previously with Mr. Schydrowsky and that he would have 3 months available in the summer and would subsequently be on a twelve month sabbatical leave from Boston University.

7. The Committee expressed considerable concern with respect to the requested budget. While recognizing the benefits of conducting this study in Bangladesh, a much under-researched country, it felt that the costs were on the high side. After some discussion, it was agreed that the proposal should be resubmitted, incorporating proper time-phasing and with a budget between \$100,000 and \$120,000 and stating certain requirements that would need to be fulfilled in carrying out the project.

#### Transfer of Technology to Small and Medium Industries

8. Mr. King, as chairman of the panel that reviewed this proposal, discussed its evolution over a period that included two panel meetings. In these meetings the panel became more concerned about UNIDO's capabilities and felt that the national side of the study should be separated from the international side. The reservations of the panel were expressed in paragraph 3 of the panel's recommendation memorandum. Qualified support for the proposal was expressed by the panel subject to the conditions stated in that recommendation memorandum.

Several Research Committee members raised the issues of what precisely was being evaluated and researched and how the research was to be conducted. The issues discussed included the effectiveness of different institutional set-ups, how existing institutions react with one another and the cost-effectiveness of the services that would be provided by the agencies concerned. There was also general concern that the proposal lacked an adequately defined research design.

9. It was, therefore, decided that the proposal, in its present form, would not be approved by the Research Committee. The Committee recommended that a new proposal be submitted with a clearly defined research design, that it specify the precise questions to be investigated and how these questions are to be answered. Additional suggestions were that the focus should be on the national rather than the international TRSS, their current effectiveness and the costs associated with making such agencies more effective.

Supplementary Funding for "The International Comparison Project" (Ref. No. 670-68)

10. Mr. Dubey, the panel chairman, noted the fact that the project had not been monitored carefully and that the researchers had used Phase III funds to complete Phase II. This resulted in the present request for an additional \$150,000. He reported that the panel recommended approval of this request subject to the conditions stated in paragraph 7 of the panel's recommendation memorandum of March 29, 1978. After some discussions about the alternatives faced by the Bank in rejecting the request, the Research Committee accepted the panel's recommendations and conditions.

Supplementary Funding for "Small Enterprise Financing: The Role of Informal Credit Markets" (Ref. No. 671-65)

11. In considering this request, the Research Committee expressed some concern that research proposals that have been approved on an initial cost estimate, should not approach the Research Committee a few months later with a request for increasing the original budget. It was strongly felt that the researchers should not underestimate the expected cost of a proposal. A suggestion was made to inform the Bank's research community of this expressed concern. The Research Committee, with one dissenting vote, approved the request for the additional \$25,000.

Distribution Messrs. Chenery, Balassa, de Vries, Dubey, Holsen, Jaycox, King, Lerda, Picciotto, van der Tak, Vergin, Waide

*L. J. Rca*

Class of Service: TELEX Date: May 4, 1978

Telex No.: 012-351 Originators Ext: 7 3691

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*Research - Gen.*

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1 TO INDINMAN, VASTRAPUR, AHMEDABAD-380015

CITY/COUNTRY INDIA

MESSAGE  
NO.:

FOR DR. V.S. VYAS. FURTHER YOUR CONVERSATION WITH DONALDSON I  
 CONFIRM BANK INVITATION FOR YOU TO CHAIR RESEARCH ADVISORY PANEL ON  
 AGRICULTURE AND RURAL DEVELOPMENT. IN VIEW OF YOUR CONSTRAINTS A  
 MARCH 1979 COMPLETION DATE WILL BE ACCEPTABLE PROVIDED A DRAFT  
 REPORT CAN BE AVAILABLE TO OVERVIEW RESEARCH ADVISORY PANEL BY END  
 DECEMBER. SEPTEMBER WILL BE SUITABLE FOR MAIN MEETINGS OF YOUR PANEL  
 IN WASHINGTON. SUGGEST THIS MAY REQUIRE THREE WEEKS OF YOUR TIME.  
 OTHER PANEL MEMBERS TO BE APPOINTED IN CONSULTATION BETWEEN US. OUR  
 SUGGESTIONS AS FOLLOWS JAMES BOLES/BERKELEY, CALIFORNIA, LUCIO RECA/  
 BUENOS AIRES, YUJIRO HAYAMI/IRRI, GELIA CASTILLO/LOS BANOS, JEAN MARC  
 BOUSSARD/PARIS. WOULD WELCOME YOUR RESPONSE TO THESE OR ALTERNATIVE  
 PROPOSALS. TO FACILITATE REPORT WRITING WOULD SUGGEST BOLES MIGHT  
 BE DESIGNATED DEPUTY CHAIRMAN. REGARDS. YUDELMAN

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NOT TO BE TRANSMITTED

SUBJECT:  
**NEW RESEARCH ADVISORY PANEL**

DRAFTED BY:  
**G. Donaldson**

CLEARANCES AND COPY DISTRIBUTION:  
**cc: G. Donaldson**

AUTHORIZED BY (Name and Signature):  
**M. Yudelman** *[Signature]*

DEPARTMENT:  
**Agriculture & Rural Development**

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Mr. Armeane Choksi, Research Committee

May 4, 1978

John A. Holsen

Terms of Reference for Brussels Global Modeling Study

<sup>n/att</sup>  
I attach the terms of reference for the Brussels Global Modeling Study which the Research Committee requested be prepared by Messrs. Balassa, van der Tak and me. It was discussed in draft form with the EPD/DPS front office and also with Mr. Waelbroeck before his return to Europe; the only real subsequent substantive addition was the requirement that the June 1 work program "set out clearly and succinctly the distinguishing features of the proposed model and its expected contributions."

cc: Ms. Hughes; Mr. Cheetham  
Messrs. Balassa and van der Tak  
Mr. Waelbroeck

Class of Service: **TELEX**  
Telex No.: **75612**

Date: **MAY 4, 1978**  
Originators Ext: **74107**

*u/c*  
*75612*

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*Research - Gen.*

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1 TO

**UNIDO**

CITY/COUNTRY

**VIENNA, AUSTRIA**

MESSAGE  
NO.:

**FOR ROCH DE MAUTORT - REURLET APRIL 26 BANK RESEARCH COMMITTEE  
CONSIDERED RESEARCH PROJECT ON TRANSFER OF TECHNOLOGY TO SMEs  
AND ASKED THAT BEFORE WE PROCEED WE MAKE MORE SPECIFIC OUTLINE  
FOR PHASES ONE AND TWO OF PROPOSAL. IDF DEPARTMENT NOW  
RECONSIDERING AND REDEFINING ENTIRE PROJECT. WILL WRITE AND  
CONSULT YOU IN DETAIL. MEANWHILE SUGGEST YOU OMIT PARAGRAPHS  
REFERRING RESEARCH PROJECT YOUR MAY 1978 LETTER TO INFORMATION  
CENTERS. REGARDS, BAREND DE VRIES, WORLD BANK**

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SUBJECT:

**TRS PROPOSAL**

CLEARANCES AND COPY DISTRIBUTION:

cc: Messrs. Gordon  
Steinberg

DRAFTED BY:

**BAREND A. DE VRIES**

AUTHORIZED BY (Name and Signature):

**BAREND A. DE VRIES**

*Baeris*

DEPARTMENT:

**IDFD**

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*[Signature]*

MAY 4 1978  
10:15

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UNIDO

VIENNA, AUSTRIA

FOR EACH DE HANDBOOK - REUNITE APRIL 28 BANK RESEARCH COMMITTEE  
 CONSIDERED RESEARCH PROJECT ON TRANSFER OF TECHNOLOGY TO SMEs  
 AND ASKED THAT BEFORE WE PROCEED WE MAKE MORE SPECIFIC OUTLINE  
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 RECONSIDERING AND REDEFINING THIS PROJECT. WILL WRITE AND  
 CONSULT YOU IN DETAIL. MEANWHILE SUGGEST YOU OMIT PARAGRAPHS  
 REGARDING RESEARCH PROJECT YOUR MAY 1978 LETTER TO INFORMATION  
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| NAME                   | ROOM NO.    |
|------------------------|-------------|
| (1) <u>MR. Goldman</u> | <u>C813</u> |
| (2) <u>NRIC</u>        | <u>F338</u> |

In accordance with Administrative Manual Statement No. 5.01, will you please:

- Initial the attached to indicate that it has been released for filing.
- Indicate the loan, credit, investment or project to which the attached refers.
- Indicate the organization, meeting, research study (RPO No.) to which the attached refers.
- Forward the attachment referred to in the attached correspondence.
- Indicate the date of the covering letter of the attached.
- Prepare a summary translation of the attached.
- If you wish the attached "confidential" material placed in a Safe, please indicate:
  - who is authorized to see it
  - when it can be declassified
- Prepare a typed version of the attached and return both
- Other:

COMMENTS:

The Education Advisory Panel is a new study being carried out in Colombia .

Thank you  
RR

|                   |                        |                          |
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| FROM: <u>NRIC</u> | ROOM NO.: <u>F 338</u> | EXTENSION: <u>7 2025</u> |
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*NRIC*  
*Research - General*

SCOTT, INTBAFRAD

BOGOTA, COLOMBIA

348

RE EDUCATION ADVISORY PANEL AND YOUR 335 BBB). DAVID BELL AND  
RICHARD KRASNO PLAN TENTATIVELY TO VISIT COLOMBIA DURING WEEK OF  
JULY 24. REGARDS GOLDMAN

**NOT TO BE TRANSMITTED**

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| SUBJECT:<br><b>Education Advisory Panel</b>  | DRAFTED BY:<br><b>MGoldman:lzb</b>   |
| CLEARANCES AND COPY DISTRIBUTION:<br><b>cc: Messrs. Favilla, LC2<br/>Hultin, EDC (o/r)</b> | AUTHORIZED BY (Name and Signature):<br><b>Melvin H. Goldman</b> <i>Melvin H. Goldman</i> |
|  | DEPARTMENT:<br><b>LC2</b>  |
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Class of Service: LT OR TELEX Date: MAY 3, 1978  
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SCOTT, INTBAFRAD

BOGOTA, COLOMBIA

349

ADDENDUM TO EARLIER CABLE ON EDUCATION ADVISORY PANEL: PAULO DUTRA DE CASTRO, DIRECTOR OF TRAINING FOR VOLKSWAGEN ALSO TO VISIT COLOMBIA DURING WEEK OF JULY 24. COPY OF LETTER FROM DAVID BELL TO MINISTER OF EDUCATION WHICH INCLUDES QUESTIONS TO BE ADDRESSED WILL BE FORWARDED TO YOU. THE FORD FOUNDATION OFFICE IN BOGOTA IS APPARENTLY MAKING THE NECESSARY ARRANGEMENTS. REGARDS GOLDMAN

NOT TO BE TRANSMITTED

SUBJECT: Education Advisory Panel  
CLEARANCES AND COPY DISTRIBUTION:  
cc: Messrs. Favilla, LC2  
Hultin, EDC (o/r)

DRAFTED BY: MGoldman:lzb  
AUTHORIZED BY (Name and Signature): Melvin H. Goldman  
DEPARTMENT: LC2

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[Faint, illegible text, possibly a teletype message]

Mr. S. Kapur, Director, OED, N1139

May 3, 1978

Graham Donaldson, Chief, <sup>PP</sup>ACREP, D803

Proposed Study: Methodology for Assessing Socio-Economic  
Elements in Rural Development Projects

1. The attached <sup>in-late</sup> proposal outlines a small study which we propose to submit to the Research Committee for funding. It is seen as the first step in a program of work in the area of monitoring and evaluation methodology.
2. We hope that this program will be of interest to you and your Department, and we would greatly appreciate your support if you feel able to give it us. We would very much like to have a positive interaction with OED on this matter - so that we may orient our work to relate to your concerns, where that is possible and desirable, and - so that we may draw on your expertise and accumulated experience to help sharpen our focus and increase the relevance of our studies in this difficult area.
3. Some of my colleagues have had discussions concerning this proposal with Messrs. Olivares and Egbert of OED, and I have mentioned the matter to Mr. John Cleave - but our discussions have been of an informal and tentative nature.
4. I wonder if you would be prepared to support us in this proposal to the Research Committee - in effect, as a co-sponsor. I also wonder if you might agree to have one of your staff (perhaps Mr. Cleave) join an informal "peer group" to hold a "watching brief" with respect to the study team. The other members of the "peer group" would be Arturo Israel, PAS; Dennis Anderson, DED; and Paul Zuckerman, WAF.
5. I would be pleased to discuss this matter with you at your convenience.

cc: M. Yudelman  
H.G. van der Tak  
A.M. Choksi

GDonaldson:mt

Mr. Hollis B. Chenery

May 3, 1978

Armeane M. Choksi, VPD

Research Advisory Panel

With reference to your request of May 1, 1978 I have attached a consolidated list of suggested members for the general panel. The only additional suggestion made by both Messrs. Balassa and King to your augmented list is that of E. Malinvaud (France). The question marks associated with the status of some of the names have also been cleared up; to the best of my knowledge the current status of each member is as shown.

It has been brought to my attention that Paul Samuelson may be interested in the general panel; I have added his name on the list. Also, Mr. Pany Ungphakorn (Thailand) was recently in the U.K. undergoing a major operation, he, therefore, may not be able to participate effectively as a member.

Suggested Members for the Research  
Advisory Panel

1. Sir Arthus Lewis (U.K.)\*  
Chairman  
Professor of Economics,  
Princeton University and  
University of West Indies;  
Member of RAPIDE.
2. C.A. Pastore (Brazil)\*  
Director of the Fundacao  
Centro de Estudos de  
Comercio Exterior (FCECE);  
Chairman, Commodities Panel.
3. Assar Lindbeck (Sweden)\*  
Director, Institute of Inter-  
national Economic Studies,  
University of Stockholm;  
Chairman, Industrial Develop-  
ment and Trade Panel.
4. Jorge Cauas (Chile)\*  
Former Chilean Ambassador  
to the US and Minister of  
Economy; Chairman, Transport  
Panel.
5. David Bell (US)\*  
Executive Vice-President,  
Ford Foundation; Chairman,  
Education Panel.
6. M. Bruno (Israel)  
Professor of Economics, Hebrew  
University, Israel; Director of  
Research, Falk Institute for  
Economic Research in Israel.
7. A.K. Sen (India)  
Professor of Economics, Oxford  
University, U.K.
8. A. Aboyade (Nigeria)  
Vice-Chancellor, Ife University  
Nigeria.
9. Kim Mahn Je (Korea)  
President, Korea Development  
Institute, Korea.
10. M. Jalal (Saudi Arabia)  
Managing Director, Saudi  
Development Fund, Saudi  
Arabia.
11. Abdul-Rahman Al-Habib  
(Kuwait)  
Professor of Economics, Arab  
Planning Institute, Kuwait.



- |                                |   |
|--------------------------------|---|
| 12. Nurul Islam (Bangladesh)   | Assistant Director, General, Economic and Social Department, FAO; former head, P.I.D.E.                 |
| 13. Puey Ungphakorn (Thailand) | Former Dean, University of Thailand and Governor of the Central Bank.                                   |
| 14. Philip Ndegwa (Kenya)      | Economic Adviser, U.N. Environmental Program (UNEP); formerly Permanent Secretary, Ministry of Finance. |
| 15. G. Castillo (Philippines)* | Professor of Sociology, University of Philippines; Member, Agriculture & Rural Development Panel.       |
| 16. R. Botero (Colombia)       | Former Minister of Finance.   |
| 17. E. Malinvaud (France)      | Director of INSEE (Institut National de la Statistique et des Etudes Economiques).                      |
| 18. P. Samuelson (U.S.)        | Nobel Laureate; Professor of Economics, M.I.T.  |

\* Membership in specialized advisory panel as indicated.

NRIC

Files

May 2, 1978

David Williams, URB

Community Participation and Urban Projects - Background  
Paper for a Research Project

1. Improvement in the lot of the urban poor has been defined as a major objective of World Bank lending and assistance. This re-direction in the Bank's lending pattern means that the final beneficiaries of Bank projects are now directly affected by project design and implementation, especially in the areas of physical improvements to existing settlements, changes in tenure, repayment of loans, credits for small businesses, and self-help house construction and maintenance of improved areas. What does this imply for the approach to project design both by the Bank and by Government agencies?

2. There is a slow, but growing awareness among governments in LDCs of the importance of involving communities affected by urban plans, programs and projects in their conception, design and implementation. This parallels a wider concern for government to take account of the immediate needs and priorities of their low-income populations both in urban and rural areas. Motivation for this concern probably arises for several reasons:

- (a) The proportion and size of poor and deprived groups in urban areas has rapidly increased over the past 20 years and represents the majority of the urban population.
- (b) Better information, education and communication within urban areas has led to a greater awareness among poor people of their needs and deficiencies by contrast to wealthier groups, and an ability to put political pressure on the government to supply basic services and in some cases, land tenure.
- (c) Communities have resisted government action which directly affect their security and assets. Squatter resistance to forcible relocation and resistance of residents threatened by urban renewal and road schemes are the most common examples. The government has, in many cases, been successfully defied, or lost popularity as a result of its police action.

over ...

- (d) An awareness that in some situations, programs can be implemented much more efficiently through the co-option of the community. Experience with community involvement with area maintenance, relocation assistance, small-scale credit and basic health and population programs has lent support to this view.
- (e) An increasing feeling among activists in slum areas, thoughtful administrators in government and among other social critics that the "Lady Bountiful" approach of a benign government distributing services to the grateful masses perpetuates dependency and elitism: that genuine development involves not just economic welfare but is a process whereby ordinary people gain greater control over their own lives and the external circumstances which influence them. In this sense the problem of development is a struggle common to people in rich and poor countries alike and is a fundamental safeguard for justice and human rights. Projects which directly affect the interests of urban dwellers can be a useful vehicle to promote their self-confidence, organisation, responsibility and integration into the fabric of urban life.

3. The degree of community interest in development projects and the extent to which governments are willing to bring in community groups will depend not only on the type of project or program but also on the cultural conditions and history of the country concerned and, to a lesser extent, the level of income and education in the communities. Some countries, such as San Salvador, Tanzania, Zambia, the Philippines are more advanced than others, in collaborating with community organisations. In other cases governments (especially the more repressive ones) are reluctant to allow the community any say in the planning of projects. The ability of the Bank to expand community participation will, therefore, be heavily influenced by current political and administrative attitudes.

4. Given this gathering momentum towards more direct participation and influence on decision making by urban community groups, what is the position of the Bank and what should its role be? Are the structure and attitudes of the Bank suited to a more direct partnership with the users of the projects it finances? The Bank's relationship with governments, its

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1/ Although even among these countries some of the community organisations are established and manipulated by government.

administrative procedures and the orientation of its staff were developed to respond to large, technically complex projects which, in their preparation and execution had little direct impact on local communities and the staff could concentrate on purely economic and technical issues and conduct a detached review of the project remote from the scene of action. Is this approach adequate for sectors where the technical issues are simple but involve actions which directly affect the daily life and assets of individual families?

5. The Bank's current re-direction of emphasis towards projects directly affecting the poor requires a focus on some basic questions which have hitherto not been adequately addressed:

- (a) Does the Bank accept that involvement of communities in the process of making decisions which directly affect them is important, and if so how important, if in some cases efficiency must be sacrificed?
- (b) Is there a conflict between efficient delivery of services and participation of affected communities in decisions on project design and implementation? Has (or could) community participation reduced or eliminated later problems which have been experienced in other projects?
- (c) What are the implications for the modus operandi of the Bank now that a third actor (the urban residents) has a greater presence on a stage which has hitherto been dominated by government agencies and their financiers?
- (d) What is the right context to involve community groups? What are the appropriate types of policies, programs and projects which can involve community-level organisations and which are of direct concern to them?
- (e) The Bank has an elaborate set of policies and procedures which relate to the economic aspects of development and which it encourages and frequently requires member countries to adopt as a condition of lending. Should some principles related to the involvement of the users in project design and implementation process be developed which take account of their legitimate interests and potential power?
- (f) What should be the role of the government planner in projects which directly affect the community? To design and implement a project as a detached technician, or to act as a professional advisor to the community organisation who would become the client within broad outlines and criteria laid down by government?

- (g) Should the government and the Bank consider funding community organisations to buy their own technical assistance for project preparation and implementation within broad criteria laid down by government? This may also help to overcome the shortage of technical and administrative personnel in government.
- (h) What type of community organisations have been, and would be effective in project implementation, including management of small loans.
- (i) Who is "the community"? How can community organisations develop which are representative of members' interests? How can they avoid becoming dominated by small interest groups? How can that portion of the community who is affected by a program be organised to relate to government?
- (j) What role should existing government administrations and leaders at the community level play in relation to the role of other private and familial organisations?

6. Many of the above questions are best viewed in the context of specific projects and programs. Answers will also vary depending on the existing cultural, administrative and political context. But in order to respond to them intelligently and creatively, the Bank needs better information on:

- (a) The existence, functions, strength and extent of communities and familial organisations in low-income urban areas in specific countries.
- (b) The existing community level government administrative structure and its relationship to non-government groups.
- (c) The attitude of governments to active participation of community groups in decision-making which affects them.
- (d) The experience of community involvement in Bank-financed urban projects and in similar ones not financed by the Bank.

7. The subject areas above need to be developed and analysed by an experienced researcher as a basis for further action and discussion by the Department and the Bank. A series of countries which have executed Bank-financed projects, and which represent major cultural and political types should be selected for further study. In the first stage, the research would provide qualitative descriptions which would (i) provide a basis for policy review and (ii) could guide project officers to improve on-going and future projects. jThis may require about 2-3 months study in each

country selected. ] Further in depth study of certain countries whose communities and administration exhibit unexplored potential could be made after the initial review. This second stage would provide a basis to discuss and implement with a selected government an approach to integrate the communities into the fabric of the design and implementation of projects which directly affect them.

DWilliams:ck

Those Listed Below

May 2, 1978

Armeane M. Choksi, VPD

A Panel to Review a Research Proposal

1. A panel consisting of Messrs. B.B. King (Chairman), G. Feder, D. Mazumdar, C. Merat and R. Romain has been established to review the attached research proposal on Thursday, May 11 at 11.00 a.m. in K-4015.

| <u>Proposal</u>  | <u>Staff Responsible</u>                | <u>Amount Requested</u> |
|--|---|-------------------------|
| Labour Migration to the Middle East from Pakistan & Bangladesh | H. Pilvin<br>D. Berkoff<br>C. Jayarajah | \$99,750                |

2. The panel is expected to consider issues such as (i) Is the proposed research of interest to the Bank? (ii) What is the expected usefulness of this research for Bank operations? (iii) Is the study designed to deal with the issues that it raises? A set of guidelines designed for the preparation and submission of research proposals is attached. It highlights many of the issues that may be relevant for the panel discussion. It may, therefore, be a useful aid in considering this proposal.

3. The recommendations of the panel should be sent to me by Thursday, May 18.

Attachments

Distribution

Messrs. G. Feder, (DRCDP), B.B. King (DEDDR), D. Mazumdar (DEDER),  
C. Merat (EM2), R. Romain (OED), B. Balassa (DRC)

cc (guidelines only): H. Pilvin, D. Berkoff, C. Jayarajah  
cc (information): M. Blobel, R. Picciotto

AMChoksi:lt

Those Listed Below

May 1, 1978

Armeane M. Choksi,

A Panel to Review a Research Proposal

1. A panel consisting of R. Picciotto (Chairman), G. Baldwin, J. Ingram, K. Ranganathan and M. Selowsky has been established to review the attached research proposal on Tuesday, May 9 at 3.00 p.m. in E-1208.

| <u>Proposal</u>                    | <u>Staff Responsible</u>           | <u>Amount Requested</u> |
|------------------------------------|------------------------------------|-------------------------|
| Determinants of Fertility in Egypt | T. King<br>S. Cochrane<br>K. Ikram | \$179,500               |

2. The panel is expected to consider issues such as (i) Is the proposed research of interest to the Bank? (ii) What is the expected usefulness of this research for Bank operations? (iii) Is the study designed to deal with the issues that it raises? A set of guidelines designed for the preparation and submission of research proposals is attached. It highlights many of the issues that may be relevant for the panel discussion. It may, therefore, be a useful aid in considering this proposal.

3. The recommendations of the panel should be sent to me by Tuesday, May 16.

Attachments

Distribution

Messrs. G. Baldwin (POP), J. Ingram (EM2), R. Picciotto (ASP),  
K. Ranganathan (POP), M. Selowsky (DRC), B. Balassa (DRC)

cc (guidelines only): T. King, S. Cochrane, K. Ikram  
cc (information): B. King, M. Paijmans

AMChoksi:lt



Those Listed Below

April 27, 1978

Armeane M. Choksi, VPD

Changes with respect to the review of "The  
Sources of Growth & Productivity Change:  
A Comparative Analysis of Three Countries

1. The panel meeting to review the above proposal will now be held on Thursday, May 4 at 10.00 a.m. in Room E-1208.
2. In addition, Mr. C. Ardalan will replace Mr. B. Kavalsky if the latter is unable to attend the meeting, and Mr. N. Carter will take the place of Mr. D. Jamison.
3. The panel recommendations should now be sent to me by Tuesday, May 11.

Distribution

Ms. J. Datta-Mitra  
Messrs. C. Blitzler, V. Dubey, D. Jamison, F. Moore,  
B. Kavalsky, B. Balassa, I. Little,  
S. Robinson, K. Dervis, Y. Kubo, B. King, '  
L. Westphal  
C. Ardalan, N. Carter (with attachments)

Mr. J. Meerman, DED

April 27, 1978

Armeane M. Choksi, VPD

Distributive Impact of Public  
Spending - 670-96

From the standpoint of the Research Committee, and your statements in the last two status reports, this project is now considered to be complete. Please prepare the attached completion report and return it to me by c.o.b. Monday, May 22. Could you also let me know when you would be ready to have this project formally evaluated?

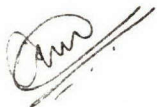
Attachment

cc: Messrs. M. Ahluwalia )  
B. Balassa )  
V. Bhatt ) without attachments  
J. Duloy )  
B. King )  
M. Selowsky )

## OFFICE MEMORANDUM

TO: Those listed below

DATE: April 25, 1978

FROM: Armeane M. Choksi, VPD SUBJECT: Informal Review of a Research Proposal

1. A panel consisting of Messrs. J. Holsen, LCN (Chairman), J. Meerman, DEDPF, A. Ray, PAS, S. Robinson, DEDND and L. Squire, AEA has been established to review the attached research proposal on Wednesday, May 3 at 11.00 a.m. in Room K-3700. This informal review will take place simultaneously with a DRC seminar at which this proposal will be discussed by the sponsors.

| <u>Proposal</u>   | <u>Staff Responsible</u>    |
|---|-----------------------------|
| Study of Income and Expenditure<br>Distribution in Mexico,<br>1963-68-75-77 | J. Bergsman<br>M. Ahluwalia |

2. The proposal is in an early draft form. The purpose of this meeting is to discuss informally the merits of this proposal, to guide the research sponsor to improve it, if necessary, and to permit him to formulate a well-defined final proposal. The panel is, therefore, expected to raise any issue that it considers relevant. These issues may range from those of methodology proposed to presentation and funding.

3. A set of guidelines designed for the preparation and submission of research proposals in final draft is attached. It highlights many of the issues that may be relevant for discussion at this stage. It may therefore be a useful aid in considering this draft proposal.

## Attachments

Distribution: Panel Members and Mr. B. Balassa  
Messrs. J. Bergsman and M. Ahluwalia (guidelines only)  
Messrs. J. Duloy and E. Lari (information)

## OFFICE MEMORANDUM

TO: Distribution List

DATE: April 24, 1978

FROM: I.M.D. Little, VPD *IML*SUBJECT: Supplementary Funding Requests

The Research Committee has decided that, in future, it will not give favourable consideration to requests for supplementary funding for research projects if the request is made after cost overruns have been incurred. Funds for such cost overruns will have to come from sources other than the Research Program budget, such as department or division discretionary budgets. Such supplementary funding requests must now necessarily be made before the actual cost overrun has occurred for the request to receive any consideration.

In addition, it is difficult to evaluate the merits of requests for supplementary funding without a knowledge of the current status of the project and its management over the preceding year. Therefore, a request for supplementary funds will not be considered complete until the three most current status reports are available for consideration.

Distribution List

DPS, CPS Directors and Division Chiefs  
Regional Chief Economists  
Mr. J. Lowther  
Ms. G. Stout  
Ms. M. Hidalgo-Gato  
Ms. P. Peter  
Ms. L. Cleave  
Ms. M. Hazzah

## OFFICE MEMORANDUM

TO: Those Listed Below

DATE: April 24, 1978

FROM: Armeane M. Choksi, VPD

SUBJECT: A Panel to Review a Research Proposal

1. A panel consisting of Messrs. B. de Vries (Chairman), C. Harral, F. Moore, D. Weigel and C. Weiss has been established to review the attached research proposal on Thursday, May 4 at 2.30 p.m. in Room D-556.

| <u>Proposal</u>  | <u>Staff Responsible</u>              | <u>Amount Requested</u> |
|--|---------------------------------------|-------------------------|
| Appropriate Industrial Technology Phase II (Ref. No. 671-51) | L. Westphal<br>M. Iskander<br>H. Pack | \$118,285               |

2. This is the second phase of the research project of the same name. The panel consists of a sub-set of the advisory committee set up for the original proposal. Other members of this group are also invited to attend this review.

3. The panel is expected to consider issues such as: (i) Is the proposed research of interest to the Bank? (ii) What is the expected usefulness of this research for Bank operations? (iii) Is the study designed to deal with the issues that it raises? A set of guidelines designed for the preparation and submission of research proposals is attached. It highlights many of the issues that may be relevant for the panel discussion. It may, therefore, be a useful aid in considering this proposal.

4. The recommendations of the panel should be sent to me by Thursday, May 11.

Attachments


Distribution

Messrs. B. de Vries, C. Harral, F. Moore, D. Weigel  
C. Weiss, B. Balassa, I. Little

Remaining Ad. Com. Members: G. Sciolli, G. Hyde, E. Lim,  
P. Scandizzo, R. Steinberg, A. Tarnawiecki  
cc (guidelines only): L. Westphal, M. Iskander, H. Pack  
cc (information) : B.B. King, H. Fuchs

Those Listed Below

April 24, 1978

Armeane M. Choksi, VPD 

A Panel to Review a Research Proposal

1. A panel consisting of V. Dubey (Chairman), C. Blitzer, D. Jamison, J. Datta-Mitra, F. Moore and B. Kavalsky has been established to review the attached research proposal on Tuesday, May 2 at 2.30 p.m. in D958.

| <u>Proposal</u>                      | <u>Staff Responsible</u> | <u>Amount Requested</u> |
|--------------------------------------|--------------------------|-------------------------|
| The Sources of Growth & Productivity | S. Robinson              | \$173,283               |
| Change: A Comparative Analysis of    | K. Dervis                |                         |
| Three Countries                      | Y. Kubo                  |                         |

2. The panel is expected to consider issues such as: (i) Is the proposed research of interest to the Bank? (ii) What is the expected usefulness of this research for Bank operations? (iii) Is the study designed to deal with the issues that it raises? A set of guidelines designed for the preparation and submission of research proposals is attached. It highlights many of the issues that may be relevant for the panel discussion. It may, therefore, be a useful aid in considering this proposal.

3. The recommendations of the panel should be sent to me by Tuesday, May 9.

Attachments

Distribution

Ms. J. Datta-Mitra  
Messrs. C. Blitzer, V. Dubey, D. Jamison, F. Moore,  
B. Kavalsky, B. Balassa, I. Little

cc (guidelines only): S. Robinson, K. Dervis, Y. Kubo  
cc (information): B. King

## OFFICE MEMORANDUM

TO: Files

FROM: Frank K. Vita *h*

SUBJECT: Meeting on Research Project - Transfer of Technology to Small and Medium Enterprises

DATE: April 19, 1978

I attended the meeting on April 13 to discuss the operational relevance of the above-proposed research project.

Essentially the project involves conducting a field survey of DFC clients in various countries (Mexico and the Philippines are the prime candidates) to ascertain the interest in a technological referral service (TRS). A next phase would monitor a pilot project to determine how such a system should be organized and how it would function. Finally, the project would analyze the findings as a basis for arriving at more general conclusions on the usefulness and appropriations of financing new systems for improving the flow of technical information for firms and business in all LDC's.

A major issue discussed at the meeting was that the project failed to distinguish between technological transfer of information, relevant mainly to larger firms in the more industrialized LDC's (Korea, Brazil, Mexico, Turkey); and technical assistance to smaller and new enterprises relevant to almost all operations in the least developed economies and to most small-scale enterprises in almost all LDC's. The point was made that the technical assistance needs in most of the industrial LDC's were being generally taken care through existing domestic institutions. After considerable exchange of ideas, it became clear to the research project sponsors that this research proposal would mainly involve assessing the need and function of a TRS system for more advanced companies.

I indicated that the research proposal placed insufficient stress on institutions, particularly DFC's, as vehicles for promoting technological transfer and monitoring appropriate uses of technology through credit and administrative mechanisms. I also felt that more attention had to be given to sector policies and their influence on technological choices (Example : the effect of cheap credit policies on investor decisions and subsequent impact on employment creation). I further supported a general feeling among participants that regional differences in levels of development were not sufficiently treated in the proposals although they were crucial in designing a technological referral service.

A number of agencies, including UNIDO, currently provide technical enquiry services. These would also be reviewed under the project and the feasibility of strengthening their activities would be considered.

April 19, 1978

Unfortunately, the research project will have only marginal relevance to most of the DFC's and sub-borrowers in the West Africa Region although certain projects (particularly BHC, under which large amounts of equipment would be purchased in bulk, under Hire Purchase arrangements) could benefit from a technological referral service. I pursued the possibility of broadening the scope of the project to allow for surveying the information needs in the less industrialized countries of Africa and South Asia, but the decision of the research sponsors on the approach to be taken remained firm.

cc: Messrs. L. Y. Pouliquen  
S. Guetta,  
G. Shepherd (o/r)

FKVita:lt



Research Committee Members

April 19, 1978

Armeane M. Choksi, VPD

Research Committee Meeting

1. The Research Committee Meeting will be held on Thursday, April 27, at 3.00 p.m. in Room E-1208.

2. The agenda for this meeting is outlined below; it includes the three items not discussed at the April 14 meeting and one other supplementary funding request. Therefore, the first three items on the agenda may be found in the note-book prepared for the April 14 meeting; the last item is attached.

3. The Agenda

(a) Proposals

- (i) International Trade Policy for the Development of Bangladesh;
- (ii) Transfer of Technology to Small and Medium Industries.

(b) Supplementary Requests

- (i) International Comparison Project (Ref. No. 670-68);
- (ii) Small Enterprise Financing: Role of Informal Credit Markets (Ref. No. 671-65).

(c) Any other business.

4. The revised Budget Tables 1 and 2 are also attached; they incorporate the decisions made by the Research Committee on April 14. Research projects with funding in FY79 and beyond are listed in Table 3.

Mr. M. ul Haq, PPR

April 19, 1978

I.M.D. Little, VPD

*Just*

Basic Needs & Popular Participation

At its meeting on April 14, the Research Committee agreed to accept the panel's recommendation that the research proposal, as presented, was not acceptable and that a preparatory phase along the lines recommended by the panel should be undertaken first. It was suggested that another staff member on the research team, preferably someone working in rural development, would make a useful contribution to this phase. It was, therefore, agreed to investigate the feasibility of this suggestion. The Research Committee delegated this responsibility to Messrs. van der Tak and Jaycox. It agreed to support this preparatory phase subject to the approval of the Chairman.

Messrs. M. Blobel (ASA), R. Picciotto (ASP)

April 18, 1978

Armeane M. Choksi, VPD

International Trade Policy for the  
Development of Bangladesh

At its meeting on April 14, the Research Committee agreed to defer consideration of the above proposal to Thursday, April 27.

cc: Messrs. B. Waide  
C. Jayarajah

Mr. D. Gordon, DFC

April 18, 1978

Armeane M. Choksi, VPD

Transfer of Technology to Small  
and Medium Industries

At its meeting on April 14, the Research Committee agreed to defer consideration of the above proposal to Thursday, April 27.

cc: Messrs. B. de Vries  
R. Steinberg

Mr. B.B. King, DEDDR

April 18, 1978

Armeane M. Choksi, VPD

Status Reports

It is now over 2 months since we sent out the January Status Reports. We have received the Status Reports of all research projects in the Bank except the ones listed below. Repeated appeals have been to no avail. I would appreciate it if you could expedite their completion, particularly since the April ones will be sent out very shortly.

| <u>Project No.</u> | <u>Title</u>  | <u>Staff Responsible</u> |
|--------------------|---|--------------------------|
| 670-24             | Programming in the Manufacturing Sector                   | E. Stoutjesdijk          |
| 671-09             | Natural Resources & Planning Issues in Trade & Investment | E. Stoutjesdijk          |
| 671-06             | Employment Models & Projections                           | D. Avramovic (?)         |
| 671-30             | Structure of Rural Employment                             | I.J. Singh               |
| 671-53             | El Salvador Health Study                                  | E. Jimenez               |

cc: Messrs. E. Jimenez  
J. Lowther  
I.J. Singh  
E. Stoutjesdijk

Those Listed Below

April 17, 1978

Armeane M. Choksi, VPD

Informal Review of a Research Proposal

1. A panel consisting of Messrs. B. de Vries (Chairman), J. Bergsman, P. Bottelier, D. Keesing, D. Papageorgiou, and R. Grawe has been established to review the attached research proposal on Friday, April 21 at 2.30 p.m. in Room D-556.

| <u>Proposal</u>           | <u>Staff Responsible</u>     | <u>Amount Requested</u> |
|---------------------------|------------------------------|-------------------------|
| North-South Complementary | J. Holsen                    | \$165,920               |
| Intra-Industry Trade      | J. Grunewald<br>(consultant) |                         |

Mr. Grunewald will be present at this meeting.

2. The proposal is in an early draft form. The purpose of this meeting is to discuss informally the merits of this proposal, to guide the research sponsor to improve it, if necessary, and to permit him to formulate a well-defined final proposal. The panel is, therefore, expected to raise any issue that it considers relevant. These issues may range from those of methodology proposed to presentation and funding.

3. A set of guidelines designed for the preparation and submission of research proposals in final draft is attached. It highlights many of the issues that may be relevant for discussion at this stage. It may therefore, be a useful aid in considering this draft proposal.

## Attachments

Distribution: Panel Members, Messrs. Balassa, Little  
 cc (guidelines only): Mr. J. Holsen  
 cc (information): Messrs. van der Meer, Lari, Lerdaun

## OFFICE MEMORANDUM

TO: Mr. I. M. D. Little

FROM: Christopher R. Willoughby *CRW*

SUBJECT: Review Panel for Transport Research

DATE: April 14, 1978

1. Attached herewith is a list of the panel members we are proposing to review transportation research. In selecting the panel we have sought to include mainly individuals with broad experience in transportation from developing countries who would be best suited to judge the usefulness of the results of the large amount of applied research now completed, and with some vision to identify priority areas for future research. However, as chairman we are proposing a general economist with broad multi-sectoral perspective, Mr. Jorge Cauas. Although he was not previously involved in transport research, Mr. Cauas is well known to the Bank as former Director of the Development Research Center and we believe he will bring the proper understanding of the appropriate scope and limitations of research and other characteristics that we desire in a chairman.

2. We propose the following schedule for the panel:

c. July-August: One week meeting in Washington for:

- a presentation by Bank staff of our role in transportation sector and the relationship of the research program thereto;
- brief presentation of each study and resulting reports;
- discussions with Regional users or potential users of the research and EDI;
- determination of whether to sub-contract with specialists for detailed review of particular aspects;
- division of responsibilities among members of the panel.

Subsequent 3 to 4 months: More detailed reading by members of papers collected.

- c. November-December: One week meeting in Washington for:
  - followup questioning of staff responsible;
  - further discussion with users and potential users;
  - review results of any review work subcontracted;
  - discuss scope, focus and outline of report;
  - allocate drafting responsibilities.
- c. February-March: Three four day meeting in Washington to review drafts and finalize report.

3. The following studies would be reviewed:

- Highway Design Standards Study;
- Study of the Substitution of Labor and Equipment in Civil Construction;
- Port Pricing and Investment Policies for Developing Countries;
- Port Simulation Planning Model (PORTSIM);
- Economic Role of Railways;
- Survey of Theories and Empirical Investigations of the Value of Travel Time Savings;
- Toll Financing of Highways: Economic and Financial Consideration;
- Economic Analysis of Rural Road Projects.

Attachment

CGHarral:phm

cc: Messrs. W. Baum  
H. Chenery  
A. Karaosmanoglu



ATTACHMENT

Jorge Cauas (Chairman) General economist with multi-sectoral perspective on research. Formerly Director; Institute of Economics Catholic University of Chile; Director, IBRD Development Research Center and Minister of Economy, Chile.

Rodolpho Felix Valdez Highway engineer and transport planner. Formerly Chief of Planning and Programming Division and currently Sub-Secretary, Ministry of Public Works and Human Settlements, Mexico.

S. Jagannathan Financial economist. Formerly Financial Commissioner Indian Railways, Permanent Secretary, Ministry of Finance, Executive Director of IBRD and Governor, Reserve Bank of India; now retired.

Yusuf Ahmed Transport economist and planner with broad multi-modal experience. Formerly chief planning and programming division, Ethiopian Highway Authority, currently Minister of Transport and Communications, Ethiopia.

Faiz Badr Port Manager and general economist. An Economics Ph.D., formerly Undersecretary in Ministry of Planning in Saudi Arabia. Over the past 3 years as chief executive of the Ports Authority has established strong reputation as port manager/planner.

Rural Development  
Economist -  
tentatively Assibi O. Abudu Rural development economist to assist in evaluating research on socio-economic impacts of feeder roads. Mr. Abudu holds a Ph.D. in Economics from UCLA and subsequently was chief agricultural development planner in Government of Ghana before taking his present position as Project Manager, Upper Region Agricultural Development Project, Ghana.

April 13, 1978

Dr. Grover Cunningham  
President  
Texas Research & Development Foundation  
2602 Dellana Lane  
Austin, Texas 78746


Dear Grover:

The enclosed copy of my telex today to Dr. Senna will, I trust, be self-explanatory. As soon as we have had a reply, we will be contacting you formally to invite TRDF to send a representative to Washington to negotiate the project extension. We do not envisage any elaborate negotiations and CEIPOT may not even send a representative, but it is the Bank's standard operating procedure that the Government should be encouraged to participate fully.

In our next letter we will try to indicate any major issues for discussion. At the moment I would like to point out two small matters on which we would like an update preparatory to the discussions. First, several target dates were given by Bert Butler in the November 3 proposal for extension, including some that should have been completed by now and others that were to have been completed by May 1978. Please briefly indicate to us whether these targets have been or will be met and their current status. Second, we will require for our files an update of the salary breakdown table showing the salaries actually paid to staff and separately each of the items added in to arrive at the billing rate.

Sincerely yours,

Clell G. Harral  
Highway Design & Maintenance Adviser  
Transportation Department

  
CGHarral:p hm

cc: Mr. F. Conde-Rocha, CTR

BOOK OF THREE (SEE ATTACHED TEXT)

1. GEIPOT  
BRASILIA  
BRAZIL (TELEX 0611316)
  
2. DR. ADHEMAR RIBEIRO DA SILVA  
DNERVIA  
RIO DE JANEIRO  
BRAZIL (LT)
  
3. DR. RAMIREZ-BOETTNER  
BRASILIA  
BRAZIL (TELEX 0611243)

FOR DOCTOR SENNA (GEIPOT) WITH COPIES TO DOCTOR ADHEMAR RIBEIRO DA SILVA (DNER) AND DOCTOR RAMIREZ BOETTNER (UNDP)  
REF. UNDP HIGHWAY RESEARCH PROJECT  
ALPHA WE INTEND TO INVITE TRDF FOR NEGOTIATING EXTENSION OF THEIR CONTRACT AS SOON AS POSSIBLE AFTER APRIL 25, WHEN THE SIXTH HIGHWAY LOAN IS TO BE PRESENTED TO THE BANK'S BOARD. WE PROPOSE TO USE THE PROPOSAL DATED NOVEMBER 3, 1977 AS A BASIS ADOPTING EXTENSION TILL NOVEMBER 30, 1979. WE WOULD APPRECIATE LEARNING WHETHER YOU AGREE TO THIS, AND, IF SO, WOULD URGE YOU TO GIVE US YOUR COMMENTS ON WHATEVER MATTER OR ISSUE, IN THE TEXT OF THE PROPOSAL OR IN THE BUDGET IN APPENDIX A THERETO, OR OTHERWISE. WE ALSO INVITE GEIPOT TO SEND A REPRESENTATIVE TO THE NEGOTIATIONS. FAILING SUCH DIRECT PARTICIPATION BY GEIPOT, WE WOULD APPRECIATE HAVING GOVERNMENT'S AUTHORITY TO PROCEED.

BETA PURSUANT TO MY LETTER DECEMBER SECOND AND FOSSBERG'S SUBSEQUENT DISCUSSION WITH YOU MAGELHAES AND PROJECT STAFF THERE ARE CERTAIN KEY ISSUES TO ENSURE PROJECT EXTENSION IS WORTHWHILE ON WHICH WE REQUEST YOUR CONCURRENCE. FIRST, THE RESEARCH MUST EXTEND TO PAVED ROADS IN SEVERELY DETERIORATED VERY ROUGH CONDITION INCLUDING OBSERVATIONS OF THE EFFECT ON VEHICLE SPEEDS AND FUEL

/c

670-27

CGHARRAL:PHM

CLELL HARRAL

TRANSPORTATION

CONSUMPTION. OTHERWISE THE STUDY WILL SHOW LITTLE IF ANY EFFECT OF HIGH QUALITY ROAD MAINTENANCE ON ROAD USER COST SAVINGS AND ERRONEOUS INFERENCES MAY BE DRAWN AS TO THE ECONOMIC PRIORITY OF ROAD MAINTENANCE. SECOND THE RESEARCH MUST ENCOMPASS AN ADEQUATE REPRESENTATIVE SAMPLE OF THE LOWEST STANDARD UNPAVED RODOVIAS VICINAIS (INCLUDING EARTH ROADS) TO PROVIDE BASIS FOR ECONOMIC EVALUATION FOR UPGRADING WHICH WILL LIKELY CONSTITUTE A MAJOR DEMAND FOR INVESTMENT FUNDS IN BRAZIL IN FUTURE YEARS. THIRD, PREPARATIONS SHOULD BEGIN NOW TO ENSURE FUTURE FOLLOWUP OF THE LONG TERM STUDY OF PAVED ROAD DETERIORATION. THE RESEARCH COMPONENT BY IPR FINANCED UNDER SIXTH HIGHWAY LOAN SHOULD FACILITATE THIS. WE SUGGEST THAT ADDITIONAL IPR PERSONNEL BE ASSIGNED TO GEIPOT FOR SPECIFIC PURPOSE FACILITATING EVENTUAL TRANSFER PERSONNEL AND EQUIPMENT. IN PARTICULAR IT WOULD BE DESIRABLE THAT AN INSTRUMENTATION ENGINEER BE PROVIDED BY IPR RECOGNIZING GEIPOT'S DIFFICULTIES IN RECRUITING SUCH A PROFESSIONAL. IF SUCH PERSON DOES NOT JOIN THE TEAM SHORTLY FOR TRAINING OVER THE NEXT YEAR THEN IT MUST BE RECOGNIZED THAT BRAZIL IS UNLIKELY TO BENEFIT IN FUTURE FROM THE ADVANCED RESEARCH INSTRUMENTATION PROVIDED UNDER THE UNDP PROJECT. GAMMA WE WOULD APPRECIATE YOUR EARLY ANSWER TO THESE MATTERS REGARDS HARRAL

670-27

cc: Messrs. R. Skillings, LC2  
P. Fossberg, TRP  
T. Watanatada, TRP  
G. Cunningham, TRDF

CGHARRAL:PHM

CLELL HARRAL

TRANSPORTATION

Reg. - General.

The Research Committee

April 11, 1978

A.M. Choksi, VPD

Research Committee Meeting on April 14

1. I have just received three memoranda relating to the agenda for the April 14 meeting. Two of these refer to research proposals to be considered at the meeting and the third one relates to a forthcoming request for supplementary funds and is for information only.

2. The first memorandum is from Jean Waelbroeck and refers to Proposal No. 1, Research Committee Support for the World Development Report. It provides additional information and deals with three aspects of the research proposal.

3. The second memorandum is from John Simmons; it refers to Proposal No. 2, Basic Needs and Popular Participation. It accepts the review panel's recommendations and requests \$38,000 to implement them as opposed to the initial request of \$114,840. This new request does not as yet have the formal approval of the panel.

4. The third memorandum deals with a forthcoming request for supplementary funds for the research project "Labour Migration and Manpower in the Middle East and North Africa (Ref. No. 671-63). This request is expected to be before the Research Committee for its June Meeting.

cc: Messrs. Chenery, Balassa, de Vries, Dubey, Holsen,  
Jaycox, B. King, Lerdau, Little, Picciotto,  
van der Tak, Vergin, Waide