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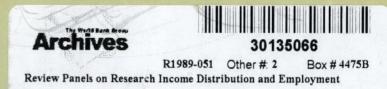
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PUBLIC DISCLOSURE AUTHORIZED

Review Panels on Research - Income Distribution & Employment-



# DECLASSIFIED WITH RESTRICTIONS WBG Archives

## SCHEDULE

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	00 .	SCHEDOLE
<u>Oct. 10</u>	9:30 A.M.	Meeting with Hollis Chenery, Montek Ahluwalia,
X		Mark Leiserson, etc. on characteristics of Research
		Program on Income Distribution and Employment.
•	2:00 P.M.	Panel Discussion
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<u>Oct. 11</u>	9:30 A.M.	Panel Discussion: Quality of Sample Research Output
	2:00 P.M.	Meetings with researchers and users
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<u>Oct. 12</u>	9:30 A.M.	Panel Discussion

8

### RESEARCH ADVISORY PANEL ON INCOME DISTRIBUTION AND EMPLOYMENT

### LIST OF ADDRESSES

Professor Albert Fishlow Department of Economics University of California Berkeley, California 94720 USA

Professor Simon Kuznets 67 Francis Avenue Cambridge, Massachusetts 02138 USA

Sir W. Arthur Lewis Department of Economics Princeton University Princeton, New Jersey 08540 USA

Mr. Gerardo P. Sicat Director-General National Economic & Development Authority P.O. Box 1116 Manila, Philippines

Mr. Leopoldo Solis Bank of Mexico 5 de Mayo No. 2, 5th Floor Mexico 1, D.F., Mexico

Dr. J. F. Rweyemamu Office of the President State House P.O. Box 9120 Dar es Salaam, Tanzania



# **Record Removal Notice**



File Title Review Panels on Research Income I	Distribution and Employment		Barcode No.	
			30	135066
Document Date 12/2/1978	Document Type Memorandum		a	2
<b>Correspondents / Participants</b> To: Ms. A.P. Humm, Office of UK E From: Bela Balassa, DRC	xecutive Director			
Subject / Title Comments on RAPIDE Report		-		
Exception(s)				
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Additional Comments Declassification review of this record	may be initiated upon request.	* *		
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		dis	closure policies of the	e vvorid Bank Group.
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**BANK / INTERNATIONAL FINANCE CORPORAT** 

# **OFFICE MEMORANDUM**

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TO: Those Listed Below

DATE: March 6, 1979

Suman Bery, VPP FROM:

SUBJECT: "Readers' Guide" to External Research Panel Reports

As you know, the (final and draft) reports of the various Research Advisory Panels refer to a number of topics of general interest to the work of the General Panel. The attached table provides a "readers guide" to the location of these topics in the various reports.

### Distribution

Members of the General Research Advisory Panel Messrs. B. Balassa H. Chenery H. van der Tak

SKBery:1t

Topic	GRAP (2/79)	Agriculture (12/78)	EWT (2/79)	Income Distribution (Final)	Industrial Development (2/79)	Transport (3/79)
Operational Relevance	22	34-35	9	3,4	2.13 - 2.15	8
Overall Quality	7	10-11 34-35	8-9	App. B, p.2 App. C, p.1,2	p.1, 10-16	7-8
Research Priorities and Scale	-	13–16 38–42	11-20, Annex 2	12-15	2.17 - 2.28	11-26, 36-43
Research Organization	18-23	24-29	4, 21-22	21, 22	1.15 - 1.16 1.19 - 1.24	- 1
Dissemination and Application	25-27	30-33	10-11	17-21	1.14 - 1.18	31 33-35
Staff Development and Training	25	-	-	20-21	17-18	31
Role of Non-Economists	24		-		13	22-23
Cocperative Research/ LDC Instl. Bldg.	13-16	20-23 28-29	20-21	8-10	9 - 10	10, 33 - 34
Data	8-12		18-19	6, 10-12	8-10	-
Comparative Advantage and Objectives	16-17	13-19, 35	-	2, 5	1.2 - 1.10	30-32

### FUNCTIONAL GUIDE TO REPORTS OF SPECIALIZED RESEARCH ADVISORY PANELS

# OFFICE MEMORANDUM

TO: Research Advisory Panel

DATE: October 25, 1978

FROM: Alan Gelb, VPD

SUBJECT: Current Status of Panels

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

AGelb:tr

# OFFICE MEMORANDUM

TO: General Research Advisory Panel

DATE: September 27, 1978

FROM: Alan Gelb, VPD

SUBJECT: Current Status of Panels

- 1. <u>Commodities</u>: First meeting held July 10-14; Second meeting planned for February 79.
- 2. <u>Transportation</u>: 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 recommendations 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.

WORLE NK / INTERNATIONAL FINANCE CORPORATIO

RAPIDE

# OFFICE MEMORANDUM

TO: Those Listed Below

DATE: July 20, 1978

FROM: Suman Bery, VPD AKB

SUBJECT: Minutes of the Research Committee Meeting on June 27

> The meeting on June 27th was held in two parts. The first part discussed the report of the Research Advisory Panel on Income Distribution and Employment (the "RAPIDE Report") and the issues raised in the Internal Review of the Bank Research Program conducted in November/December 1977 (the "internal review"). The second part transacted Research Committee business. Research Committee Members present at the meeting were Messrs. Chenery (chairman), Balassa, Dubey, Holsen, Lerdau, van der Tak and Waide. Also present throughout was Mr. Choksi, the outgoing secretary. Messrs. Turnham, Wood, Wright, Leiserson, Duloy, Ahluwalia and Stoutjesdijk were present for the first part of the meeting.

### I. The RAPIDE Report

Mr. Chenery opened the discussion on the RAPIDE Report by summarizing the views on the report expressed at the President's Council meeting the previous day. The report had generally been well-received. Mr. McNamara had expressed interest in the report's recommendation that the Bank assume an important role in data-gathering. The issue of dissemination of research results was also discussed.

Mr. Chenery turned next to the procedures that had been followed with the Income Distribution and Employment Panel and invited comments on how these procedures might be improved in the case of the additional panels recently constituted. The view was expressed that greater opportunity for comment on the draft RAPIDE report would have been useful and that there should have been more contact between researchers and panel members. In turn, some participants felt there was a danger of loss of objectivity if there was too much contact between researchers and the panels. The lessons of the RAPIDE report for the new specialised panels was discussed and the question was raised of how research aspects of country economic work ought to be addressed by the panels. Mr. Balassa (Acting Research Adviser) said that Chief Economists had been requested to provide a list of reports prepared in their regions which they felt to be good examples of applied economic work. These lists would be furnished to the panels for their consideration,

although the final decision on what ought to be reviewed lay with the panels themselves.

The meeting next provided overall reactions to the report. Some participants felt that the forward looking research suggestions in the report were not very helpful. There was some concern that the report had not placed the external research program in the context of the total Bank analytic effort, and that considerations of balance and policy support relevant to the whole were being improperly applied to the external research program alone.

The discussion then turned to the specific recommendations of the RAPIDE report.  $\underline{l}/$ 

Data: Mr. Chenery said that the data recommendations of the report would need to be examined closely in an internal paper. The strategy adopted would need to examine whether the Bank had comparative advantage for doing such work. An extreme alternative would be for the Bank to accept full, formal responsibility for defining world standards in the collection of such data, and to establish the institutional machinery necessary for gathering such data on a regular basis. Alternatively the Bank could concentrate on developing the methodology for data analysis and collect data on a selective basis as needed for such methodological studies. Both alternatives would raise issues on the Bank's role in the U.N. system which would have to be explicitly considered. The RAPIDE suggestion of Bank involvement in the 1980 census would also be explored.

In the ensuing discussion there was reluctance expressed at the Bank embarking on a comprehensive, world-wide data collection effort. Two participants felt that such data gathering could only be justified to member countries if a link could be established with country specific policy issues, or as part of a closely defined comparative research effort. Others felt that the Bank should not engage in the systematic collection of income distribution data at all.

Income Distribution Research: Participants generally concurred with the RAPIDE recommendation that the focus of income distribution research be shifted from the size distribution of income per se to the income status of socio-economic groups. Researchers present said that, to a considerable extent, this change in emphasis had already occurred. There were varying interpretations on what the report meant by 'comparative case studies organized

1/ As presented on pp. (v) and (vi) of the report.

around representative country units'. Some participants felt that such work was already underway in the modeling of income distribution in Korea, Brazil and Taiwan, and in the work on basic needs. Others felt that the present work was too country specific to yield useful comparative insights.

Employment Research: Participants were uncertain about the import of some of the employment recommendations, and also noted some conflict between the summary of recommendations and the body of the text. There was agreement, however, that the report's focus on the data generated by World Bank projects was interesting and that the monitoring and evaluation exercises currently underway could be strengthened substantially.

Other recommendations: As several of the policy issues raised by the RAPIDE report are likely to recur in the report of the General Research Advisory Panel, it was decided to defer discussion of these points until that report is available. However, Mr. Chenery mentioned discussion in the President's Council of the appropriate role for the Research Committee in the approval process.

### II. The Internal Review

Discussion on the Internal Review centered on the question of dissemination mechanisms and procedures. Participants had divergent views on whether there was a dissemination problem at all. One speaker felt that there were plenty of channels available for routing research results to interested operational staff and that good research received adequate attention. Several speakers felt that the true constraints were on the demand side rather than the supply side, and that the problem was to make potential users more interested in research applications. Some speakers felt that there was an overwhelming flow of research results, and that mechanisms for predigesting the output were needed. There was general agreement that a periodic digest of research results, presented in simplified form would prove useful. It was recognized that a more activist approach to dissemination could be guite demanding, both for researchers and for users. Experience had shown that once interest was whetted in a new technique, numerous operational requests followed which the research divisions were unable to meet. The major issue, therefore, was the scale of resources to be committed to dissemination, rather than the mechanics of the process.

Summarizing the discussion, Mr. Chenery said that it was difficult to decide a priori which of the dissemination

mechanisms cited in the internal review were likely to be the most effective, but that a start could be made by allocating a block of time in each research division for dissemination purposes. He noted that the mission support activities of the Development Economics Department already constituted an informal mechanism for contact between researchers and operational staff. He also suggested that some of the less costly proposals cited in the internal review (such as user-oriented seminars and user-oriented abstracts) could be experimented with, but that initiatives which involved a substantial commitment of resources should await the report of the General Research Advisory Panel.

### III. Research Committee Business

### Evaluation of Food Distribution Schemes:

This proposal had been discussed by the Committee at its last meeting and had been returned to the sponsors for reformulation after discussion with Messrs. Holsen and Balassa. The amendatory note submitted by the sponsors was found acceptable, and the committee authorized an amount of \$29,000 for the first phase of the project.

#### Determinants of Fertility in Egypt:

The Committee was asked by the project sponsors to reconsider the conditions under which this project had been previously approved, particularly the requirement that the methodology and questionnaire be approved by a Steering Group before full authorization could be made. It was felt in the discussion that a) there was need for the analytic purposes of the survey to be more sharply defined and that b) providing full authorization at this stage would not be desirable. It was decided therefore to adhere to the earlier decision of giving the steering group final approval power over the project. To facilitate preparatory work over the summer, the Committee authorized a sum of \$11,000.

# Supplementary Funding for "Education and Rural Development in Nepal and Thailand" (671-49):

In the absence of the panel chairman Mr. Jaycox, the request was presented by Mr. Balassa. He noted that the Research Committee had approved a related project "Educational and Other Determinants of Farm Household Response to External Stimuli" (Ref. No. 671-78) at its last meeting and outlined the reasons for the supplementary request. The Committee accepted the panel's recommendations and authorized the sum of \$31,000, as requested by the sponsors.

### Research Committee Approval Process:

The Committee discussed Mr. Balassa's draft proposal for modifying the proposal review process, and used the occasion to raise general issues on the functioning of the Research Committee. In response to questions from the Committee, Mr. Balassa clarified that the proposed mandatory 'workshop' would be prior to the formal review and that it could be combined with the departmental review at the initiative of the department. He also indicated that while the review panel for the proposal would already have been constituted prior to the workshop, not all panel members would need to attend the workshop. It was decided to apply the new process on a provisional basis in the next year or two.

The general discussion centered on the role of the Research Committee. Some members felt that the mechanics of authorization consumed too much committee time leaving little scope for policy guidance and review. One member said that the scale of many projects was too small to warrant the present expenditure of Research Committee time. In many cases approval could be entrusted to the sponsoring Departments themselves. Mr. van der Tak suggested that projects under a certain size be dealt with by sub-committees rather than the whole committee. Other members while agreeing that the absolute size of research projects was small in comparison with other Bank operations, felt that the visibility of the External Research Program at the Board warranted case by case consideration.

Responding to these and other comments Mr. Chenery said that over the next few months several forward looking papers would be prepared on policy issues connected with the research program. These would help define positions on issues likely to be brought up by the various external review panels. Discussion of these papers would both permit the committee to deliberate on larger policy issues, and, perhaps, to redefine the form and function of the committee itself.

#### Distribution:

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

SBery: 1t

WORLD BANK / INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

TO: Those listed

DATE: June 27, 1978.

FROM: Bela Balassa, VPD

SUBJECT: RAPIDE Report

I enclose a copy of the Rapide report which contains an evaluation of Bank research on income distribution and employment by an external panel. Any comments on the report should be sent to me.

cc: Regional Chief and Senior Economists

DPS Senior Staff

DED Employment and Rural Development Division Staff

DRC Income Distribution Division Staff

Enclosure BBalassa:nc WORLD BANK / INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

TO: Research Committee Members

DATE: June 16, 1978

RAPIDE.

FROM: Armeane M. Choksi

SUBJECT: Research Committee Meeting

1. A meeting of the Research Committee will be held on Tuesday, June 27 at 3.30 p.m. in Room D-855.

2. There will be two sessions at this meeting. Session (a) to discuss the issues raised in the RAPIDE report and in the internal review of Bank research conducted in November/ December 1977, and session (b) to conduct other Research Committee business.

3. Individuals who are not Research Committee members, but are listed below, are invited to participate in session (a); session (b) will be restricted to Research Committee members only. It is suggested that discussion in session (a) not exceed 90 minutes and session (b) be restricted to a maximum of 30 minutes.

The agenda is outlined below:

Session (a)

4.

Issues arising from the RAPIDE report

- 1. Data collection.
- 2. Institution building in LDCs.
- 3. The policy orientation of the research.

Issues arising from the Internal Review

- Dissemination of research output within as well as outside the Bank.
- Resources required for on-going and additional research.
- The perceived lack of a balanced and coordinated research program within certain research areas.

Session (b)

### Research Committee Business

- 1. Research Committee Approval Process.
- Supplementary Funding Request for "Education and Rural Development in Nepal" (Ref. No. 671-49).1/

1/ This request was deferred from the last meeting to this one.

- Memoranda from the research sponsors regarding "Determinants of Fertility in Egypt".1/
- Memorandum from the research sponsors, "Evaluation of Food Distribution Schemes: Modifications and Clarifications." <u>2</u>/

### Distribution:

Messrs. H. Chenery, B. Balassa, B. de Vries,
V. Dubey, J. Holsen, E. Jaycox, B.B. King,
E. Lerdau, R. Picciotto, H. van der Tak,
H. Vergin, B. Waide, A. Walters, D. Turnham,
D. Wood, L. de Azcarate, P. Wright,
M. Leiserson, J. Duloy, M. Ahluwalia,
E. Stoutjesdijk, A. Gelb, S. Bery (o/a)

1/ This proposal was conditionally approved at the last meeting.

2/ The Research Committee had requested a reformulation of this proposal at its last meeting.

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# OFFICE MEMORANDUM

TO: Those Listed Below

Own.

DATE: June 7, 1978

FROM: Armeane M. Choksi, VPD

### SUBJECT: 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:

Messr	s. H. Ch	nenery,	B. Ba	lassa,	в.	de Vries,
V. Dul	bey, J.	Holsen,	E. J	Jaycox,	в.	King,
E. Let	rdau, R.	Piccio	tto,	H. van	der	Tak,
H. Ver	rgin, B.	. Waide,	P. V	Vright,	Μ.	Leiserson,
J. Du	loy, M.	Ahluwal	ia, A	. Stout	jes	dijk

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

I INTERNATIONAL FINANCE CORPORATION

- RAPINE

# OFFICE MEMORANDUM

TO: Mr. Robert S. McNamara

DATE: June 2, 1978

FROM: Hollis B. Chenery, VPD

SUBJECT: Transmission to the Board of the Fishlow Report

As requested, I attach a draft memorandum transmitting the report to the Board.

Attachments

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cc: Mr. Damry

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TRANSPORT SI

HBChenery:di

DRAFT

### REPORT OF THE RESEARCH ADVISORY PANEL ON INCOME DISTRIBUTION AND EMPLOYMENT

Attached is the report of the Research Advisory Panel on Income Distribution and Employment that was appointed by the President in the Fall of 1977. It is the first of a planned series of assessments of the main fields of Bank research, which were described to the Board in the last annual review of the Research Program ( ).

The recommendations of this Panel will be discussed by the Research Committee in the near future. Reactions to this and other panel reports will be reported to the Board in the next annual report on research.

Questions and comments may be addressed to Mr. Balassa, Acting Research Adviser (extension 61998).

HBChenery:di June 2, 1978 WORLD BANK INTERNATIONAL FINANCE CORPORTING

# GFFICE 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
  - Dissemination of research output within as well as outside the Bank
  - 2. Resources required for on-going and additional research
  - The perceived lack of a balanced and coordinated 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, Lerdau, Picciotto, van der Tak, Vergin, Waide, P. Wright, A. Choksi, M. Leiserson, J. Duloy, M. Ahluwalia

AChoksi/BBalassa:lt

INTERNATIONAL DEVELOPMENT INTERNATIONAL BANK FOR ASSOCIATION RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL FINANCE CORPORATION

# 7- RAPISE

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# OFFICE MEMORANDUM

Mr. Robert S. McNamara TO:

Hollis B. Chenery, VPD JHR

DATE: May 19, 1978

SUBJECT: RAPIDE Report

FROM:

The attached report of the Research Advisory Panel 1. on Income Distribution and Employment (RAPIDE) is ready for distribution to the Board. I think that the Panel did an excellent job and produced a critical, thoughtful report. While their assessment of the past does not always take account of our budget constraints, they have raised useful questions for our future work. The report will be discussed at the next meeting of the Research Committee.

I would draw your attention to the following points: 2.

- The report gives general approval to the Bank's (i) past research orientation in income distribution and employment. On income distribution the report states that "the Bank has been prominent in stimulating and pursuing research on income distribution in developing countries" and has achieved "a leadership role that has not been characteristic of all fields of Bank research." In the field of employment it is said that "an evident feature is the generally high quality of output."
- In the summary statement of the report on (ii) page (iv), recommendations are made for changes in research priorities. The principal recommendations concern improving and developing an appropriate data base and increasing the policy orientation of the research.

We agree with the need to increase the policy orienta-3. tion of the research and are emphasizing this aspect in defining our research priorities. We have questions, however, about the type and scale of effort which the Bank can and should mount in improving the data base. The report's recommendations call for an effort well beyond the present research budget -- even with substantial redefinition of priorities -- and for active participation in what has been a U.N. responsibility.

4. The report also makes a number of recommendations on research administration, dissemination of research results and institution building in developing countries. These are important general issues which may come up in other specialized panels and should be taken up more generally by the overview panel.

5. In general, I think that we should distribute this and similar reports to the Board at the same time as it goes to the staff. If you agree, I will prepare a note of transmittal for Mr. Damry.

Attachment

cc: Research Committee Members

HBChenery/BBalassa:nf

MORLD BANK / INTERNATIONAL FINANCE CORPORTION

# OFFICE MEMORANDUM

TO: Those Listed Below

DATE: May 12, 1978

FROM: Bela Balassa, VPD

SUBJECT: Specialized Research Advisory Panels

1. Enclosed is a draft cerms of reference for the specialized Research Advisory Panels which draws on the terms of reference for the general panel approved by Mr. McNamara. This should form the basis of the specific terms of reference that will be required for each panel. Please check with me if you wish to make any substantial changes for your panel.

2. We are sending a memorandum to Personnel requesting that the compensation paid to each panel member be on the basis of that paid to members of the RAPIDE panel. Departments should handle negotiations with Personnel concerning fees to be paid to individual panel members.

3. I enclose a current list of members of the special panels that has been sent to Mr. McNamara. Please provide me with brief biographical data on each member on that list, and keep me informed of any changes you wish to make.

4. Finally, you should aim at having the panels set up by May 31, and a first panel meeting by July 30. Since each specialized panel will provide an input to the general overall panel, a first draft of the report should be available by early 1979 and panel deliberations should be completed by the first guarter of 1979.

Distribution

Mr. H.B. Chenery Ms. H. Hughes/Mr. S. Singh Mr. B.B. King Mr. Y. Rovani/J. Warford Mr. H. van der Tak Mr. C. Willoughby Mr. M. Yudelman/G. Donaldson Mr. A.M. Choksi

# Draft Terms of Reference for Specialized Research Advisory Panels

The panel has been established to review the research program of the Bank in the field of \_\_\_\_\_\_. This review should be conducted in the light of the objectives of the Bank's research program as they relate to research in the specific field. These objectives have been defined as follows:

 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.

Given these objectives, the primary task of this panel

would be to assess the character, quality and size of the research program in this field and to make recommendations to the management of the Bank regarding priorities for the next five years.

The panel should consider the question of whether the research conducted addresses an important gap in the understanding of the issues and whether the research design and methodologies employed are well formulated. In addition, the panel should consider the relevance of Bank research to its operations and policy formulations as well as to the process of dissemination by the producers and assimilation by the consumers of research.

Finally, the panel may also wish to consider aspects of cost effectiveness and efficiency in the conduct of the research program.

### Suggestions for Members of Research Advisory Panels

Commodities - Chairperson: C.A. Pastore (Brazil) E. Ojala (New Zealand) A. Atigha (Libya) Villafuerte (Philippines) A. Brown (U.K.) Utilities Chairperson: Marcel Boiteux (France) A. Prest (U.K.) K. Chatikavanij (Thailand) A.K. Roy (India) C. de Mateos Transport - Chairperson: Jorge Cauas (Chile) Jaganathan (India) Y. Ahmed (Ethiopia) R. Felix (Mexico) Y. Goon (Singapore) P. L'Huillier (France) Dag Bjornlande (Norway) Industrial Development & Trade - Chairperson: A. Lindbeck (Sweden) J. Donges (Germany) M. Corden (Australia) G. Bueno (Mexico) E. Mansfield (U.S.A.) K. Parikh (India)

Kim Jae Ik (Korea)

Agriculture & Rural Development - Chairperson: V.S. Vyas (India)

Y. Hayami (Japan)

- L. Reca (Argentina)
- G. Castillo (Philippines)
- J. Boussard (France)
- J. Boles (U.S.) Sawadogo (Ivory Coast)

Education  $\frac{1}{}$  - Chairperson: D.E. Bell (USA)

Dr. D.P. Singh (India) Mr. Sippanondha Ketudat (Thailand) Dr. Mary J. Bowman (USA) Dr. Lameck Goma (Zambia) Dr. G.L. Monekosso (Cameroon) Mr. Paulo J. Dutra de Castro (Brazil) Dr. Louis Emmerij (Netherlands)

# Income Distribution and Employment<sup>1/-</sup> Chairperson: A. Fishlow (USA)

Mr. S. Kuznets (USA) Sir Arthur Lewis (West Indies) Mr. Justinian Rweyemamu (Tanzania) Mr. Gerardo Sicat (Philippines) Mr. Leopoldo Solis (Mexico)

1/ The Education and Income Distribution & Employment Panels have been established and are in the process of conducting or completing their evaluations. W \_D BANK / INTERNATIONAL FINANCE CORPORE \_ JN

# OFFICE MEMORANDUM

TO:	Research	Committee
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FROM: Benjamin B. King, VPD

DATE: August 16, 1977

7. PAPIDE

SUBJECT: Review panels on Research

1. As you may remember, at the last Board meeting on research, we promised to initiate a series of reviews on completed research projects by outside panels. The first of these, on income distribution and employment, is now being set up. Professor Albert Fishlow has agreed to act as chairman. The following have been invited to be members (an asterisk indicating a degree of prior acceptance ranging from probable to definite):

> Sir Arthur Lewis (Jamaica)\* Simon Kuznets (US)\* Leopoldo Solis (Mexico)\* Gerardo Sicat (Philippines) K. N. Raj (India) J. Rweyemamu (Tanzania)\*

M. Beenstock (Policy Planning Division of EPR) will be available to the panel about half-time for general liaison work. Professor Fishlow will probably be in Washington on about August 31.

2. The Board has evinced a continuing interest in a review of some sort of the whole of research. Just how that will be done is still under consideration. However, as a result, Mr. McNamara has indicated that he would like to have soon a timetable for other panels. In the circumstances, it would seem desirable to consolidate the panels as far as possible and to organize them as soon as is consistent with staff availability. The following three are proposed for 1978:

- (i) Agriculture and Rural Development
- (ii) Public Utilities and Transportation
- (iii) Industry and Trade

3. Population has already been covered by the Berelson Committee and a similar committee is being proposed for Education. This leaves a few things which do not fall under any convenient heading (ICP, prototype and SAM models) plus urbanization. The latter effort is so new that there is little point in considering it for the time being. 4. If you have any reactions or suggestions as to people for the next three groups, I would be glad to have them. Please send copies of any replies to Mr. van der Tak as well.

#### Distribution

- Messrs. Chenery (o/r), Balassa, de Vries, Dubey, Jaycox, Lerdau, Little, Picciotto, van der Tak, Vergin, Waide
- cc: Messrs. Weiner, Karaosmanoglu, Avramovic, Duloy, Grimes (o/r)

INTERNATIONAL DEVELC ASSOCIATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

PAPINE

# OFFICE MEMORANDUM

TO: Research Committee Members

NT

DATE: March 3, 1978

FROM: Ian M. D. Little, VPD Shuth.

#### SUBJECT: RAPIDE Report,

You will be receiving a draft of the RAPIDE report early next week. But it does not seem sensible to enter into any debate concerning the issues or conclusions at this stage. The final report should be ready very early in April. A special meeting of the Research Committee, with the Chairman of RAPIDE in attendance, will be arranged during April to debate the substance of the report. It is suggested that the memoranda arising out of the internal review of Bank research, and the summary thereof by Mr. Choksi, which was on the agenda but not discussed at the last meeting, could also be on the agenda at the same meeting, since I gather that some of the same issues of the propagation and dissemination of research are also addressed in the RAPIDE report.

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

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Messrs. Karaosmanog	glu		
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Attached is optimis schedule. After Ma get Bank comments a Probably another 2	rch 3, they will nd incorporate.		

- Tank

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#### RAPIDE report schedule (rough)

Mon., Jan. 30. Draft mailed to members with request to cable comments within 2 weeks.

Sun., Feb. 12 Kuznets arrives in Tokyo, where he will first receive the draft (travelling around in the interim). One copy was sent to his hotel; I have suggested a back-up copy be sent to Bank office. He will be busy during the following week.

Sat., Feb. 18 Kuznets leaves Tokyo

Tues., Feb. 21 Kuznets arrives Boston

Fri., Feb. 24 Probable first date at which Kuznets' comments could reasonably be expected.

Tues., Feb. 28 Fishlow comes to Washington with comments.

Fri., Mar. 3

Fishlow/Beenstock will, hopefully, have produced a draft for the Bank to comment on.

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Xevox copies for Nuloy Ben King Draft outline of Rh. IDE conclusions provided by Al Fishlow dres trickle buck philosophy

- **Conclusion's**
- A. Research Emphases
  - 1. Basic data analysis
  - 2. Bank policy related ) within explicit, selective
  - 3. Speculative and critical) comparative context
- B. Specific Income Distribution Priorities
  - 1. Empirical analysis of second-order effects of policy interventions e.g. rurne curt and patterns of development, e.g.,
    - a) Basic needs
    - b) Diverse types of Bank lending
    - c) Domestic policies
    - d) Integration into the world trade and capital markets
  - 2. Greater emphasis upon level and changes in incomes of socio-economic groups than focus on size distribution

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- a) Data collection and analysis, especially time series
- b) Determination of behavioral relationships, e.g.,

mobility production substitution consumption substitution

- Comparative case studies of experiences in series of countries 3. over time keyed to data analysis, and more explicit impact analysis
- C. Employment Priorities
  - 1. Functioning of labor market institutions and means of generating greater employment
  - 2. Structural characteristics of unemployment composition and changes
  - Demand side résearch by characteristics of firms 3.
  - 4. Conceptual and empirical treatment of disaggregated informal sector emphasizing changes over time: which parts increase, which diminish
  - 5. Study of rural labor markets, agricultural and non-agricultural, and means of creating jobs (public works) with emphasis upon second rounds impacts
  - 6. Project-related research on appropriate technology increasing labor intensity

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- 2 -

D. Data Base

- 1. Bank position is ambiguous
  - a) User, but not producer
  - b) Value as input, not as output
  - c) Lack of continuity and cumulative impact
- 2. Greater emphases upon
  - a) incomes of particular groups
  - b) wages and wage differentials
  - c) price deflators, and other intermediate inputs
- 3. 1980 Census Benchmark
- E. Relationship with LDC's
  - 1. More emphasis on research capacity and institution building
    - a) especially needed in Income Distribution and Employment
      - 1) Domestic policy important
      - 2) Data needs on continuing basis

Levis: final empl. Kny Projects.

2. Too selective and haphazard

Sponsoring of outside research

Dissemination

Data Economic Thy. Outside Research

( for grap )

GerA wit alter

Telephone: 83144/9

Telegram: ECONOMICS

Our reference: BPE(11)37/1/46

AIR MAIL

Your reference:



ECONOMIC PLANNING UNIT, PRIME MINISTER'S DEPARTMENT, KUALA LUMPUR, 11-01 MALAYSIA

November 23, 1977

Mr. Graham Pyatt, Senior Adviser, Development Research Center, The World Bank, Washington DC 20433, U.S.A.

Dear Mr. Graham Pyatt,

May I refer to our letter BPE(10)37/1/16 dated November 22nd, 1977, where we noted that the Deputy Director General I has yet to receive notification on the visit of Mr. Gerardo Sicat. I wish to inform you that Mr. Sicat has already met the Director General, Tan Sri Thong Yaw Hong recently and they have a fruitful discussion on the general benefits EPU derived from the research collaboration with the Development Research Center. The error is much regreted.

With regards.

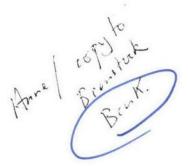
h Breten

( ABU BAKAR BIN ABDUL KARIM ) for Chief Secretary to the Government of Malaysia.

C.C.

Chief Statistician, Department of Statistics, Wisma Statistics, Jalan Young, KUALA LUMPUR.

Mr. Montek S. Ahluwalia, Development Research Center, World <sup>B</sup>ank, Washington D6 20433, <u>U.S.A.</u>



November 17, 1977

Mr. Michael C. Beenstock

Benjamin B. King

#### RAPIDE

I attach for Al Fishlow, when he comes:

- (a) a set of four forms relating to research projects (submission guidelines, status report, completion report, evaluation guidelines);
- (b) some notes put together by Orville Grimes and myself on lessons learnt; and
- (c) my remarks to the Board last February (not supposed to be for direct quotation).

BBKing:nf

Attachments

WORI 3ANK / INTERNATIONAL FINANCE CORPORAT

# OFFICE MEMORANDUM

TO: Mr. John Merriam, IPADR

FROM: Attila Karaosmanoglu, VPD // .

SUBJECT: Request for World Tables

Mr. Simon Kuznets is serving the Bank as a consultant on the Research Advisory Panel on Income Distribution and Employment. He needs a copy of the World Tables for this assignment. I think they should be provided free of charge. If you concur would you please arrange for them to be sent to the following address:

> Mr. Simon Kuznets 67 Francis Avenue Cambridge, Massachusetts 02138

cc: Mr. B. King Mr. M. Beenstock

JLowther:hs

N.B. Mr. Srinivasan is travelling to MIT on 11/3/77 and has kindly agreed to hand-carry the Tables with him to Mr. Kuznets.

JLowther 11/2/77

Hr. Cluch OK. 11. Sivi Durch DATE: November 1, 1977

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Notes on 10/7/77 Memo (RAPIDE)

10/2

77

What degree of skewness exists?

How does it differ among countries? Why? How does it change over time? Why?

Is it wise to reduce the skewness by intervention? If so, how and with what result?

INTERNATIONAL DEVELOPMENT INTERNATIONAL BANK FOR ASSOCIATION RECONSTRUCTION AND DEVELOPMENT CORPORATION

# OFFICE MEMORANDUM

Mr. Robert S. McNamara TO:

DATE: October 7, 1977

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Hollis B. Chenery FROM:

SUBJECT: Research Advisory Panel on Income Distribution and Employment

> 1. I attach a package of papers on this subject for your meeting with the panel on Monday at 4 p.m.

- (i) Mr. King's memo of October 5, suggesting some questions which we would like the panel to consider.
- (ii) Biographical data on the panel members.
- (iii) Papers by Messrs. Ahluwalia and Leiserson on research on income distribution and employment respectively. (Ahluwalia's text is only 11 pages; the rest is appendices.)

I think that it would help the panel's understanding 2. of its role if you explained your conception of the Bank Group's function as a development institution and the place that a research capability has in that context.

It would also be useful to talk about the somewhat 3. ambivalent attitude of the Executive Directors toward research. While they generally support the view that there should be an intellectual foundation for the Bank's policies and operations, some of them feel uneasy about an activity from which they are rather far removed and which they find difficult to comprehend.

Whether it is for the Executive Directors, for the 4. staff or for yourself, an independent view should be valuable. You could stress that you would want their frank opinions.

Attachments

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ATTACHMENT (i)

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# OFFICE MEMORANDUM

TO: Mr. Hollis B. Chenery

Benjamin B. King

DATE: October 5, 1977

SUBJECT: RAPIDE

....

FROM:

I think the principal questions which the Bank would like to have the panel's views on are those listed below. The list is, of course, in no way intended to limit the panel's horizon.

1. Is there a clear understanding of general objectives in carrying out research in these fields? If not, how could it be improved?

2. Have the types of research carried out by the Bank been most appropriate to its comparative advantage and its operational or policy needs?

3. What improvements can be suggested in the way in which it conducts research particularly in terms of (a) relations with consultants; (b) choice and allocation of staff time; (c) relations with "host" countries.

4. Is adequate effort given to dissemination? This is mainly concerned with dissemination within the Bank in the first instance, including impact on country analysis, sector and project work, policy formation.

Though much the same question applies outside the Bank, it is probable that there has not been enough time as yet to make this a meaningful question in this context.

5. How satisfactory is the mechanism for reviewing proposals, controlling execution and learning from evaluation of completed projects? This would include both departmental and Research Committee activities.

6. What priorities appear appropriate for future work in these fields?

cc: Messrs. Karaosmanoglu Grimes Beenstock

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**OFFICE MEMORANDUM** 621

Mr. Robert S. McNamara TO:

+ Park Hollis B. Chenery FROM:

DATE: October 3, 1977 5Pm Vin 8

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D.c. 11

Research Advisory Panel on Income Distribution SUBJECT: and Employment (RAPIDE)

> The Panel is meeting Monday to Wednesday, October 10-12. As you know, this is the first of a proposed series of review I would like to invite you to have lunch with the panels. group on Monday. If this is not convenient, I hope you would be willing to meet with us for half an hour or so on Monday afternoon.

> > The members of this Panel are:

Albert Fishlow (Chairman) Simon Kuznets Arthur Lewis Gerardo Sicat Leopoldo Solis Justinian Rweyemamu

HBChenery:nf

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## Biographical Notes on Members of RAPIDE

## Albert Fishlow (Chairman)

Prof. Fishlow is currently professor of economics with the University of California at Berkeley. He is shortly due to take up an appointment at Yale as professor of economics and Director of the Concilium on International Studies. He was recently an Under-Secretary for Latin America with the State Department, while previously he has held several academic posts.

His publications have been largely concerned with economic development and income distribution. In 1971 he published a controversial article which claimed that in Brazil the distribution of income had become more skewed in favor of the rich.

#### Simon Kuznets

Prof. Kuznets was born in 1901 and is professor emeritus with the economics department at Harvard. From 1927-1961 he was a member of the National Bureau for Economic Research while filling various chairs at US universities.

His research has focussed on statistical studies of savings, economic cycles, income distribution and growth in recognition of which he was awarded the Nobel Prize in 1971.

#### Sir Arthur Lewis

Sir Arthur Lewis was born in 1915 and is currently with the Woodrow Wilson School. From 1970-73 he was President of the Caribbean Development Bank, while prior to that he has held academic posts in the US, West Indies and England.

His many publications have been mainly concerned with development planning and economic growth.

#### Justinian Rweyemamu

Mr. Rweyemamu was born in 1942 and received his doctorate from Harvard in economics. He is currently a personal economic advisor to President Nyerere and holds several important advisory positions in Tanzania. Since 1973 he has been head of the department of economics at the University of Dar es Salaam.

He has been associated with the ILO's World Employment Program. Most of his published work concerns trade and development in Africa.

#### Gerardo Sicat

Mr. Sicat was born in 1935 and is currently a member of the Cabinet as Minister of Planning in the Philippines. He is also Director-General of the National Economic Development Authority, the main policy-making body in the Philippines. After completing his doctorate at MIT in 1963 he held various positions at the University of the Philippines. In 1970 he was appointed Chairman of the National Development Council. His main areas of interest and publication are trade policy and industrial development in the Philippines.

### Leopoldo Solis

Mr. Solis was born in 1929 and is currently Sub-Director General at the Bank of Mexico and Vice-Minister of Commerce. He has previously been Director of Economic Studies at the Bank of Mexico (to 1970), and Director of the Bureau of Social and Economic Programs at the Ministry of the Presidencia (to 1975). In 1976 he was at the Woodrow Wilson School.

He has published several books about the Mexican economy as well as one entitled "Controversies About Growth and Distribution" (1972).

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

RESEARCH ADVISORY PANEL ON INCOME DISTRIBUTION AND EMPLOYMENT

October 13, 1977

Mr. Gerardo Sicat Director-General National Economic & Development Authority P.O. Box 1116 Manila, Philippines

Dear Mr. Sicat:

For the record I enclose a summary of the assignment of the work load that was agreed on October 12. The next meeting is scheduled for December 13-15 and I shall be arranging travel and accomodations in due course. Since the main purpose of this meeting will be to discuss our various drafts, you should arrange that your draft be sent directly to the members of the Panel including myself so that it arrives no later than December 6. For this purpose, I also attach the addresses that you will require.

Please let me know if there are any further documents that you require. I shall be contacting you shortly about your Malaysia visit.

Yours sincerely,

Michael Beenstock Policy Planning Division Room D441

enclosures (2)

Also sent to other inders substituting GelA Jolynin in the case of Solis ad oniting Surkice in other cases.

## RESEARCH ADVISORY PANEL ON INCOME DISTRIBUTION AND EMPLOYMENT

#### LIST OF ASSIGNMENTS

#### Professor Fishlow

The characterization of the Bank's analytical work on income distribution e.g. the modelling of Brazil, Korea, Indonesia. This would cover the methodological and empirical status of this work as well as its orientation in relation to poverty and income distribution. Attention would also be paid to the significance of this work for Bank policy as well as operations, and a statement about research priorities will be provided.

An introduction and overview about the Bank's research on income distribution and employment. This will focus on the 'comparative advantage' that the Bank has in this area as well as a discussion of issues concerned with the interaction between research, operations and policy. This assignment will be performed with Mr. Beenstock's assistance.

#### Professor Kuznets

A critical discussion of the data on income distribution and an evaluation of how the data have been applied and interpreted in the Bank.

An assessment of the data needs of the Bank regarding the distribution of income plus a statement about priorities in this area.

#### Mr. Solis

A characterization of the research on rural employment and the 'informal' sector. This would cover the methodological and empirical status of the work as well as its orientation to policy and operations.

A visit to ECLA in Santiago in connection with the project on income distribution data.

### Mr. Sicat

A visit to Malaysia to evaluate the usefullness of the DRC's work as seen by the Malaysians.

A visit to Thailand to determine the reaction to the Bank's study of employment in Thailand.

A critical evaluation of the project on capital-labor substitution in construction. This would also derive what lessons, if any, might be learned from the way in which this research was conducted.

# RESEARCH ADVISORY PANEL ON INCOME DISTRIBUTION AND EMPLOYMENT

#### LIST OF ASSIGNMENTS

#### Professor Lewis

A characterization of the research on employment. This would cover the methodological, statistical and empirical status of this work as well as its orientation in relation to concerns with poverty. Attention would also be paid to the significance of this work for Bank policy and operations. A statement about research priorities will be provided.

#### Mr. Rweyemamu

An assessment of the Bank's work on poverty measurement and social accounting plus a statement of priorities in this area.

An assessment of the recent efforts to focus on 'basic needs' and the relationship between this approach and previous research initiatives in the context of the policy concerns in the Bank. This would also cover the relationship with the ILO's recent efforts on 'basic needs', as well as an assessment of the relevance of these research initiatives to developing countries.

## Mr. Beenstock

A discussion of the organization, selection, execution, evaluation and dissemination of research on income distribution and employment at the Bank. This assignment will be performed with Professor Fishlow's assistance.

FORM NO. 75 (1-76) THE WOI	RLD BANK
ROUTING SLIP	DATE: 10/13/77
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Messrs. Chenery	
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Grimes	
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REMARKS:	
Orville and I talk panel's meeting. going well (better this sort of thing compatible, partic teering for indivi staff have been co candid.	He thought it was than average for ). Members are ipating and volun- dual jobs. Bank
FROM: BBKing	ROOM NO.: EXTENSION:

Mr. Hollis B. Chenery

Benjamin B. King

## RAPIDE

Al Fishlow informed me that the panel intends to start their next meeting on December 13.

cc: Messrs. Karaosmanoglu Duloy Stoutjesdijk Ahluwalia Leiserson Grimes Beenstock

BBKing:gm

October 13, 1977

WO! BANK / INTERNATIONAL FINANCE CORPORAT

# OFFICE MEMORANDUM

TO: Members of the Research Advisory Panel on Income Distribution and Employment

DATE: October 10, 1977

FROM: Orville F. Grimes, Jr., VPD

SUBJECT: The Research Committee: An Informal Early History

1. This memorandum outlines the rationale and origins of the Research Committee, established in April 1971 to guide the conduct of research in the Bank. While the coverage is selective and treatment of each topic is brief, this account may provide a basis for more detailed discussions with participants in the events described.

#### Antecedents

## a. 1968 Review by Orcutt

2. One of the earliest reviews of Bank research, prepared by Professor Guy Orcutt in 1968, took the view that the Bank should be doing a great deal more research than it was then doing. A five-year target budget of \$10 million per year was recommended as both feasible and "as small as should be considered reasonable." "If the Bank doesn't have the responsibility, the resources, and the opportunity to carry out and promote (inductive and applied research along with needed research tool building), then who does?" <u>1</u>/ In its simplest form the principal contention of the paper appears to be that (a) the Bank needs knowledge to formulate intelligent policy; and (b) research can supply that knowledge.

3. Another suggestion of the Orcutt review was that since research in the Bank was then scattered among Area, Project, and Economic Departments, there was need for further consolidation of research activities. One wonders whether this conclusion followed from a more all-inclusive perception of research than was (and is) generally accepted in the Bank, in which the analytical work of operational units is regarded more as support of country programs and projects than as research. Already, in fact, most staff engaged in research on the narrower definition had been grouped in departments which devoted a significant portion of their resources to research. This paper called attention to the inefficiencies from duplication of effort, failure to

<u>1</u>/ Guy H. Orcutt, "Research and the World Bank," May 6, 1968, p. 10. initiate research on high priority topics, and inadequate contact with users among departments conducting research. However, it seems to have contributed little to later attempts to coordinate research on a Bank-wide level.

## b. Economics Department Research Committee (1969)

4. A subsequent attempt to improve the coordination of research was the formation in January 1969 of a Committee of nine members, drawn mostly from operating departments, to advise on the research program of the Economics Department of the Central Economic Staff. Chaired by Andrew Kamarck, the Economics Department director, this Committee was established so that operational departments would "...be familiar with the (Economics Department research) program and make a contribution to its periodical assessment and to the general direction of the research effort." Responsibility for planning and carrying out research remained with the Economics Department.

5. Though such a judgment is undoubtedly easier with hindsight, it seems evident that given its mandate as an advisory rather than a review body, the success of the Economics Department Research Committee depended critically on the quality (particularly the level of detail) of the documents it was asked to examine. In the event, the Committee met three times during 1969 to discuss the future research programs of individual Divisions. These were presented as a series of brief statements about the need for research on selected topics. On this basis Committee members found it difficult to comment in depth on specific proposals, and on probably more than one occasion, "questions regarding the details of methodology and content were raised, but the Committee felt this should be left to the researchers to decide." 1/ Advice to the research sponsors thus consisted primarily of requests to give more weight to some topics and de-emphasize others. Little scope could have been expected for setting down guidelines on how the studies could have best been carried out.

<sup>&</sup>lt;u>1</u>/ Review of research program of Economics of Industrialization Division, July 29, 1969, p. 3.

## c. Pearson Commission Report (1969)

6. During this period the report of the Pearson Commission was issued. It suggested that multilateral lending agencies should begin to finance research projects on a larger scale than hitherto, and recommended that the World Bank (as well as the Regional Banks) "pay greater attention to problems of research and development in their country studies and should themselves identify needs for scientific and technological research. Increased involvement in, and support of, such research activities will considerably strengthen the capacity to formulate projects in agriculture, education, and urban services, which take full account of the specific needs of the country." 1/

## d. Review of Progress (Balassa, 1971)

7. In October 1970 Hollis Chenery was appointed Economic Adviser to the President and initiated a review of the research program. A comprehensive review ("Economic Research in the Bank," January 1971, prepared by Bela Balassa) went beyond previous efforts by suggesting that individual research projects be appraised in terms of their relative costs and benefits, describing the requirements of a coordinated research program, and evaluating each of the studies undertaken in the Central Economic Staff. Employment, planning, trade policy, and other new areas of inquiry were proposed to the two research departments (the Development Research Center and the Economics Department) with a comparative advantage in their design and execution. These departments would prepare research proposals which should have the support if not the active participation of operational departments, which would also participate in the selection and review of proposals and in evaluation

1/ pp. 205-206

of completed research. 1/ The report concluded that "Responsibility for setting research priorities, approving the overall research program, and establishing a review process on research should be entrusted to an Economic Research Committee chaired by the Economic Adviser to the President." 2/

## Research Committee: Scope of Activities

8. This section briefly describes the birth and early development of the Research Committee, and touches upon its subsequent evolution. The coverage is limited to a few themes raised when the Committee was established and dealt with at various times during its formative period. Since these themes are also taken up in the successive Annual Reports on Bank research, especially the last two, the discussion does not extend much beyond early 1974.

#### a. Objectives and Purpose

9. Consistent with the recommendation of the Balassa review, a Bank-wide Research Committee was established in April 1971. A general set of guidelines was prepared in Mr. Chenery's memorandum of March 1971 (Annex 1); these were subsequently adopted by the Committee. While in size

1/ p. 22. Research departments of the Central Economic Staff were encouraged to improve cooperation with each other as well as with operational units. An illustration cited in the report was the Basic Research Center (now the Development Research Center), established in 1969, whose major research projects in the first 18 months of operation were undertaken by outside academics. The work of the Center "has to be made more relevant for the Bank's operational activities. This could be accomplished by involving the operational departments in the choice and the implementation of the research projects, by establishing close cooperation between the Center and the Economics and Economic Program Departments, and by making the Center's research program an integral part of the overall research program of the Central Economic Staff." (p. 20).

2/ p. 23.

the Committee has remained at roughly 10-12 members, the composition has varied in response to changes in staff responsibilities, attempts to ensure representation of a broad range of departments producing and using research, and the normal succession of staff each serving for about two years. A list of Bank staff who are or have been members of the Research Committee, with their period of tenure, is attached as Annex 3.

10. It was established at the first meeting of the Committee that its terms of reference were to extend beyond the review of project proposals. "There would be broad responsibility for developing an overall research program, setting priorities and, where necessary, initiating research proposals." (minutes of first meeting, p. 2). An implication of this mandate was that when the administrative arrangements for the research program were in full operation, the Research Committee would review and advise the Chairman on all major studies undertaken with Bank resources. The Committee would consider proposals within a long term program of research, whose estimates of cost would serve as the basis for a yearly review of research and for budget allocations.

11. In its early deliberations the Committee further made a rather careful distinction between research undertaken inside the Bank and that contracted to outside analysts. A note on the role of development research in the Bank discussed at the first meeting of the Committee indicated that at a later date an external committee on development research was also envisaged, to advise on overall priorities and on relations with outside research groups. 1/

12. An informal panel of outside advisers 2/ had met in December 1970 to discuss alternative means for the Bank to coordinate research with agencies in developing countries.

2/ Messrs. G. Ranis, M. Bruno, C. Diaz-Alejandro, W. Falcon, D. Hopper, B. Minhas, T. Watanabe.

<sup>1/</sup> This proposal was discussed with Mr. McNamara at that time, but the establishment of external panels was deferred until programs in the major areas had been in operation for a reasonable period. The first panel (on population) was set up in 1975.

This was followed by a conference of directors of research and training institutes in Belgrade (August 1972), jointly sponsored by the OECD Development Centre and the Bank, in which many of the papers presented had been prepared by Bank staff or under Bank auspices. 1/ However, as it became clear that projects, even though carried out by others, required at least a critical minimum of Bank design and supervision, the distinction between in-house and outside research became less meaningful.

13. In the first year of operation both the objectives of the Committee and the criteria by which it judged proposals were further clarified. Its functions were seen in May 1972 as (a) recommending an overall research budget and allocating the resources among different subject areas and individual projects; (b) recommending total staff resources to be devoted to research and the distribution within the Bank required for the successful implementation of the research program; (c) monitoring the implementation of such other research objectives as involvement of developing country institutions, liaison with academic institutions and coordination of research with other agencies; and (d) evaluating the Bank research program and individual research projects.

14. The following criteria for consideration of proposals were established: (i) research design; (ii) priority of the subject; (iii) relation of the project to the sector or the general subject; and (iv) the time in which useful results could be expected. An appropriate balance was sought between studies at the basic vs. at the applied end of the spectrum, those more "risky" or less so, and those yielding useful results over the long term or sooner. As to the extent of participation by outside research institutes, the Committee in a May 1973 meeting recognized that lack of Bank staff limited the progress of research in many areas. While not encouraging the submission of unsolicited proposals from outside, the

<sup>1/</sup> The other topics were multi-level planning models and decentralized decision making, income distribution and employment, and private foreign investment. Suggestions for improving cooperation among research agencies were made in light of a survey of the priority interests of these institutions by Peter Clark, then a Bank staff member.

Committee decided to accept a limited expansion of research conducted by outside institutes, provided Bank staff participated fully in the design and monitoring and that the proposals were judged against the same criteria applied to research conducted by the staff.

## b. Sector Reviews

15. At the mid-year review of the FY73 research program, the Committee recognized that a continuing problem was the absence of a broader, long-term framework within which to consider individual projects. One outcome of this concern was the preparation of guidelines for the allocation of funds by sector over the ensuing five years, which were later set out in the first Annual Report on Bank research (November 12, 1973). Another was a series of sector reviews, held from January to April 1973, on the basis of one- or two-year research programs. Attached as Annex 2 are the conclusions of this review, considered by the Research Committee in May 1973, for research on income distribution and employment.

16. At irregular intervals, the Committee has considered overviews of research priorities in particular sectors. A paper on income distribution research discussed at a meeting in March 1975 identified seven categories of research in which the Bank had a potential interest: developing the factual base, developing measures of inequality and social welfare, modelling growth and distribution, modelling a part of the economy, studying isolated relationships, studying the historical experience of growth and distribution, and studying the impact of particular policy instruments. 1/ Aside from suggesting that additional work on data collection or modelling should have a clear policy focus, little guidance was provided by the Committee on the relative emphasis to be placed on each of these categories. One suggestion was that a list of policy instruments that influence income distribution should be drawn up, with assistance from country and project analysts, as a basis for determining the relevant topics amenable to research. An issue not yet resolved from this and subsequent reviews of research on education (October 1975) and urban problems (March 1976) is whether

<sup>1/</sup> M. Ahluwalia, "Income Distribution Research: An Overview of Research Prospects", March 1975.

reviews of this sort tend inevitably to produce a broad menu of possible research categories, perhaps admitting all potential studies on an equal footing, or could instead provide a strategy for setting research priorities or identifying promising projects.

Research directions for the Bank and others were 17. reviewed in a much broader context during the conference on social science research held at Bellagio in February 1974 and co-sponsored by the Ford and Rockefeller Foundations, IDRC, USAID, and the Bank. The need for coordination of research activities in the form of consultations and exchange of information led to several programs of exchange of reports and project descriptions among major donors. It was also agreed that networks of research agencies could play an important role in financing and carrying out research in developing countries. Participants accordingly decided to hold smaller meetings of subgroups to exchange information on research priorities in these areas, explore possibilities for joint financing, and improve their awareness of externally-financed research being undertaken.

Attachments

cc: Messrs. Chenery, Balassa, B. B. King

## THE ROLE OF DEVELOPMEN'T RESEARCH IN THE WORLD BANK

As the scope of its activities has expanded, the World Bank has taken on a number of new functions, including the conduct of research on development. Hitherto not much consideration has been given to the proper function of research in the Bank or to the role of the Bank in relation to research done elsewhere. The purpose of this memorandum is to suggest guidelines for a systematic program of development research for the Bank.

#### Relation of Research to Bank Objectives

2. Many activities originally undertaken as incidental to lending are now recognized as proper functions of the Bank as a development institution. These include the preparation of country economic reports and specialized sector analyses, on which the Bank now spends more than \$15 million per year. The Bank also regards institution building and the provision of technical assistance as important additional objectives to the transfer of financial resources. More recently the Bank has recognized the need to support agricultural research in order to increase the technological information available to the developing world. In these and other ways, the Bank is taking increased responsibility for improving knowledge of the development process.

3. While it is recognized that research on a variety of economic, social, and technical questions is required as a basis for development policy, the Bank itself has taken only limited steps to support this activity. Total Bank resources allocated for research -broadly defined -- in FY 71 were about \$2-3 million, of which less than \$500,000 was for consultants. Hardly any Bank funds are used to finance research institutes in developing countries.

4. A large part of the research financed by the Bank has been geared to acquiring information necessary to design and evaluate projects (e.g. the highway design study and the Indus Basin study). By contrast little work has been done on the general methodology of project appraisal or on the relationship between national policy objectives and project selection. Despite the Bank's interest in the broader aspects of the development process and in the choice of development strategies, research on these problem areas has been scanty -- with some exceptions such as fiscal policy and protection.

5. In short, the present research effort is limited, uncoordinated, and lacking in focus. The most useful research undertaken has been

1/ Despite the limited resources available, there have been several significant pieces of individual work. (Bela Balassa's survey of Economic Research in the Bank, January 1971). primarily for the Bank's immediate operational needs. Wide areas relevant to the Bank's broader policy interests have received little attention. No effort has been made to improve the developing countries' ability to undertake research on their own behalf.

### Orientation of Future Development Research

6. The Pearson Commission recommended that the Bank should take a more active role in a variety of research fields. So far, the Bank has considered the overall needs of technological research on questions of population and agriculture. A similar examination is needed of the uses of economic and social research, the existing institutions which support and carry out such research, and the proper role for the Bank in this area. It will take time to develop a comprehensive program of action.

7. The Bank should concentrate on those areas where its experience will give the Bank a comparative advantage that can be utilized in research work. The Bank is unique in having accumulated experience on projects, in undertaking country economic missions on a regular basis, and in carrying out policy advisory activities. It therefore has an advantage in project- and policy-oriented research and in utilizing the data made available through its country missions.

8. Beyond this, the absence of special advantage, as well as the need to avoid building up an overly large staff, call for the use of outside researchers. In most cases, cooperative arrangements with research groups would be the appropriate vehicle. The Bank will need some "counterpart" staff to ensure that such research is oriented towards the proper objectives. This will entail expanding the Development Research Center. Some of the functional divisions of the Economics and Economic Program Departments will also be involved. There is a need for the Bank to make better use of the most advanced research techniques and findings in the principal areas of development economics.

9. The first task will be to indicate the major research objectives, the types of research needed to pursue them, the role that the Bank can play in carrying out such research, and the organizational arrangements necessary to ensure that research actually serves these objectives. Among the objectives of a coordinated program, a distinction should be drawn between internal objectives that are directly related to the Bank's activities and external objectives that are indirectly related to them. This is not a rigid distinction since research aimed primarily at external objectives will often provide a basis for improvements in the Bank's work. Conversely, research directly related to Bank activities will benefit the developing countries not only through Bank operations but also by increasing the knowledge of development.

## Internal Objectives

- (1) The establishment of a factual and conceptual basis for Bank policies on particular aspects of development: population, resource mobilization, international trade, the use of development programs, etc.
- (2) Support for Bank operations in particular sectors: agriculture, industry, transportation, education, etc.

## External Objectives

- (3) Increasing knowledge of the basic development process in areas of particular importance to the Bank, such as development strategies, employment, rural-urban balance, the productivity of capital and of external resources, the transfer of technology, etc.
- (4) Development of institutional capacity for research in the developing countries both to support planning and policy efforts and to increase knowledge of the development process.

10. The principal change from present Bank thinking is to recognize the need to develop and support research institutions in the developing countries which can undertake an increasing share of the empirical research and analysis. Since the quality of Bank economic reports can be no better than the underlying data available and the understanding of the development process in each country, the Bank's own interests would also be served in this way.

11. The external objectives may best be served if the Bank's research activities -- both in-house and sponsored -- are geared primarily to attaining internal objectives because of the gain in relevance and sharpness that will follow. Topics for cooperative research can be selected with these objectives in mind.

## Types of Bank Research

#### Lending-Oriented Research

12. The selection of projects to be financed by the Bank should further the development objectives of a particular country. To attain this goal the Bank should carry out research on the methodology of project appraisal, giving attention to the interdependence of the project, the sector and the national economy. This requires, first, research on the use of shadow prices of foreign exchange, capital, and labor taking appropriate account of economic and social objectives and their application in particular countries. Second, research is needed in formulating sectoral policies in the framework of an overall development strategy. Third, there is need for research on the relationship of projects with sector. In these areas the Bank should apply existing knowledge and also undertake original research to adapt known techniques to its needs.

## Policy-Oriented Research

13. As its role as a policy advisor expands, the Bank needs to clarify some of the major policy issues in development, explore alternative solutions to particular problems and, to the extent .possible, unify the practices followed by Area and Projects Departments. Position Papers will be required setting out the relevant alternatives and their respective advantages, to provide for the continuous evolution of Bank policies on particular questions. These position papers should deal with developmental objectives, the choice of policies aimed at reaching particular objectives, and the use of policy instruments.

14. Position papers are as good as the research underlying them. They require research on policy objectives such as growth, employment, income distribution and the trade-off among them; on policy choices such as export promotion versus import substitution, agriculture versus industry and public versus private enterprise; and on policy instruments such as exchange rates, tariffs, quotas, taxes, and investment licensing. Bank research in these fields may range from evaluating the applicability of existing findings to original research undertaken by Bank staff possibly in cooperation with researchers in developed and developing countries.

#### Knowledge of the Development Process

15. While intimately related to policy-oriented research, the objective of increasing our knowledge of the development process goes beyond the immediate operational needs of the Bank. Such research is nevertheless valuable for the Bank since an increased understanding of the process of development will contribute to improvements in policy-advice and lending activities. This type of research is carried out at universities and research institutes and many gaps remain to be filled before it can be applied to practical problems. Questions like the relationship of population and economic growth, the environmental effects of industrial development, or the productivity of foreign aid have received little attention. Yet answers to these questions can help to improve Bank policies and the selection of projects. This suggests the need for the Bank to systematically explore the implications of research carried out elsewhere.

- 4 -

16. The Bank is in a good position to formulate this type of research project but it may not have an advantage in carrying it out. Thus the Bank should extend contractual support for research done elsewhere. The need to make the results of such external research relevant to the Bank's activities will usually call for cooperative arrangements with the research institute concerned.

#### Research Capacity in Developing Countries

17. Institution-building in, for example, development banking, highway design, and agricultural planning is a recognized objective of the Bank. But improving the capacity of the developing countries to undertake economic research has received little or no attention. The development of indigeneous research capacity is an important part of the task of improving policy-making. From past experience it can be demonstrated that the Bank's policy-advisory and lending activities benefit directly from the availability of reliable data and other results of indigeneous research.

18. The experience of Pakistan, India, Israel, Chile and Nigeria shows the value of local research groups and the improvements that are possible within as little as five years. In each of these countries small research groups supported initially by foundations have made substantial contributions to the understanding of the development of their own countries, thereby both facilitating a better analysis of their current economic problems and contributing to the broader growth of knowledge of development.

19. While the financing of these institutes is basically the responsibility of the individual countries, the Bank can contribute to their-development through cooperative arrangements and by sponsoring research on problems relevant to a particular country. Cooperative research projects bring direct benefits to the Bank since they facilitate exploring various issues in a comparative framework. In turn, apart from obtaining some additional financing, research institutes in developing countries would benefit from the technical assistance and coordination the Bank can provide.

20. In addition to comparative studies, there is need for research on the experience of individual countries which should be commissioned in cooperation with the Area Departments to ensure that projects enhance the Bank's understanding of a country's economic problems.

21. These provisions would help existing research institutes in developing countries. But they would not contribute to the establishment of new institutes in countries like Turkey, Korea, Tunisia, and the Central American Common Market. It is not proposed that the Bank should finance the establishment of such institutes, since this can be done more readily by private foundations. But the Bank can play an intellectual and financial role in furthering the development of such institutions once they are launched.

#### Implementation

22. In order to develop these ideas further and to put them into operation, the following stages are envisaged:

- Discussion of this memorandum in the Economic Committee and with an informal panel of external advisors who have been invited for this purpose (Professors Ranis and Falcon [U.S.], Hopper [Canada], Diaz-Alejandro [Cuba], Watanabe [Japan], Minhas [India], and Bruno [Israel].)
- 2. Establishment of an Economic Research Committee in the Bank -- with members drawn from the Central Economic Staff, the Area and Projects Departments, and IFC -- having responsibility to set research priorities, advise on research proposals, and review research results. Interdepartmental research panels should also be formed to evaluate research in particular fields.
- 3. With the help of the external advisors, the Economic Research Committee will identify promising areas for cooperative research. Topics in the fields of employment, population, agriculture, resource mobilization, the use of planning models and industrial technology have already been identified and are included in the budget proposals for FY 1972.
- 4. Once the general lines of the Bank research policies have been approved, the establishment of an external committee on development research to advise the Bank on research priorities and on relations with the external research community is proposed.

Hollis B. Chenery March 15, 1971 (Extract from: "Formulating a Bank Research Program," A. Ray and E. Stern, May 21, 1973)

## Income Distribution and Employment

The immediate program of the <u>Income Distribution</u> <u>Division</u> involves preliminary empirical and methodological work. The basic issue in this program concerns the balance between the four areas identified in the DRC discussion paper i.e., evaluation of data, general policy reviews, quantitative general equilibrium models and project evaluation. No consensus emerged during the meeting regarding the areas of priority. The discussion paper also contains possible elements of a longer term program. Program preparation and the identification of the research options appeared to be strongest in this area among the major areas discussed.

A large part of the FY1974 expenditures will be for completing the Korea and Yugoslavia models (RPO 206) and the Brazil model (RPO 269). As noted during the meeting, large scale projects to generate data may not be suitable for Bank financing but should await, in any event, the necessary background work on the problems of measurability and data interpretation. This is the primary intent of the ECLA and ECIEL projects...and of the Botswana Survey being funded separately.

Research on employment in the <u>Population and Human</u> <u>Resources Division</u> is presently limited to the studies of labor markets and the unemployment survey in Costa Rica (RPO 245, 247). The Belo Horizonte project tentatively approved by the Committee in April is basically a part of RPO 245 and does not extend the area of research involvement. While it may not be feasible with existing staff to undertake new employment research in addition to these studies and the study on public works which it is monitoring, research on the employment aspects of development has no strategy and is weak. Little work seems to be in progress which will yield projects in the next few years. It was suggested during the meeting that a comparative study on the structure and nature of unemployment in different countries would fill a priority need.

In judging the adequacy of the programs of research on income distribution and employment, we note that concern with these areas is beginning to run through most of the research program as a whole. While this is a welcome development, there is no framework in terms of which the intended contributions of the other studies can be meaningfully assessed. There is therefore an apparent need for a broader research strategy, especially in employment, which will give guidance to the preparation of other research projects relevant to these areas.

## Research Committee Members

H. B. Chenery (Chairman) Mrs. I. Adelman H. A. Adler J. H. Adler D. Avramovic B. Balassa G. B. Baldwin J. Baneth B. de Vries V. Dubey R. Gulhati M. ul Haq Mrs. H. Hughes E. V. K. Jaycox A. Karaosmanoglu B. B. King (Deputy Chairman) P.-P. Kuczynski E. Lerdau I. M. D. Little R. Picciotto M. Qureshi H. Schulmann E. Stern (Deputy Chairman) W. Thalwitz H. G. van der Tak H. Vergin J. Waelbroeck E. B. Waide M. L. Weiner C. Weiss

M. Yudelman

April 1971 -November 1971 - Spring 1972 Summer 1971 - October 1974 April 1971 - Spring 1972 April 1971 - October 1974 November 1975 - February 1977 April 1971 -April 1971 - December 1971 Spring 1972 - October 1974 October 1974 -November 1975 -April 1971 - October 1974 Spring 1972 - March 1973 October 1974 - September 1975 October 1975 -November 1972 - November 1975 April 1971 - June 1972 June 1974 -May 1972 - October 1973 December 1976 - July 1977 October 1974 -November 1976 -November 1976 -March 1972 - October 1974 May 1972 - December 1975 January 1972 - September 1974 October 1974 - August 1976 November 1971 -October 1974 -October 1974 - September 1976 April 1977 -April 1971 - Spring 1972 November 1971 - Spring 1972 October 1973 - November 1976

October 7, 1977

On. B. B. King

Mr. Robert S. McNamara

Hollis B. Chenery

Research Advisory Panel on Income Distribution and Employment

1. I attach a package of papers on this subject for your meeting with the panel on Monday at 4 p.m.

- (i) Mr. King's memo of October 5, suggesting some questions which we would like the panel to consider.
- (ii) Biographical data on the panel members.
- (iii) Papers by Messrs. Ahluwalia and Leiserson on research on income distribution and employment respectively. (Ahluwalia's text is only 11 pages; the rest is appendices.)

2. I think that it would help the panel's understanding of its role if you explained your conception of the Bank Group's function as a development institution and the place that a research capability has in that context.

3. It would also be useful to talk about the somewhat ambivalent attitude of the Executive Directors toward research. While they generally support the view that there should be an intellectual foundation for the Bank's policies and operations, some of them feel uneasy about an activity from which they are rather far removed and which they find difficult to comprehend.

4. Whether it is for the Executive Directors, for the staff or for yourself, an independent view should be valuable. You could stress that you would want their frank opinions.

Attachments

BBKing: HBChenery: di

ATTACHMENT (i)

# **OFFICE MEMORANDUM**

## TO: Mr. Hollis B. Chenery

DATE: October 5, 1977

FROM: Benjamin B. King

SUBJECT: RAPIDE

I think the principal questions which the Bank would like to have the panel's views on are those listed below. The list is, of course, in no way intended to limit the panel's horizon.

1. Is there a clear understanding of general objectives in carrying out research in these fields? If not, how could it be improved?

2. Have the types of research carried out by the Bank been most appropriate to its comparative advantage and its operational or policy needs?

3. What improvements can be suggested in the way in which it conducts research particularly in terms of (a) relations with consultants; (b) choice and allocation of staff time; (c) relations with "host" countries.

4. Is adequate effort given to dissemination? This is mainly concerned with dissemination within the Bank in the first instance, including impact on country analysis, sector and project work, policy formation.

Though much the same question applies outside the Bank, it is probable that there has not been enough time as yet to make this a meaningful question in this context.

5. How satisfactory is the mechanism for reviewing proposals, controlling execution and learning from evaluation of completed projects? This would include both departmental and Research Committee activities.

6. What priorities appear appropriate for future work in these fields?

cc: Messrs. Karaosmanoglu Grimes Beenstock

1074 T. Dr. Cheat WURLD BANK / INTERNATIONAL FINANCE CORPORTION

## OFFICE MEMORANDUM 421

Mr. Robert S. McNamara TO:

HAN Hollis B. Chenery FROM:

DATE: October 3, 1977

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Research Advisory Panel on Income Distribution SUBJECT: and Employment (RAPIDE)

> The Panel is meeting Monday to Wednesday, October 10-12. As you know, this is the first of a proposed series of review panels. I would like to invite you to have lunch with the group on Monday. If this is not convenient, I hope you would be willing to meet with us for half an hour or so on Monday afternoon.

> > The members of this Panel are:

Albert Fishlow (Chairman) Simon Kuznets Arthur Lewis Gerardo Sicat Leopoldo Solis Justinian Rweyemamu

HBChenery:nf

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## Biographical Notes on Members of RAPIDE

#### Albert Fishlow (Chairman)

Prof. Fishlow is currently professor of economics with the University of California at Berkeley. He is shortly due to take up an appointment at Yale as professor of economics and Director of the Concilium on International Studies. He was recently an Under-Secretary for Latin America with the State Department, while previously he has held several academic posts.

His publications have been largely concerned with economic development and income distribution. In 1971 he published a controversial article which claimed that in Brazil the distribution of income had become more skewed in favor of the rich.

#### Simon Kuznets

Prof. Kuznets was born in 1901 and is professor emeritus with the economics department at Harvard. From 1927-1961 he was a member of the National Bureau for Economic Research while filling various chairs at US universities.

His research has focussed on statistical studies of savings, economic cycles, income distribution and growth in recognition of which he was awarded the Nobel Prize in 1971.

#### Sir Arthur Lewis

Sir Arthur Lewis was born in 1915 and is currently with the Woodrow Wilson School. From 1970-73 he was President of the Caribbean Development Bank, while prior to that he has held academic posts in the US, West Indies and England.

His many publications have been mainly concerned with development planning and economic growth.

#### Justinian Rweyemamu

Mr. Rweyemamu was born in 1942 and received his doctorate from Harvard in economics. He is currently a personal economic advisor to President Nyerere and holds several important advisory positions in Tanzania. Since 1973 he has been head of the department of economics at the University of Dar es Salaam.

He has been associated with the ILO's World Employment Program. Most of his published work concerns trade and development in Africa.

#### Gerardo Sicat

Mr. Sicat was born in 1935 and is currently a member of the Cabinet as Minister of Planning in the Philippines. He is also Director-General of the National Economic Development Authority, the main policy-making body in the Philippines. After completing his doctorate at MIT in 1963 he held various positions at the University of the Philippines. In 1970 he was appointed Chairman of the National Development Council. His main areas of interest and publication are trade policy and industrial development in the Philippines.

## Leopoldo Solis

Mr. Solis was born in 1929 and is currently Sub-Director General at the Bank of Mexico and Vice-Minister of Commerce. He has previously been Director of Economic Studies at the Bank of Mexico (to 1970), and Director of the Bureau of Social and Economic Programs at the Ministry of the Presidencia (to 1975). In 1976 he was at the Woodrow Wilson School.

He has published several books about the Mexican economy as well as one entitled "Controversies About Growth and Distribution" (1972).

Zambe

Th Vorld Bank

October 7, 1977

9:55 a.m.

Sven Burmester called to have me pick up the attached. He is wondering if it is meant as a briefing for Mr. McNamara's meeting with the panel at 4:00 on Monday. If so, he feels it's a bit bulky. He also wondered about the fact that it doesn't appear to have gone through proper channels. There was no copy provided to us.

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INCOMING CABLE

Distribution:

Mr. Beenstock Dhul1

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October 5, 1977

Mr. Hollis B. Chenery

Benjamin B. King

#### RAPIDE

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1. Is there a clear understanding of general objectives in carrying out research in these fields? If not, how could it be improved?

2. Have the types of research carried out by the Bank been most appropriate to its comparative advantage and its operational or policy needs?

3. What improvements can be suggested in the way in which it conducts research particularly in terms of (a) relations with consultants; (b) choice and allocation of staff time; (c) relations with "host" countries.

4. Is adequate effort given to dissemination? This is mainly concerned with dissemination within the Bank in the first instance, including impact on country analysis, sector and project work, policy formation.

Though much the same question applies outside the Bank, it is probable that there has not been enough time as yet to make this a meaningful question in this context.

5. How satisfactory is the mechanism for reviewing proposals, controlling execution and learning from evaluation of completed projects? This would include both departmental and Research Committee activities.

6. What priorities appear appropriate for future work in these fields?

cc: Messrs. Karaosmanoglu Grimes Beenstock

BBKing:gm

DRAFT BBKing:gm October 4, 1977

#### What we want out of RAPIDE

 Is there a clear statement of objectives in carrying out research in these fields?

- Notes: (a) Statement need not be very specific. Specificity is more appropriate to individual projects, which can be related to general objectives.
  - (b) Objectives need not come from the top down and should not. They would better come from the middle level and be approved by the hierarchy.

2. Have the types of research carried out by the Bank been most appropriate to its comparative advantage and its needs (operational/policy)?

Notes: Comparative advantage includes both enduring and temporary factors. For example, closeness to operational needs is enduring; lack of interest in other institutions may be temporary.

3. What improvements can be suggested in the way in which it conducts research?

Notes: (a) Relations with consul	tants
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- (b) Choice and allocation of staff time
- (c) Relations with "host" countries

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Notes: (a) This is mainly concerned with dissemination within the Bank <u>in the first instance</u>. Does research simply end with a set of "in-group" papers and seminars or does it go further?

- 2 -

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1

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DRAFT BBKing:gm October 4, 1977

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- 2 -

INCOMING TELEX From Dar Es Salaam

Distribution:

Mr. Beenstock D441

## 1977 OCT -4 AM 8: 41 RECORDS AND COMMUNICATIONS

815. FOR BEENSTOCK.

DR. JUSTINIAN RWEYEMAMU HAS NOT RECEIVED HIS TRAVEL AUTHORIZATION OR TICKETS TO PROCEED TO WASHINGTON FOR BANK MEETING TO REVIEW RESEARCH IN INCOME DISTRIBUTION. HE PLANS TO DEPART DAR OCTOBER 8. DO YOU WANT THIS OFFICE TO ISSUE AIR TICKET TO HIM? IF SO TELEX AUTHORITY TO US.

REGARDS HANSEN

Oct. 4 77

WORL ANK / INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

TO: See Below

DATE: October 3, 1977

FROM: Michael Beenstock, PPR

SUBJECT:

RAPIDE Meeting

NB

An initial meeting of the RAPIDE Group will take place on // Monday, October 10, 1977 at 9:30 a.m., in Room D-461.

cc: Messrs. Ahluwalia, King, B., Grimes, Leiserson, Little

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	WORLD BANK / INTERNATIONAL FINANCE CORPORATION
	OFFICE MEMORANDUM with you monthing
TO:	Mr. Robert S. McNamara DATE: October 3, 1977
FROM:	Hollis B. Chenery Hond Intended and Internet at
SUBJECT:	Research Advisory Panel on Income Distribution 5Pm Non 3/0
	Phase call and
	The Panel is meeting Monday to Wednesday, October 10-12.
	As you know, this is the first of a proposed series of review
	panels. I would like to invite you to have lunch with the
	group on Monday. If this is not convenient, I hope you would
	be willing to meet with us for half an hour or so on Monday

The members of this Panel are:

Albert Fishlow (Chairman) Simon Kuznets Arthur Lewis Gerardo Sicat Leopoldo Solis Justinian Rweyemamu

HBChenery:nf

afternoon.

10/3

ABC price not be here en 10/10 at

#### Travel Office

October 3, 1977

Michael Beenstock, EPRPP

#### Consultants' Travel

Further to travel requests sent you on September 26, 1977 for Arthur Lewis, Simon Kuznets and Leopoldo Solis, please reserve accommodations for them at the Park Central Hotel instead of the DuPont Plaza Hotel as was originally requested. Arthur Lewis informs me that he already made his own arrangements at the Park Central Hotel.

:gm

Rapit de (dait type) SAS Stern/ Waide PPK Streetin Chamicke CPS V. du Tak ? F/o. Ray , Lerdan Hilsen LAm S Dubey Turnham Dudos Emena EAJ Mesel Sulhati Acharya Churchill Istone Urb Weiner SED? Els flusa? Rao Burnk/Gupta CARFER -Ruch Tholds Knowled orv. Gro ( Mente Leich ai 1 enfigut. - SSE X 1 on hotele 1 No Result Cometter Opentin Lerdan von dur Tik opentions X Chull - wanton / ponty.

#### To: Mr. Fishlow

From: Michael Beenstock

DRAFT MBeenstock:sh Sept. 30, 1977

### Articulation Between Research and Operations

In order to fulfill RAPIDE's terms of reference in relation to the articulation between research and operations, it might be advisable to conduct some case studies of how research and operations have in fact interacted in the Bank. These case studies would be additional to the suggestions of visiting ECLA in Santiago to review the Bank's data research on income distribution and Malaysia where the Bank has been modelling various aspects of income distribution and employment. The case studies suggested below all relate to articulation issues within the Bank itself.

Four possible case studies are outlined. These are:

- Economic Analysis of Projects (EAP) This is a project which seeks to determine a package of practical techniques for calculating efficiency and social prices.
- ii) Small Scale Enterprises (SSE) This is an initiative that relatesto employment creation through lending to small scale enterprises.
- iii) Capital-Labor Substitution (CLS) This is a project for evaluating the feasibility of adopting labor intensive methods in construction.
- iv) Basic Needs (BN) This is an initiative to evaluate the nature and feasibility of the so-called 'basic needs' approach to economic development.

Depending on how much of the Panel's time is available, I do not think it would be feasible to take on more than two of these case studies, and each case study should be undertaken by two members of the Panel. Each of these studies would require about two days of interviewing the staff members involved on either side of the research operations articulation. Brief summaries of the four possible case studies are listed.

1. Economic Analysis of Projects (EAP)

Following the publication of the Little-Mirrlees and UNIDO guides to project appraisal, the Bank was concerned that its project appraisal methods should keep up to date with these and related developments. To these ends, Mr. van der Tak undertook to draft a section for the Operational Manual while Mr. Balassa headed a research project into project appraisal methodology. Balassa's project was wound up towards the end of 1976 and while apparently this amounted to a series of unconnected research pieces on shadow pricing, van der Tak's efforts no doubt benefitted from the Balassa project.

Van der Tak's assignment of implementing EAP focussed on:

i) shadow pricing;

ii) social pricing based on income distribution weights. The research proceeded in two stages. The first stage was to estimate for a selection of countries a set of shadow prices and income distribution weights. A First Report on this appeared at the end of 1975. In the second stage, these national parameters were applied at the project level, and a Second Report has been completed.

.It is now being proposed that this methodology package be mandatory in the Bank and as might be expected this has raised objections from some of the operational divisions.

- 2 -

EAP would provide a useful case study since it is not a grass roots research effort; as it were, it has been an initiative extraneous to the operations division (or so it seems). In this context, the case study would:

- i) Record the history of EAP;
- ii) Identify the sources of friction (if any) between operations and research;
- iii) Note the nature of the interaction between research and operations;
- iv) Determine what morals can be learned from the experience regarding future research efforts.

To do this it would be necessary to interview a selection of personnel from research and operations as well as to obtain a comprehensive documentation about EAP. It might be worth sending a questionnaire to the many project and country economists who would be affected by EAP to determine their attitudes and comments in this context.

2. Small Scale Enterprises (SSE)

Whereas the initiative in relation to EAP stemmed from the research side, the SSE initiative has originated from the operations or policy side. A paper entitled "Employment Creation and Small Scale Enterprise Development" went before the Policy Review Committee on January 27, 1977, and the Bank has selected SSE's as one of its lending foci. No substantive research effort was presented prior to this initiative but Ian Little is now embarking on a research effort into SSE.

Therefore SSE would make an interesting case study since it has been a question of policy first, research later. The main issues here would seem to be:

- 3 -

- i) The origins of the SSE initiative
- ii) Did the research staff fail to meet or anticipate the operations/policy staff; and if so why?
- iii) Is the present research effort merely a consequence of a preemptive strike by the operations/policy staff?
- iv) The relationship between the SEE initiative and previous research efforts into the 'informal sector' etc.

It should be noted that the SSE initiative was closely related to the Bank's concern with urban poverty, and a recent policy paper on rural non-farm employment (April 1977) draws substantively on the SSE work. In addition, the rural non-farm employment paper reflects the Bank's concern with rural poverty. Therefore a case study of SSE could reveal insights into latitudinal relationships between the Bank's work on employment, poverty and rural and urban development.

In this case a questionnaire would not be useful. After having obtained the appropriate documentation, the Panel would interview the personnel involved.

3. Capital-Labor Substitution

For several years the Bank has been investigating the economic advantages of substituting labor for capital with particular reference to civil construction. Phase I of the project was completed in October 1971 and focussed mainly on the technical feasibility of factor substitution in a wide range of construction activities. Phase II was concerned with the collection of field data. The principal conclusion was that as traditionally

- 4 -

practiced, labor-intensive methods were inefficient relative to capital intensive methods. Phase II was completed in October 1973. Since then, Phase III of the project has been seeking to develop, demonstrate and implement appropriately improved labor-intensive technologies. This phase is still in progress and in March 1977 a seminar was held at the Bank to discuss the operational significance of the research so far achieved.

The research seems to have had a very pratical orientation and there has been relatively little abstract analysis. If indeed, the Bank's research efforts are designed to be of operational significance, this could be a useful case study of whether a narrowly conceived and simple research idea can be of direct operational significance. In addition, the research seems to have been undertaken by "practical men" as opposed to theoreticians. 4. Basic Needs

In 1974 the Bank published "Redistribution With Growth" (RWG) which in recent years has most probably been the main broad development philosophy in the Bank. RWG was an aggregative approach to development where growth and redistribution could be coordinated. A reflection of RWG is most probably case study 1 (EAP).

Especially since the ILO Conference of June 1, 1976, the Bank has been concerned with the so-called "Basic Needs" (BN) approach to economic and social development. Indeed, Mr. McNamara made it an important feature of his Annual Address.

While research into RWG continues (mainly in the Bank's Development Research Center), the Policy Planning and Program Review Department (PPR) has very recently been spear-heading a research effort into BN. This

~ 5 ~

effort is currently in the melting pot and BN, in general, has aroused a fair degree of controversy within the Bank (and perhaps outside too). The controversy is pitched at various levels:

- i) Is the BN approach conceptually different from RWG?
- ii) Is the BN approach appropriate for developing countries?
- iii) What sort of priority, if any, should the Bank attach to research into BN.

It may be the case that these controversies reflect different political beliefs. A case study in this context seems likely to raise a number of issues in relation to the articulation between research and operations in the Bank. However, the Panel would have to be careful not to appear as a referee between waring factions.

Once more, the case study would largely be based on a series of interviews.

WA: BANK / INTERNATIONAL FINANCE CORPORAT

# OFFICE MEMORANDUM

TO: RAPIDE Files

DATE: September 22, 1977

FROM: Michael Beenstock MD

SUBJECT: Professor Kuznets' Address

Professor Kuznets phoned to say that in the future all mail should be addressed to

67 Francis Avenue Cambridge, Mass. 02138

and not to Harvard University.

His phone number is (617) 868-6633.

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WORLD BANK / INTERNATIONAL FINANCE CORPORATION

OFFICE MEMORANDUM

TO:	Program	Coordinator	s	3	Budget	Officers
FROM:	Lefteris	Karmires,	Ρ	3	BA	muirit

SUBJECT: Contractual Services Reporting

DATE: July 27, 1977

1. As you may know, beginning FY78 the following two basic changes

will be made to the contractual services commitment system:

(a) <u>Relating to the practice of committing</u>. In the past, most of the commitments were established by P & B based on the budgeted amounts for each contractual activity. This practice led to misleading and sometimes erroneous information because the commitments did not represent actual obligations. Attachment 1 is a new form to be used by the <u>departments</u> to establish commitments for expenses which can not be committed through the Purchase Order form or the Consultant-Personnel Action form (Form No. 74). Examples for which this form may be used are commitments for Actuarial Services for the Controller's Department, Bank Analysis for the Treasurer's Department, and External Computing Services for all budget units with external computing budget.

(b) Relating to the presentation of the data in the commitment report. The concept of the commitment system for contractual services is to establish separate commitment number for every type of contractual activity and accumulate all commitments and expenses of the same activity under this unique commitment number to facilitate a comparison with the budget. Computer programs have now been written and the relevant forms have been appropriately revised to facilitate this grouping. For the time being, Consultants fees chargeable to contractual services (applicable to CPS, ASD, CAD and Personnel) will not be grouped under the unique commitment number mentioned above. These consultants will be reported in a separate page under the contractual services expense category. This reporting procedure will be reexamined in the course of the year to determine whether consultants for the same activity should be grouped under the same commitment number. Attachment 2 is a list of commitment numbers assigned to your Region/Department showing the activities budgeted for contractual services, the organizational unit to be charged, and the commitment number assigned. The details of this table have already been confirmed by you or your responsible staff.

Program Coordinators & Budget Officers - 2 -

July 27, 1977

2. Please review the instructions in the back of the attached form and establish commitments when necessary. Also, ensure that all obligations for contractual services are covered by an appropriate form (Form 74, Purchase Order form or the (attached) contractual services form No. 1335), which should be prepared as soon as the contractual obligation is created. It is suggested that a form is prepared each time an obligation is created for a non-recurrent (for the budget period) expense, i.e., contributions to development institutions, while a form can be prepared every two or three months for recurrent expenses, i.e., external computing. A number of contractual services forms are enclosed for your initial needs; more forms are available in the stock room.

3. If you wish to revise the table of commitment numbers, please do so by sending us a revised copy of the attached table. Additional numbers, if necessary, will be assigned by P & B. It is, however, suggested that you should try to keep the request for allocation of commitment numbers to a minimum. If you have any questions or comments on the above, please call me (ext. 6288) or Mrs. Wong (ext. 6386).

Attachments

cc: Messrs. English, CTR Murias, CTR Perch, CTR Curtin, ASD Blaxall, P & B Jeurling, P & B Panickaveetil, P & B Mrs. Wong, P & B

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NOTE: Read instructions on reverse side carefully

#### THE WORLD BANK

FORM NO. 1335 (5-77)

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III. DISPOSITION OF	FORM: Send all three copies to the Budget Division of the P &	B Department, after approval and signature by
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INSTRUCTIONS I. INTRODUCTION: The purpose of this form is to enable departments to establish commitments for expenses budgeted under Contractual Services which can not be committed through the Purchase Order form or the Consultant-Personnel Action form (Form No. 74). Departments are required to establish commitments for contractual services through the most appropriate of the three commitment forms (this form, Purchase Order or Personnel-Action). At the beginning of each fiscal year, P & B prepares a list of Contractual Services activities and assigns to each activity a five-digit commitment number. This number remains the same for the entire fiscal year and in fact as long as the contractual activity exists. Additional numbers are assigned during the fiscal year for new activities as necessary. All commitments (and expenses) established through all three types of commitment forms for a given activity are reported in the commitment Report under the commitment number assigned to that activity. Please note that (a) this form is not a substitute for agreements, contracts, etc. which will continue to be required by Controller's before effecting disbursements, (b) commitments established through this form are for the current fiscal year only. **II. FILLING THE FORM** A. Descriptive Data 1. Department: Type complete name and numeric code of Department using the services. 2. Prepared By: Enter name, room number and telephone extension of the person preparing this form. 3. Type of Action: Mark one of the boxes as applicable: when you use the commitment number for the first time. <u>"1 - Create"</u>, <u>"2 - Change"</u>, (b) when you increase or decrease the committed amount. (c) "3 - Extend", when the contract is renewed and involves additional cost. 14 - Cancel", (d) when you want to eliminate (uncommit) the undisbursed commitment balance. when, due to an error, you want to eliminate the data from the commitment report. (e) 115 - Delete", 4. Description: Type complete name of the contractual activity from the Table of Commitment Numbers for Contractual Services which is distributed to the budget officer of your department. 5. Commitment Number: Enter the commitment number that relates to the contractual activity for which you establish the commitment. (Refer to the Table of Commitment Numbers for Contractual Services). Explanation of this Commitment Action: Provide adequate details of this commitment action which will assist the Controller's staff to identify invoices that relate to this commitment. 6. 7. Period Covered: Specify period which covers the services. 8. Commitment Amount: Enter dollar amount to be committed (or to be uncommitted) with this commitment action. 9. Contractor's Name: Provide full name of the contractor or payee (if applicable). 10. Payment Terms: State terms of payment according to the contract. 11. Signature of Approval: Authorized signature required for each commitment. 12. Date: Enter date of approval. B. <u>Coded Data</u>: The information below is almost identical to that requested in the upper part of the form with the exception that is in "coded form" for keypunching. The boxes are set for Elite typewriters; double letter/number spacing is needed for proper centering. 13. Form Type: It is fixed; no action required. 14. Date: Date of approval, enter numeric codes of day, month and year. Example: if date of approval is July 7, 1977, type: 070777 15. Commitment Number: Enter in the first five blank boxes the appropriate commitment number as explained in (5) above. 16. Action Type Enter the appropriate numeric code for "Type of Action" as explained in (3) above. 17. <u>Commitment Name</u>: Enter name from "Table of Commitment Numbers for Contractual Services". Commitment name should be abbreviated not to exceed fifteen letters by omitting vowels as necessary. Leave one space between each word. Start from left to right. This information is needed <u>only</u> when box "1 - Create" is marked. 18. Credit: Enter a minus sign only when you decrease a commitment balance and in connection with action code "2 - Change". 19. Commitment Amount: The last two columns 61-62 are for cents. Start to enter from right to left. Example: \$1500.00 150000 20. Fiscal Year: Enter only the last two digits of the current fiscal year. Please note that you only commit for the current fiscal year. A new form should be prepared for next fiscal year's commitments. 111. DISPOSITION OF FORM: Send all three copies to the Budget Division of the P & B Department, after approval and signature by your Department Director or his authorized designee. When your copy is returned to you by P & B after processing, retain it for future reference. P & B will return your copy to room number indicated on the form.

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## INSTRUCTIONS

INTRODUCTION: The purpose of this form is to enable departments to establish commitments for expenses budgeted under Contractual Services which can not be committed through the Purchase Order form or the Consultant-Personnel Action form (Form No. 74). Departments are required to establish commitments for contractual services through the most appropriate of the three commitment forms (this form, Purchase Order or Personnel-Action).

At the beginning of each fiscal year, P & B prepares a list of Contractual Services activities and assigns to each activity a five-digit commitment number. This number remains the same for the entire fiscal year and in fact as long as the contractual activity exists. Additional numbers are assigned during the fiscal year for new activities as necessary.

All commitments (and expenses) established through all three types of commitment forms for a given activity are reported in the Commitment Report under the commitment number assigned to that activity. Please note that (a) this form is not a substitute for agreements, contracts, etc. which will continue to be required by Controller's before effecting disbursements, (b) commitments established through this form are for the current fiscal year only.

#### 11. FILLING THE FORM

- A. Descriptive Data
  - 1. Department: Type complete name and numeric code of Department using the services.
  - 2. Prepared By: Enter name, room number and telephone extension of the person preparing this form.
  - 3. Type of Action: Mark one of the boxes as applicable:
    - "1 Create", when you use the commitment number for the first time.
    - "2 Change", when you increase or decrease the committed amount.
    - (d)
    - "<u>3 Extend</u>", when the contract is renewed and involves additional cost.
      "<u>4 Cance</u>]", when you want to eliminate (uncommit) the undisbursed commitment balance.
      "<u>5 Delete</u>", when, due to an error, you want to eliminate the data from the commitment report. (e) "5 - Delete"
- 4. <u>Description</u>: Type complete name of the contractual activity from the Table of Commitment Numbers for Contractual COMPS Services which is distributed to the budget officer of your department.
  - 5. Commitment Number: Enter the commitment number that relates to the contractual activity for which you establish the commitment. (Refer to the Table of Commitment Numbers for Contractual Services).
  - 6. <u>Explanation of this Commitment Action</u>: Provide adequate details of this commitment action which will assist the Controller's staff to identify invoices that relate to this commitment.
  - 7. Period Covered: Specify period which covers the services.
  - 8. Commitment Amount: Enter dollar amount to be committed (or to be uncommitted) with this commitment action.
  - 9. Contractor's Name: Provide full name of the contractor or payee (if applicable).
  - 10. Payment Terms: State terms of payment according to the contract.
  - 11. Signature of Approval: Authorized signature required for each commitment.
  - 12. Date: Enter date of approval.
- B. <u>Coded Data:</u> The information below is almost identical to that requested in the upper part of the form with the exception that is in "coded form" for keypunching. The boxes are set for Elite typewriters; double letter/number spacing is needed for proper centering.
  - 13. Form Type: It is fixed; no action required.
  - 14. Date: Date of approval, enter numeric codes of day, month and year. Example: if date of approval is July 7, 1977, type: 070777
  - 15. Commitment Number: Enter in the first five blank boxes the appropriate commitment number as explained in (5) above.
  - 16. Action Type Enter the appropriate numeric code for "Type of Action" as explained in (3) above.
  - 17. <u>Commitment Name</u>: Enter name from "Table of Commitment Numbers for Contractual Services". Commitment name should be abbreviated not to exceed fifteen letters by omitting vowels as necessary. Leave one space between each word. Start from left to right. This information is needed <u>only</u> when box "I Create" is marked.
  - 18. Credit: Enter a minus sign only when you decrease a commitment balance and in connection with action code "2 Change".
  - 19. Commitment Amount: The last two columns 61-62 are for cents. Start to enter from right to left. Example: \$1500.00

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- 20. Fiscal Year: Enter only the last two digits of the current fiscal year. Please note that you only commit for the current fiscal year. A new form should be prepared for next fiscal year's commitments.
- 111. DISPOSITION OF FORM: Send all three copies to the Budget Division of the P & B Department, after approval and signature by your Department Director or his authorized designee. When your copy is returned to you by P & B after processing, retain it for for future reference. P & B will return your copy to room number indicated on the form.

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

September 20, 1977

Professor Simon Kuznets Department of Economics Littauer Center Harvard University Cambridge, Massachusetts 02138

Dear Professor Kuznets:

As promised in Professor Fishlow's letter to you of September 15, I enclose the fourth attachment describing the research programs of the income distribution and employment divisions written by their respective division chiefs.

Our first meeting is now almost certainly to take place on October 10-12. I will cable you as soon as I can confirm this.

Yours sincerely,

Dent.

Michael Beenstock

Enclosure

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

5

September 20, 1977

Sir W. Arthur Lewis Department of Economics Princeton University Princeton, New Jersey 08540

Dear Sir Arthur:

As promised in Professor Fishlow's letter to you of September 15, I enclose the fourth attachment describing the research programs of the income distribution and employment divisions written by their respective division chiefs.

Our first meeting is now almost certainly to take place on October 10-12. I will cable you as soon as I can confirm this.

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Yours sincerely,

entr. M.L.

Michael Beenstock

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Enclosure

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

September 20, 1977

Mr. Leopoldo Solis Subdirector General Bank of Mexico 5 De Mayo #2, Fifth Floor Mexico 1, D.S. Mexico

Dear Mr. Solis:

As promised in Professor Fishlow's letter to you of September 15, I enclose the fourth attachment describing the research programs of the income distribution and employment divisions written by their respective division chiefs.

Our first meeting is now almost certainly to take place on October 10-12. I will cable you as soon as I can confirm this.

Yours sincerely,

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Michael Beenstock

Enclosure

INTERNATIONAL DEVELOPME ASSOCIATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT 'TERNATIONAL FINANCE CORPORATION

## OFFICE MEMORANDUM

TO: Mr. Michael Beenstock, EPRPP

DATE: September 19, 1977

FROM: Mark W. Leiserson, DEDER

SUBJECT: Summary Statement for RAPIDE on the Research Program of DEDER

Attached is the statement on the research activities of this Division which Professor Fishlow requested be provided to the Research Advisory Panel on Income Distribution and Employment. I have tried to cover, even if only briefly, all the points Professor Fishlow specifically mentioned in our last meeting, including (a) an analytic classification of the major areas of Division research; (b) an indication of current research priorities; and (c) reference to specific research projects, particularly those which illustrate some "articulation" with other parts of the Bank.

cc: Mr. Avramovic Mr. Stoutjesdijk Mr. Little Mr. Ahluwalia Mr. Ben King Mr. Grimes DEDER Staff

Attachment

#### EMPLOYMENT AND RURAL DEVELOPMENT DIVISION

#### RESEARCH PROGRAM ON EMPLOYMENT AND LABOR MARKETS, 1974-1977

The program of research on employment and labor markets has been an evolving one since the establishment and staffing of the Division in 1974. It reflects the multiple responsibilities of the Division not only for research but also for carrying out various sorts of policy work and for providing supporting assistance to the operating departments of the Bank. The continuing effort has been to exploit to the greatest extent feasible opportunities to make activities mutually reinforcing across the range of subject areas and in a variety of contexts.

#### Past Research Activities

At the time the Division was established, staff members transferred to the Division were already involved with three major research projects in the area of employment and labor markets. One consisted of a comparative analysis of country experiences with public works programs by the Harvard Development Advisory Service (Bank Staff Working Paper No. 224). The results of that analysis provided the basis for an internal issues paper on rural works which submitted to the Policy Review Committee of the Bank in March 1976. A second project was designed to examine the relationship between household structure and various economic variables on urban poverty in a rapidly expanding labor market of Belo Horizonte Brazil through an analysis of employment and earnings capacity of households at different income levels (Bank Staff Working Paper No. 237). Material from this and other studies (cf. Bank Staff Working Paper No. 227) was heavily drawn upon in developing the Bank program of urban poverty lending. The third project was an investigation of the structure and operation of (primarily urban) labor markets in Malaysia which grew out of an initial study of the problem of the employment of educated labor in that country. A final draft manuscript is now being completed but the work has already yielded significant contributions to the analysis of the so-called "informal sector" (Bank Staff Working Papers Nos. 198 and 211) and to the country economic work program of the Malaysia division in the Bank.

#### Current Research and Research Priorities

The evolving program of the Division involves research activities in three interrelated areas: (1) micro-economic studies of labor market behavior of households and firms; (2) analysis of the structure and functioning of urban and rural labor markets in developing countries; and (3) studies of national and sectoral patterns in the level and structure of employment and wages in the process of development.

Included in the first category is research on the behavior of rural households with respect to the utilization of labor in response to the economic, technological and institutional changes associated with rural development (RPO 671-30). This research started in conjunction with a Development Research Center project on the analytics of rural change in the Muda River valley in Malaysia (RPO 671-13). In addition to a survey of evidence on wage and employment developments in rural areas of India (Division Paper No. 38) it involves an intensive econometric analysis of rural household

- 2 -

behavior in Nigeria (utilizing data generated in connection with Bank financed rural development projects) and in Korea (drawing on material from series of agricultural surveys).

A second initiative at the micro-level, concentrating more on the demand side, has been undertaken by the Division in the preparation of a research project on the economic characteristics, behavior, role of smallscale enterprises in developing countries. This research (being developed in collaboration with other staff members of the Development Economics Department) has been accorded a high priority because of the attention given to small enterprise in the Bank's urban poverty lending program. In part, it derives from the work done by the Division in the preparation of an issues paper on non-farm rural employment submitted to the Bank Policy Review Committee in March of this year.

Research on the structure and operation of labor markets has, in the first instance, reflected the new priorities accorded the alleviation of urban poverty in Bank lending. A major research project on urban labor markets in Latin America has been started (RPO 671-48) consisting of two studies in Peru and Colombia. A close relationship is maintained between this work and other research in the Department -- specifically the study of urban development in Bogota (RPO 671-47) and the case studies and surveys of small enterprises now being planned. Depending on the results of these two initial studies, research on urban labor markets may be extended to other countries in Latin America or elsewhere.

- 3 -

A major research effort on rural labor markets has yet to be formulated although some of the work on rural public works, rural household behavior and non-farm rural employment is directly relevant to this area. With the recruitment of new staff to fill existing vacancies, priority will be given to the development of research into the analysis of labor and other factor markets in rural areas. An important element in any future research on these issues will be the interactions between rural and urban sectors, various aspects of which were considered at a research workshop convened by the Division in February 1976 (RPO 671-31). Papers from that workshop have been revised and will shortly be submitted for publication.

To complement research on the structure and operation of specific types of labor markets at a fairly micro-level, a program of research is being prepared on the trends in the level and structure of employment and wages at a more aggregative level and with emphasis on comparative country experience. The first component of this research would seek to establish a better and more comprehensive empirical assessment of aggregative trends in employment, unemployment, real wages and labor incomes in developing countries. Some initial efforts of this sort have already been undertaken in connection with the Division's work on the urban poverty program and the preparation of the non-farm rural employment issues paper. This work would be extended and deepened on a more comprehensive and systematic basis. A second component would be a comparative investigation of the structure of wage relationships between major economic sectors and their changes over time. The principal focus would be on rural/urban and agricultural/non-agricultural

- 4 -

wage and employment movements, but the scope of the research would be extended, where data availability permits, to an exploration of wages and employment in major occupational, industrial and regional categories. While these first two objectives are primarily concerned with improving our empirical knowledge, the underlying motivation is analytical one of developing improved techniques for incorporating employment related concerns into the Bank's economic, sector and project work. A third component, therefore, would be designed to achieve a better analytic and empirical understanding of wage determination and labor allocation processes in developing countries which can be applied in the formulation of proto-type models of the labor market. Finally, a fourth component would be directed to the analysis of the variety wage and employment policies, legislative regulations and labor market institutions which exist or have been proposed in developing countries as means of achieving employment and income objectives.

## Relation with Bank Policy and Operational Activities

As has been indicated above, close connections are maintained between the research activities of the Division and the policy and operational interests of other parts of the Bank. This is exemplified in the work done in connection with the issues papers on rural works and non-farm rural employment. But some of the most important interactions arise in connection with the Division's continuing responsibilities to the Program Departments of the Bank for support of their country economic reporting and analytical activities. An important objective of the Division's research is to provide better analytic and empirical foundations for the analysis of employment related issues in country economic reporting. In pursuance of this objective the Division has

- 5 -

recently undertaken responsibility for carrying out special employment studies in Thailand and Indonesia as part of the economic work programs on those countries. In addition, the Division has been engaged with the Policy Planning and Program Review Department in a so-called "functional review" of the treatment of employment in Bank economic reports. A draft of the first part of this review has been completed. It consists of a review and critique of the handling of employment issues in a substantial number of Bank reports over the last several years. A second part is planned with the object of taking some initial steps toward the formulation of a framework for the analysis of wage and employment issues in country economic analysis.

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WOR BANK / INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

DATE: September 15,1977

TO: Chief Economists

FROM: Michael Beenstock, PPR

SUBJECT: <u>Research Advisory Panel on Income Distribution</u> and Employment (RAPIDE)

> 1. Professor Al Fishlow has been appointed by Mr. McNamara to chair RAPIDE which will appraise and make recommendations on Bank research into income distribution and employment. The Panel members are S. Kuznets, W. Arthur Lewis, G. Sicat, L. Solis and J. Rweyemamu, and it is hoped that the Panel will have its report ready by the end of the year. In order to construct an inventory of research activity (beyond what is reported in the World Bank Research Program) we would appreciate a list of completed or nearcompleted research that has been carried out in your department since 1972 in the areas of income distribution and employment. Brief resumes would be helpful.

2. Relevant topics might be

studies on income distribution poverty lines capital:labor substitution shadow wage rates employment modelling migration employment creation

However, this is not an exclusive list.

3. Since the Panel is due to convene at the beginning of October, replies before the end of this month would be most appreciated.

Distribution: Messrs. R. Hablutzel

L. de Azcarate P. Hasan E. B. Waide V. Dubey J.A. Holsen T.J. Davis A.J. Stone L.E. Westphal D.H. Keare

cc: Mr. B. B. King

#### September 15, 1977

RAPIDE file

Dear Al,

All papers and letters have now gone out. Since Rweyemamu will be here for the Annual Meeting, I've kept his papers here for him to pick up. Your package of papers is on its way to you under separate cover.

Another possible case study is capital-labor substitution where the research was done in the Central Projects Staff and where, apparently, some of the results of these are being put into practice. I'll try to get a handle on this and other possible case studies in time for when I see you next.

Regards,

#### Michael

P.S. Sicat has replied O.K. for October 10.

248423 WORLDBANK From: Manila RCAML 907 1723 7780 NED PH SEPTEMBER 15, 1977 MR BEENSTOCK INTBAFRAD WASHINGTONDC WOULD PREFER INCOME DISTRIBUTION AND EMPLOYMENT FIRST WEEK OCTOBER IF POSSIBLE OTHERWISE OCTOBER

> NEDAPHIL GERARDO SICAT

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Mr. Beenstock

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### Attachment 2

#### TERMS OF REFERENCE

The panel will focus on:

- Evaluation of the quality of completed Bank research on income distribution and employment, including work done in the operational divisions.
- Assessment of the adequacy of internal Bank procedures for
   selection of research projects and their evaluation.
- Examination of the usefulness of Bank research activity in income distribution and employment to member countries as well as its articulation with other Bank activities.
- 4. Consideration of the adequacy of past Bank procedures in its research agenda in this area, its responsiveness to LDC and Bank needs, and what future priorities might usefully be.

#### Attachment 3

# LIST OF DEVELOPMENT RESEARCH CENTER RESEARCH OUTPUT

## ON INCOME DISTRIBUTION SUBMITTED FOR RAPIDE

This list of research output is grouped according to the major areas for research demarcated in the research strategy followed. The list includes papers at very different stages of completion. In general only those papers that are at the stage of drafts for outside circulation have been included. However, in some cases, papers that are at a preliminary first draft stage have been included to provide a flavour of ongoing research. Items underlined are of book or monograph length.

## 1. -GENERAL OVERVIEW

- (1) H.B. Chenery, et. al., <u>Redistribution with Growth: An Approach</u> to Policy, Oxford University Press, 1974.
- (2) T.N. Srinivasan, "Development Policies and Levels of Living of the Poor: Some Issues", Summary Report on Bellagio Workshop on Analysis of Distributional Issues in Development Planning, May 1977 (mimeo).

## 2. EMPIRICALLY ORIENTED RESEARCH

- (a) Cross Country Studies of Income Distribution
  - S. Jain, <u>Size Distribution of Income: Compilation of Data</u>, Johns Hopkins University Press, 1975.
  - (2) M.S. Ahluwalia, "Inequality, Poverty and Development", <u>Journal of Development Economics</u>, 3, 1976, World Bank Reprint Series 36.
  - (3) O. Altimir and S. Pinera, "Decomposition Analysis of the Inequality of Earnings in Latin American Countries", August 1977 (mimeo).
  - (4) O. Altimir, "Income Distribution Estimates from Household Surveys and Population Censuses in Latin America: An Assessment of Reliability", November 1976 (mimeo).
  - (5) P. Musgrove and R. Ferber, <u>Finding the Poor. On the Identification</u> of Poverty Households in Urban Latin America: A Study of Bogota, Medilla and Lima, August 1976 (mimeo).
  - (b) Country Specific Studies

1

- (1) J.C.H. Fei, G. Ranis, S.W.Y. Kuo, Equity with Growth: The Taiwan Case, 1977 (mimeo).
- (2) M. Selowsky, The Distribution of Public Services Across Income Groups: A Case Study of Colombia, May 1977 (mimeo)

- (3) S. Anand, <u>The Size Distribution of Income in Malaysia</u>, Nov. 1977, (mimeo)
- (4) M.S. Ahluwalia, "Rural Poverty and Agricultural Growth in India", June 1977.
- (5) M.S. Ahluwalia, F. Lysy, G. Pyatt, J. Round, J. Nolan, and Tendulkar, "A Social Accounting Matrix for Malaysia", November 1976, (mimeo).
- (c) Problems of Measurement
  - N. Kakwani, <u>Income Distribution Methods and Applications</u>, February 1977 (mimeo).
  - (2) R. Eckaus, "Report on an Indirect Approach to Measuring the Size Distribution of Income", March 1977 (mimeo).
  - (3) M.S. Ahluwalia and J. Duloy, "Poverty Alleviation and Growth Pessimism: A Re-Examination of Cross Country Evidence", Bellagio Workshop on Analysis of Distributional Issues in Development Planning, April 1977, (mimeo).
  - (4) G. Pyatt, "Distribution of Income and Wealth: On International Comparisons of Inequality", <u>American Economic Assn.</u>, February 1977, Vol. 67, No. 1.
  - (5) G. Pyatt, "On the Interpretation and Disaggregation of Gini Coefficients", <u>The Economic Journal</u> 86 (June 1976), World Bank Reprint Series No. 38.
  - (6) C. U. Chiswick, "On Estimating Earnings Functions for LDCs", Journal of Development Economics 3 (1976), World Bank Reprint No. 44.

#### 3. QUANTITATIVE MODELLING OF DISTRIBUTIONAL PROCESSES

- (a) Economy Wide Models
  - (1) I. Adelman and S. Robinson, <u>A Wage and Price Endogenous General</u> <u>Equilibrium Model of a Developing Country: Factors Affecting</u> <u>the Distribution of Income in the Short Run</u>, Stanford University Press, November 1977 (joint publication Stanford University and Oxford University, U.K.).
  - (2) E. Bacha, L. Taylor, F. Lysy, <u>Models of Growth and Distribution in</u> <u>Brazil</u>, 1977, (mimeo).
  - (3) M.S. Ahluwalia and S. Tendulkar, "Annex V. Input/Output Analysis of Growth 1970-1980", 1976, (mimeo).
  - (4) M.S. Ahluwalia, F. Lysy and G. Pyatt, "A Price Endogenous Model of Malaysia: Some Static Experiments", May 1977, (very preliminary draft) (mimeo).

- (b) Multi-sector Regional Models of Distributional Processes
  - C. Bell, S. Devarajan, P. Hazell, R. Slade, "A Social Accounts Analysis of the Structure of the Muda Regional Economy", November 1976, (mimeo).
  - (2) C. Bell, P. Hazell and R. Slade, "Autonomous Growth and Project Impact in the Muda Regional Economy: 1967-1972", September 1977 (miméo).
- (c) Aggregative Models of Distributional Processes
  - L. Taylor and F. J. Lysy, "Vanishing Short-Run Income Redistributions: Keynesian Clues about Model Surprises", Bellagio Workshop on Analysis of Distributional Issues in Development Planning, April 1977, (mimeo).
  - (2) C. Bell, "A Simple Dualistic Economy in a Comparative Statics Setting", Bellagio Workshop on the Analysis of Distributional Issues in Development Planning, April 1977, (mimeo).
  - (3) C. Lluch, "A Model of Employment and Income Distribution", Bellagio Workshop on the Analysis of Distributional Issues in Development Planning, April 1977, (mimeo), revised July 1977.

## 4. OTHER AREAS OF ONGOING AND FUTURE RESEARCH

- (a) Food Nutrition and Other Human Capital Aspects
  - S. Reutlinger and M. Selowsky, <u>Malnutrition and Poverty: Magnitude</u> and Policy Options, World Bank Staff Occasional Paper No. 23, 1976.
  - (2) S. Reutlinger and M. Selowsky, "Policies to Increase Calorie Consumption in Children: Cost Effectiveness Comparisons", Notes for the Bellagio Workshop on the Economics of Nutrition Oriented Food Policies and Programs, August 25-28, 1977, (mimeo).
  - (3) M. Selowsky, "A Note on Preschool-Age Investment in Human Capital in Developing Countries", <u>Economic Development and Cultural</u> <u>Change</u> 24 (July 1976), World Bank Reprint Series No. 32.
  - (4) S. Pinera and M. Selowsky, "The Economic Cost of the 'Internal' Brain Drain: Its Magnitude in Developing Countries", World Bank Staff Working Paper No. 243, September 1976.

#### (b) Labour Markets

- M. Selowsky and S. Pinera, "Unemployment, Labor Market Segmentation, the Opportunity Cost of Labor and the Social Returns to Education", World Bank Staff Working Paper No. 233, June 1976, (forthcoming in the Quarterly Journal of Economics).
- (2) R. McCabe, "Education, Administered Wage Rates and the Size Distribution of Income in Urban Zaire", November 1976, (mimeo).
- (3) N. Stern, "On Labour Markets in Less Developed Countries", March 1977, (mimeo).
- (4) G. Pyatt, "Labor Markets and the Efficiency of Labor", Bellagio Workshop on Analysis of Distributional Issues in Development Planning, April 1977, (mimeo).

#### (c) Sharecropping

- C. Bell and P. Zusman, "A Bargaining Theoretic Approach to Cropsharing Contracts", World Bank Reprint Series No. 45, (American Economic Review 66 (September 1976)).
- (2) C. Bell, "Some Tests of Alternative Theories of Sharecropping Using Evidence from Northeast India", December 1976, (mimeo).
- (3) P. Bardhan, "Variations in the Extent and Forms of Agricultural Tenancy: An Analysis of Indian Data Across Regions and Over Time", December 1976, (mimeo).
- (4) C. Bell and P. Zusman, "Sharecropping Equilibria with Diverse Tenants", June 1977, (mimeo), (forthcoming in the Economie Appliquee).
- (5) C. Bell, "Production Conditions, Innovation and the Choice of Lease in Agriculture", (forthcoming in Sankhya: The Indian Journal of Statistics, 1976, Vol. 28, Series C, Pt. 4).
- (d) Price Policy in Agriculture
  - J. Mellor, "Agricultural Price Policy and Income Distribution in Low Income Nations", World Bank Staff Working Paper No. 214, September 1975.
  - (2) T. Bertrand, "Market Interferences and Income Distribution: A Methodology for Studying the Agricultural Sector in Less Developed Economies", August 1977, (mimeo).

WOR' 3ANK / INTERNATIONAL FINANCE CORPORATION

Attachment 1

# OFFICE MEMORANDUM

TO: Messrs. A. Fishlow, S. Kuznets, A. Lewis, J. Rweyemamu, G. Sicat, L. Solis FROM: Michael Beenstock DATE: September 14, 1977

SUBJECT: Evolution of Income Distribution and Employment Research at the Bank

> The research efforts into income distribution and 1. employment in the Bank are respectively concentrated into two separate divisions, Income Distribution and Demand Studies headed by Montek Ahluwalia and Employment and Rural Development headed by Mark Leiserson. Apart from these specialized divisions, research into these subjects tends to take place on a less systematic and extensive basis in the operational divisions as part of their work on country programs and project appraisal. However, whereas the division on Income Distribution and Demand Studies has no formal commitment to service the operational divisions in the Bank, the Employment and Rural Development division is supposed to allocate a third of its time to providing operational support to the rest of the Bank. The majority of this support has been related to employment issues on economic and sector missions with relatively little emphasis on project missions.

2. In view of the diffuse nature of the research outside these specialized divisions and their importance in the Bank's research efforts into income distribution and employment, the purpose of this note is to provide a brief orientation about them.

#### Income Distribution and Demand Studies

3. The establishment of this division in October 1972 reflected the Bank's growing concern with the need to take account of the distribution of income in the process of economic development. More generally the division was to concern itself with whether or not development helped the poor and to consider how the poor might be more integrated into the development process. Since at the time it was considered by the management of the Bank that the general area of income distribution in developing countries was new and unexplored, the division was to allocate all of its effort to research rather than to spend some of its time servicing the operational divisions as is usually the case with research divisions in the Bank. 4. All major research projects at the Bank have to be vetted by the Research Committee although in practice not all Bank research goes before the Research Committee. In October 1975 the division put forward a set of proposals to the Research Committee which were based on the preliminary research efforts of 1973-75. Four main areas of research were identified.

i) Income Distribution Data - In view of the dearth of data on income distribution a considerable effort has been mounted in this area. Some preliminary results were reported in S. Jain's 'Size Distribution of Income: Compilation of Data' (enclosed) and currently the division is engaged in studying, inter alia, a number of data tapes.

ii) Economy Wide Models - The objective of this research is to identify the appropriate models that determine the distribution of income within a macroeconomic setting. So far there have been studies of Korea, Malaysia and Brazil.

iii) Specific Policy Related Studies - These have been of a more microeconomic nature, e.g., the distributive effects of government expenditure.

iv) Other areas - e.g., the distributive effects of crop sharing and land tenure systems.

5. So far most of the emphasis has been on i) and ii) and the present priorities are to complete the first stages of work in these areas. The division tends to farm out much of its research to outside consultants who are given fairly wide degrees of freedom as to how they might fulfil their terms of reference. Also much of the data research has been carried out in collaboration with ECLA and ESCAP.

#### Employment and Rural Development

6. In contrast the research in this division is not as programmed as in the Income Distribution division. Instead, research projects are identified sequentially on the basis of current issues and needs. There is therefore no long term research program as such. A further contrast is the closer relationship between outside consultants and members of the division who tend to collaborate on research projects.

- 2 -

7. The division was formally set up in July 1974 as an off-shoot of the Population and Human Resources division. Prior to this time employment research was the responsibility of the Population and Human Resources division but as the Bank became increasingly concerned first with population issues and then with employment issues it was decided to establish separate divisions for research into population and employment matters. However, the division is also responsible for research and operational assistance in rural development. The work in this area has been primarily concerned with rural poverty and low incomes in the rural sectors, and consequently falls under the rubric of income distribution and poverty.

8. The research on employment has been mainly concerned with the functioning of labor markets. For example, there have been studies of urban labor markets in Peru and Colombia as well as an investigation of the labor market in Malaysia. Since in developing countries the household is often both a producer and consumer the division has been engaged in a considerable research effort into the economics of rural household behavior with special reference to the allocation of labor. At present work has been started on small scale enterprises and wage-employment trends.

9. In February 1976 a workshop on migration was convened at the Bank including outside contributors with the purpose of identifying research projects in which the Bank might engage. However, at the present time no research is planned in this area although a volume on the proceedings of the workshop should be available shortly (papers enclosed).

#### Other Divisions

10. We are currently trying to collate the research efforts in the divisions that do not necessarily specialize in research. For example, the Projects Advisory Staff has been pursuing methodologies for introducing distributive weights into project appraisal and the Urban Projects Department and the Agriculture and Rural Development Department have respectively been engaged in research into aspects of urban and rural poverty and its alleviation.

11. In the last few months the Policy Planning and Program Review Department has been gearing up to a research program into Basic Needs which would fall under the rubric of income distribution (see enclosures), and various regional divisions have also engaged in research into poverty, employment and related issues. In addition, the Economic Analysis and Projections Department has been constructing econometric models for various countries. In certain cases these models have incorporated employment sectors.

#### Note

12. The sample of papers that has been enclosed does not necessarily reflect the efforts in terms of time and resources of the respective divisions in the various subject matters. This is particularly true of the output from the Employment and Rural Development Division.

cc: Messrs. B. King, Leiserson, Ahluwalia

#### Attachment 3

#### LIST OF REPORTS SUBMITTED TO RAPIDE

#### September 13, 1977

#### Books

Sabot, R.H. The Social Costs of Urban Surplus Labour, Paris: Development Centre, OECD, 1977.

#### Articles

Mazumdar, D. "The Urban Informal Sector," World Development, August 1976.

Mazumdar, D. "The Rural-Urban Wage Gap, Migration and the Shadow Wage," Oxford Economic Papers, Vol. 28, No. 3, Nov. 1976, pp. 406-425.

#### Working Papers

Burki, S.J.; D.G. Davies; R.H. Hook and J. W. Thomas. "Public Works Programs in Developing Countries: A Comparative Analysis," Bank Staff Working Paper No. 224, February 1976.

Webb, R.B. "On the Statistical Mapping of Urban Poverty and Employment," Bank Staff Working Paper No. 227, January 1976.

Sant'Anna, A.M., Merrick, T.W. and Mazumdar, D. "Income Distribution and the Economy of the Urban Household: The Case of Belo Horizonte," Bank Staff Working Paper No. 237, June 1976.

Linn, J.F. "Economic and Social Analysis of Projects: A Case Study of Ivory Coast," Bank Staff Working Paper No. 253, May 1977.

#### Policy and Issues Papers

"Issues in Bank Financing of Rural Public Works," Washington, D.C., Development Economics Department, March 24, 1976.

"Rural Public Works and the Bank: Background Analysis," Washington, D.C., Development Economics Department, March 24, 1976.

Development Economics Department. "Development Issues in Rural Non-Farm Employment," Report No. 1577, Washington, D.C., The World Bank, April 15, 1977.

#### Division Papers

Ho, S.P.S. "The Rural Non-Farm Sector in Taiwan," Studies in Employment and Rural Development No. 32, Washington, D.C., IBRD, Sept. 1976.

Bardhan, K. "Rural Employment and Wages with Agricultural Growth in India: Some Intertemporal and Cross-Sectional Analyses," Studies in Employment and Rural Development No. 38, Washington, D.C., IBRD, March 1977.

#### Research Reports

Mazumdar, D. assisted by P. Videt-Yontrakich. "Education and Employment in Urban Malaysia," Aug. 1975.

Barnum, H.N. and Squire, L. "An Econometric Model of an Agricultural Household," Jan. 1977.

#### Other Reports, Papers and Notes

Sabot, R.H. "Research Proposal: A Comparative Analysis of Rural-Urban Labor Market Interactions," Washington, D.C., May 1, 1975.

Lal, Deepak. "Theories of Urban Wage Structures in Developing Countries," September 1976.

Webb, R. "A Proposal for Research on Urban Labor Markets in Latin America, Dec. 1976.

Linn, J.; Ljung, P.; Squire, L. and Donovan, C. "Economic Analysis of Projects - Second Report on the Implementation Program," May 1977.

Beenstock, M. "Risk, Unemployment and Rural-Urban Migration," Washington, D.C., Employment and Rural Development Division, May 31, 1977.

Bose, S.; Squire, L.; Sabot, R.; Videt-Yontrakich, P. and Bertrand, T. (consultant). "Thailand: Special Report on Employment," Washington, D.C., Employment and Rural Development Division, June 1977.

### PAPERS PREPARED FOR THE RESEARCH WORKSHOP ON RURAL-URBAN LABOR MARKET INTERACTIONS, EMPLOYMENT AND RURAL DEVELOPMENT DIVISION, DEVELOPMENT ECONOMICS DEPARTMENT, IBRD, WASHINGTON, D.C., FEBRUARY 5-7, 1976

Collier, P. and Sabot R. "Measuring the Difference between Rural and Urban Incomes: Some Conceptual Issues."

Harris, J. and Sabot R. "Urban Unemployment in LDCs: Towards a More General Search Model."

Lipton, Michael. "Migration from Rural Areas of Poor Countries: The Impact on Rural Productivity and Income Distribution."

Schuh, G. Edward. "Out-Migration, Rural Productivity, and the Distribution of Income."

Schultz, T. Paul. "Notes on the Estimation of Migration Decision Functions."

Stiglitz, J. "The Structure of Labor Markets and Shadow Prices in L.D.C.'S." The World Bank / 1818 H Street, N.W., Washington, D.C. 20433, U.S.A. • Telephone: (202) 393-6360 • Cables: INTBAFRAD

September 13, 1977

Dr. J. F. Rweyemamu Personal Advisor to the President (Economic Affairs) Office of the President State House P. O. Box 9120 Dar es Salaam, Tanzania

Dear Dr. Rweyemamu:

I am very pleased that you have accepted membership on the Panel and look forward to seeing you at our first meeting. As you already know, we have set our first meeting provisionally for October 10-12. The Panel consists of yourself, Messrs. Simon Kuznets, Arthur Lewis, Leopoldo Solis, Gerardo Sicat and me. It promises to be a lively experience.

I am enclosing with this letter several attachments.

The first set contains a brief statement describing the evolution of income distribution and employment research in the Bank in the last five years. A short description of the unfolding of the entire research program is being prepared and should be made available to you before our meeting. Some of that information can also be gleaned from the Bank reports on the research program that have also been included.

The second is a draft terms of reference that we can discuss fully at our meeting. I will welcome your reactions. As one means of fulfilling objectives 2 and 3, it would seem that a small number of particular case studies of certain projects would be the most useful way of proceeding. A somewhat broader sample of research could enhance our evaluation of its quality. Because the research within the Bank has been conducted differently in the various divisions it seems important to cast our net widely and to see how those differences influence the character and quality of the product.

The third group of attachments includes a list of completed reports on income distribution and employment prepared in the two divisions of the Bank primarily responsible for research in these fields. They have been organized into broad functional and subject categories, and a representative sample of the material is enclosed for your perusal. We are seeking to put together a more inclusive catalogue of total Bank research which should be available by the time we meet. Some few samples of this other work already identified have also been included. At our meeting,

#### Dr. J. F. Rweyemamu

I hope that we will be able to begin substantive discussion on this material, as well as to decide among ourselves how further to proceed in our evaluation. One possibility is to allocate principal responsibility for particular topics to individual members of the Panel.

An important output by the Bank on income distribution is Redistribution with Growth - An Approach to Policy by Hollis B. Chenery, et al, published by the Oxford University Press, 1974. Unfortunately our Publications Department is out of stock of this volume at the present. However, your own libraries may well have a copy for you to consult.

A final set of attachments will be sent along by the end of the week. They will consist of statements by the heads of the income distribution and employment divisions setting out their view of past and future priorities for Bank research in these fields.

At our first meeting, I anticipate that we will be spending about half our time talking among ourselves, and the other half speaking with Bank officials and researchers. A rough draft schedule is enclosed. We can modify it as seems useful at the time. I hope that we will be able to complete our deliberations no later than the early afternoon of October 12.

If there are any questions do not hesitate to get in touch with me. Michael Beenstock, (202) 477-4543, has been appointed by the Bank to assist the Panel, and will, among other matters, assure that the Bank Travel Office will be in touch with you to make the necessary arrangements.

Sincerely yours,

n. A. Fishlow

#### Attachments

In view of your forthcoming visit to the Annual Meeting, please P.S. contact Mr. Beenstock directly for the sample of papers.



DRAFT MBeenstock:tqr September 13, 1977

To: Messrs. Fishlow, Kuznets, Lewis Rweyemamu, Sicat, Solis From: Michael Beenstock

Subject: Evolution of Income Distribution and Employment Research at the Bank

The research efforts with income distribution and employment in the Bank are respectively concentrated into two separate divisions, Income Distribution and Demand Studies headed by Montek Ahluwalia and Employment and Rural Development headed by Mark Leiserson. Apart from these specialized divisions, research into these subjects tends to take place on a less systematic and extensive basis in the operational divisions as part of their work on country programs and project appraisal. However, whereas the division on Income Distribution and Demand Studies has no formal commitment to service the operational divisions in the Bank, the Employment and Rural Development division is supposed to allocate a third of its time on providing operational support to the rest of the Bank. The majority of this support has been related to employment issues on economic and sector missions with relatively little emphasis on project missions.

In view of the diffuse nature of the research outside these specialized divisions and their quantitative importance in the Bank's research efforts with income distribution and employment, the purpose of this note is to provide a brief orientation in relation to them.

## Income Distribution and Demand Studies

The establishment of this division in October 1972 reflected the Bank's growing concern with the need to take account of the distribution of income in the process of economic development. More generally the division was to concern itself with whether or not development helped the poor and to consider how the poor might be more integrated into the development process. Since at the time it was considered by the management of the Bank that the general area of income distribution in developing countries was new and unexplored, the division would allocate all of its effort to research rather than to spend some of its time servicing the operational divisions as is usually the case with research divisions in the Bank.

All major research projects at the Bank have to be vetted by the Research Committee although in practice not all Bank research goes before the Research Committee. In October 1975 the division put forward a set of proposals to the Research Committee which were based on the preliminary research efforts of 1973-5. Four main areas of research were identified.

i) Income Distribution Data - In view of the dearth of data on income distribution a considerable effort has been mounted in this area. Some preliminary results were reported in S. Jain's

See lappe møst (pma 1.9) og Am Pyt (pma 1.9)

- 2 -

'Size Distribution of Income: Compilation of Data' (enclosed) and currently the division is engaged in studying, inter alia, a number of data dates.

ii) Economy Wide Models - The objective of this research is to identify the appropriate models that determine the distribution of income within a macroeconomic setting. So far there have been studies of Korea, Malaysia and Brazil.

iii) Specific Policy Related Studies - These have been of a more microeconomic nature e.g. the distributive effects of government expenditure.

iv) Other areas - e.g. the distributive effects of crop sharing and land tenure systems.

So far most of the emphasis has been on i) and ii) and the present priorities are to complete the first stages of work in these areas. The division tends to farm out much of its research to outside consultants who are given fairly wide degrees of freedom as to how they might fulfil their terms of reference. Also much of the data research has been carried out in collaboration with ECLA and ESCAP.

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In contrast the research in this division is not as programmed as in the Income Distribution division. Instead, research projects are identified sequentially on the basis of current issues and needs. There is therefore no long term research program as such.

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A further contrast is the closer relationship between outside consultants and members of the division who tend to collaborate on research projects.

The division was formally set up in July 1974 as an off-shoot of the Population and Human Resources division. Prior to this time employment research was the responsibility of the Population and Human Resources division but as the Bank became increasingly concerned first with population issues and then with employment issues it was decided to establish separate divisions for research into population and employment matters. However, the division is also responsible for research and operational assistance in rural development. The work in this area has been primarily concerned with rural poverty and low incomes in the rural sectors, and consequently falls under the fabric, of income distribution and poverty.

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- 4 -

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1 - February 1976 a workshop on migration was commenced at the Bank including outside contributors with the purpose of identifying research projects in which the Bank might engage. However, at the present time no research is planned in this area although a volume on the proceedings of the workshop should be available shortly.

#### Other Divisions

We are currently trying to collate the research efforts in the divisions that do not necessarily specialize in research. For example the Projects Advisory Staff has been pursuing methodologies for introducing distributive weights into project appraisal and the Urban Projects Department and the Agriculture and Rural Development Department have respectively been engaged in research into aspects of urban and rural poverty and its alleviation.

In the last few months the Policy Planning and Program Review Department has been gearing up to a research program into Basic Needs which would fall under the fabric of income distribution (see enclosures), and various regional divisions have also engaged in research into poverty, employment and related issues. In addition the Economic Analysis and Projections Department has been constructing econometric models for various countries. In certain cases these models have incorporated employment sectors.

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- 5 -

Note

The sample of papers that has been enclosed does not necessarily reflect the efforts in terms of time and resources of the respective divisions in the various subject matters. This is particularly true of the output from the Employment and Rural Development Division.

cc: Messrs. B. King, Leiserson, Ahluwalia

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Chief Economists

September 14, 1977

A. J. Stone

D. H. Keare

L. E. Westphal

Michael Beenstock

Research Advisory Panel on Income Distribution and Employment (RAPIDE)

1. Professor Al Fishlow has been appointed by Mr. McNamara to chair RAPIDE which will appraise and make recommendations on Bank research into income distribution and employment. The Panel members are S. Kuznets, W. Arthur Lewis, G. Sicat, L. Solis and J. Rweyemamu, and it is hoped that the Panel will have its report ready by the end of the year. In order to construct an inventory of research activity (beyond what is reported in the World Bank Research Program) we would appropriate a list of completed or near-completed research that has been carried out in your department since 1972 in the areas of income distribution and employment. Brief resumes could be helpful.

2. Relevant topics might be

studies on income distribution poverty lines capital: labor substitution shadow wage rates employment modelling migration employment creation

However, this is not an exclusive list.

3. Since the Panel is due to convene at the beginning of October, replies before the end of this month would be most appreciated.

Distribution: Messrs.

R. Hablutzel L. de Azcarate P. Hasan E. B. Waide V. Dubey J. A. Holsen T. J. Davis

cc: Mr. B. B. King

Mr. J. Blaxall, PAB

September 13, 1977

Benjamin B. King, VPD

Research Advisory Panel on Income Distribution and Employment (RAPIDE)

1. This external panel, which was set up in response to the E.D's. desire to have an outside look at research, is now in being and will have to be financed. My suggestion is that, in the first instance, we charge it against the Research Budget (Item 670-92: Conferences).

2. This is, of course, not strictly research; it is more like evaluation. The reason for charging it against the research budget is a pragmatic one; it appears likely that, as long as we have the expected degree of slippage, we should be able to cover it. If, however, we should find ourselves tight, I would ask that P&B be prepared to cover any excess over our budgetary allowance.

T

cc: Mr. Karaosmanoglu Mr. Vergin Mr. Grimes Mrs. Cleave Mr. Beenstock

BBKing:gm

Similar letters sent to A. Lewis, J. Rweyemamu, G. Sicat & L. Solis

September 13, 1977

Prof. Simon Kuznets Department of Economics Littauer Center Harvard University Cambridge, Mass. 02138

Dear Simon:

I am very pleased that you have accepted membership on the Panel and look forward to seeing you at our first meeting. As you already know, we have set our first meeting provisionally for October 10-12. The Panel consists of yourself, Messrs. Arthur Lewis, Leopoldo Solis, Gerry Sicat, Justinian Rweyemamu and me. It promises to be a lively experience.

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Prof. Simon Kuznets

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Sincerely yours,

pp. A. Fishlow

Attachments

AFishlow:gm

JUSTINIAN RWEYEMAMU THE STATE HOUSE P.O. BOX 9120, DAR ES SALAAM

TANZANIA

4543

SEPTEMBER 13,1977

OUR PANEL ON INCOME DISTRIBUTION AND EMPLOYMENT AT THE WORLD BANK IS HOPING TO HAVE ITS FIRST MEETING ON OCTOBER TEN TO TWELVE IN WASHINGTON DC STOP PLEASE CONFIRM IF THIS IS POSSIBLE STOP OCTOBER THREE TO FIVE IMPOSSIBLE PLEASE CONFIRM TO BEENSTOCK WORLD BANK

FISHLOW

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GERARDO SICAT NATIONAL ECONOMIC & DEVELOPMENT AUTHORITY P.O. BOX 1116, MANILA PHILIPPINES

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OUR PANEL ON INCOME DISTRIBUTION AND EMPLOYMENT AT THE WORLD BANK IS HOPING TO HAVE ITS FIRST MEETING ON OCTOBER TEN TO TWELVE IN WASHINGTON DC STOP PLEASE CONFIRM IF THIS IS POSSIBLE TO BEENSTOCK WORLD BANK

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9/13/77

4543

FISHLOW

M. Beenstock

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	ROUTING SLIP	DATE: 9/9/77
-	NAME	ROOM NO.
	/	
N	1. Beenstock	
Z	A. Fishlow	
F	S. Stone	
	J. Duloy	
	1. Ahluwalia	
N	1. Leiserson	
-		
	APPROPRIATE DISPOSITION	NOTE AND RETURN
-	APPROVAL	NOTE AND SEND ON
-	CLEARANCE	PER OUR CONVERSATION
-	COMMENT	PER YOUR REQUEST
	FOR ACTION	PREPARE REPLY
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FORM No. 89 (2.66)

#### INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION

INTERNATIONAL FINANCE CORPORATION

ROUTING SLIP	Date Sept. 8, 1977
OFFICE OF	THE PRESIDENT
Name	Room No.
Mr. Karaosmanoglu	
B. B. King.	
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Appropriate Disposition	Note and Return
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ULLOOR, TRIVANDRUM-695011 KERALA STATE

K.N.Raj

August 19, 1977.

#### Dear Mr. McNamara,

Thank you very much indeed for your letter of August 11 and your invitation to me. I feel honoured that you should ask me to be a member of the panel.

Unfortunately I have recently accepted an assignment which makes it difficult for me to get away from here before the end of December. Though the proposed meetings in Washington are themselves short the reading material will, I presume, require considerable time to go through and digest. So I fear I shall not be able to do justice to this assignment if I were to accept it.

In the circumstances I hope you will forgive me for not responding more positively.

Yours sincerely,

Centry

( K.N. Raj )



K.N.Raj CENTRE FOR DEVELOPMENT STUDIES

ULLOOR, TRIVANDRUM 695011

S.

KERALA STATE (INDIA)

RECENED 1977 SEP -8 PH D. 36

#### FORM NO. 566 (3-77)

## THE WORLD BANK REQUEST FOR CONSULTANT

TO : Personnel Department (Consultants Section) THROUGH: Jack Lowther FROM: B.B. King DATE : September 8, 1977 DEPARTMENT: DPS 600

DIVISION : VPD 99

- 1. CONSULTANT'S NAME AND DISCIPLINE:
  - (a) Name: JUSTINIAN RWEYEMAMU
  - (b) Address:
  - (c) Discipline:
- 2. PLEASE ATTACH CV if no file exists in Personnel. The following information is required if not included in cv:
  - (a) Present nationality: Tanzanian
  - (b) Date of birth:
  - (c) Social Security No.:
  - (d) Place of birth:
  - (e) Visa status, if applicable:
  - (f) Any close relatives in the Bank or IFC?
- NAME, ROOM NO. AND EXTENSION OF MISSION LEADER OR ASSIGNMENT CHIEF: B.B. King, ext. 6001, Room F1233
- COUNTRY, TYPE OF MISSION OR ASSIGNMENT AND BRIEF TERMS OF REFERENCE: To participate on the Research Advisory, Fanel on Income Distribution and Employment (RAPIDE).

5.	PERI	OD OF MISSION OR ASSIGNMENT:	FROM	то
	(a)	Advising স্থান্ধেয়া Washington or	9 / 20 / 77	12 ,31 ,77
	(b)	Field work or in	/ /	
	(c)	Report writing in Washington or	/_/	
		(If intermittent, give approximate dates of phase	es of assignment.)	, ,

- 6. REMARKS: (e.g., arrangements Department made with Consultant, if any)
  - (a) Has consultant's availability been confirmed? yes
  - (b) Fees, if any, quoted by consultant: \_
  - (c) Department's recommendation re fee or fee limit (the Department should not agree to a fee without Personnel's prior agreement): Appropriate to his current position and stature.

(d) For firms: indicate ceiling on mandays or total cost, if desired:

7. SPECIAL CONDITIONS TO BE INCORPORATED IN LETTER OF APPOINTMENT/AGREEMENT AND OTHER RELEVANT INFORMATION:

Travel as requested by the Bank.

NAME AND ROOM NOS. OF PERSONS REQUIRING COPIES OF APPOINTMENT LETTER:

B.B. King M. Beenstock J. Lowther Messrs. M. Ahluwalia and M. Leiserson

September 2, 1977

Benjamin B. King

## RAPIDE

I failed to say in my last memo that Michael Beenstock is now installed as coordinator (or whatever) of RAPIDE. Please contact him (Ext. 4543) about any arrangements you wish to make and keep him informed (copies of papers, etc.).

cc:	Messrs.	Chenery (o/r)
		Karasomanoglu
		Duloy
		Stoutjesdijk
		Waide
		Grimes
	Ms.	Mitchell (o/r)

BBKing:tgr

FORM NO \$ 89

INTERNATIONAL<sup>T</sup> BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION INTERNATIONAL FINANCE CORPORATION

ROUTING SLIP	Sept. 6, 1977
OFFICE OF TH	E PRESIDENT
Name	Room No.
Mr. Karaosmanoglu	
M. King CB.B.	5.)
Mr. King CB.A. Mr. Beenstock	-
(For RAPIDE fi	le)
XX To Mandle	Note and File
Appropriate Disposition	Note and Return
Approval Comment	Prepare Reply Per Our Conversation
Full Report	Recommendation
Information	Signature
Initial	Signature Send On
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	AB
	Sven Burmester
From	

#### THE UNITED REPUBLIC OF TANZANIA

Telegrams: "CABINET", DAR ES SALAAM. Telephone: 23261-23266. In reply please quote:

Ref. No. SHC/B. 10/6/17

President's Office, The State House, P.O. Box 9120, Dar es Salaam.

25th August, 1977

Mr. Robert McNamara, President, International Bank for Reconstruction and Development, WASHINGTON, D.C. 20433, U. S. A.

Dear Mr. McNamara,

#### PANEL ON RESEARCH

#### INTO INCOME DISTRIBUTION AND EMPLOYMENT

I refer to your letter of 11th August, 1977 addressed to President Nyerere.

2. I am writing to inform you that President Nyerere has agreed to release Professor J. F. Rweyemamu to serve on the panel.

3. Any future correspondence on the subject should be addressed directly to Professor Rweyemamu.

Yours Sincerely,

(T. APIYO) PRINCIPAL SECRETARY TO THE PRESIDENT

#### THE UNITED REPUBLIC OF TANZANIA

Telegrams: "CARINET", DAR ES SALAAM. Telephone: 23261-23266. In reply please quote:

Ref. No. SHO/B. 10/6/17

President's Office, The State House, P.O. Box 9120, Dar es Salaam.

25th August, 1977

Mr. Robert McNamara, President, International Bank for Reconstruction and Development, WASHINGTON, D.G. 20433, U. S. A.

Dear Mr. McNamara,

#### PANEL ON RESEARCH

#### INTO INCOME DISTRIBUTION AND EMPLOYMENT

I refer to your letter of 11th August, 1977 addressed to President Nyerere.

 I am writing to inform you that President Nyerere has agreed to release Professor J. F. Rweyemanu to serve on the panel.

3. Any future correspondence on the subject should be addressed directly to Professor Rweyemsmu.

Yours Sincerely, PRINCIPAL SE THEOTERN

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ICS IPHIIMA IISS IISS TH RCA 24 0219 PHS OF CALIFORNIA BERKLEY CA WUT 7357 PHU005 TLASS MED20/TR UNIST CO PHMA GAS HANTLA 28 1925 PROFESSOR ALBERT FISHLOW DEPARTMENT OF ECOMONICS URIVERSITY OF CALIFORNIA MERKLEYCALIFORNIA I ACCEPT INVITATION TO SERVE ON WORLD BANK RESEARCH COMMITTEE SUBJECT TO APPROVAL OF MICHER AUTHORITY WHICH IS EXPECTED I LOOK FORWARD TO RECEIVING HATTRIAL AND MEETING YOU CERARDO SICAT NEDAPHIL

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HIPSTORN HITTOR

Messrs. M. Ahluwalia and M. Leiserson

August 31, 1977

Benjamin B. King

RAPIDE

1. Al Fishlow expects to arrive in Washington on Wednesday or Thursday, September 7 or 8 and stay through Friday. He will, no doubt, expect to see you. He tells me that you have also promised him an updated statement of priorities.

2. He would also like to take the opportunity to talk to the chairman of the panel on 670-69 (Taylor-Brazil).

3. I shall be seeing him on Friday since I will be away on Wednesday and Thursday.

4. By now, we have acceptances from Kuznets, Lewis, Solis and Sicat.

cc: Messrs. Chenery (o/r) Duloy Waide Grimes Beenstock

BBKing:tqr

FORM NO. 89 (2.66)

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION INTERNATIONAL FINANCE CORPORATION

ROUTING SLIP	Date August 26, 1977
OFFICE OF THE	PRESIDENT
Name	Room No.
Mr. Karaosmanoglu	E1243
Mr. B. King	,
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Appropriate Disposition	Note and Return
Approval	Prepare Reply
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Full Report	Recommendation
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From M. S. Stro	J. Jre,

Princeton University woodrow WILSON SCHOOL

OF PUBLIC AND INTERNATIONAL AFFAIRS

PRINCETON, N.J. 08540

August 23, 1977

Mr. Robert S. McNamara Office of the President International Bank for Reconstruction and Development Washington, DC 20433

Dear Mr. McNamara,

I shall be happy to serve on Albert Fishlow's panel on research into income distribution.

Yours sincerely,

- Jenis hant

W.A. Lewis Professor of Political Economy

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FORM No. 89 (2.66)

# INTERNATICAL BANK For RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION INTERNATIONAL FINANCE CORPORATION

	ROUTING SLIP	Date August 29, 1977				
	OFFICE OF THE	PRESIDENT				
	Name	Room No.				
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	M. B. B. Kr	ng.				
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Fro	m M. S. Strou	d				

Subdirector General

del BANCODEMEXICO, S.A.

Mexico City, August 22, 1977.

Ref.: LS/77C-111.

Mr. Robert McNamara President World Bank Washington, D.C. 20433 U. S. A.

Dear Mr. McNamara:

I have received your letter dated August 11, in which you kindly invite me to participate as a member of the panel on research in income distribution and employment.

It is with great pleasure that I accept to attend it and to cooperate with Professor Fishlow in the success of this panel.

I look forward to seeing you soon.

Sincerely yours,

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BANCOMMEXICO S.A.

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August 19, 1977

Professor Albert Fishlow Department of Economics University of California Berkeley, California 94720

Dear Al,

I enclose all the papers that the panel, which is to evaluate the Lance Taylor project, has received except:

- (i) The manuscript itself. It may be a later version than the one you received, but I can give it to you when you come.
- (ii) Your review of it.

Bevan Waide, who is chief economist of the South Asia region, is the chairman. His telephone number is (202) 477-2397. He may call you before you come at the end of the month. If you have any questions, please feel free to ask him direct.

Yours sincerely,

Benjamin B. King Research Adviser Development Policy

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Enclosures

cc: Mr. Waide

Fishlow's home number: (415)548-4703. Best time to catch him is 10:30 - 12:00 (i.e. 7:30 - 9:00 California time) at home.

BBKing:tqr

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File Title			Barcode No.	
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Correspondents / Participants				-
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rom: Francesca G. Stone, Chief,	Consitants Section Personnel Depart	ment		
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FORM No. 89

#### INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION INTERNATIONAL FINANCE CORPORATION

	ROUTING SLIP	Date Aug. 18, 1977			
	OFFICE OF TH	E PRESIDENT			
	Name	Room No.			
	Mr. Karaosmanoglu	ng			
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	Appropriate Disposition	Note and Return Prepare Reply			
	Comment	Per Our Conversation			
	Full Report	Recommendation			
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From	Sver	n Burmester			



## HARVARD UNIVERSITY

#### DEPARTMENT OF ECONOMICS

#### CAMBRIDGE, MASSACHUSETTS 02138

August 17, 1977

Mr. Robert S. McNamara, President International Bank for Reconstruction and Development

Washington, D.C. 20433

Dear Mr. McNamara:

This is in reply to your letter of August 11th, inviting me to serve as member of a panel organized to evaluate the Bank's research program chincome distribution and employment.

Professor Albert Fishlow has already talked to me at length on the matter, and also discussed some of the aspects of the panel's work in a recent letter.

I shall be ready to participate in the panel's meetings and working program.

With best wishes

yours sincerely

Simon Kuznets

67 Francis Ave. Cambridge, Mass. 02138 MARVARD UNIVERSITY

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August 17, 1977

\*\*\* Pobert 5. McMamara, President international Bank for Reconstruction and Levelonent

Washington, D.C. 2007

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whis is in reply to your letter of August 11th, inviting the to serve as member of a panel organized to evaluate the Sank's research program wincome distribution and employment.

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I shall be ready to carticipate in the panel's meetings and working program.

With best wishes

yours sincerely

o? Francis ive. Dambridge, Sass. 02132

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WO' BANK / INTERNATIONAL FINANCE CORPORA

# OFFICE MEMORANDUM

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TO: Mr. Michael Beenstock, PPR

DATE: August 17, 1977

FROM: Shahid Javed Burki, Chief, Policy Planning Division 5

SUBJECT: Panel on Research on Income Distribution and Employment

 $panel_{e_n}$  On your return from your annual leave, you will work part-time with the Research on Income Distribution and Employment. This assignment will be for a period of three months and will require an input of about 50% of your time during this period. Professor Fishlow, the Chairman of the Panel, will probably be in Washington on August 31 and will discuss with you then how he intends to proceed.

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

cc: Mr. Haq (o/r)

India Who's Who 1976-77

NAQVI, Dr Khaleeq Ahmed, Prof of Econ Policy. Delhi School of Econ, since July 67; b 15 May 26, at Bareilly (U.P.); s of Amir Ahmed & Fatima; m, Zubaida; two s, one d; Ed: M.A., Ph.D., Lucknow; Lecturer, Agra Univ, 49-54, Aligarh Univ, 54-59, Reader, Delhi School of Econ, 59-67; hon econ Adviser, Govt of U.P., 60; Ind representative on UN Comm for Social Development, 69-75; mem, Board of UN Research Inst for Social Development, Geneva; Off Address: Delhi School of Econ, Delhi-110007; T: off 223387, 228930; res 224694.

NARAIN, Dr Dharm, Chmn, Agricultural Prices Comm, GOI;-See under Agriculture (Social Sciences & Law).

\*NATARAJAN, Dr B., Executive Chmn, Inst for Techno Econ Studies, Madras; b 13 May, '0, at Asramanı (Kanyakumari Dist, Tamil Nadu); s of S. Balesubramaniam Pillai & Thayammal; m, Jayammal; one s; Ed: M.A., D.Litt, Diploma in Statistics, Diploma in Land Tenure: Lecturer & research scholar, Madras Uriv, 31-41, joined staff of Sir Thecdore Gregery, Econ Adviser to GOI, 42, Dep Dir of Cocrdination, Min of Supplies, GOI, Econ Adviser to Tamil Nadu Govt, 48-53, Dir of Research, Khadi Comm, Bombay, Development Commissioner, Andhra Pradesh Govt, 53-55, founded Hindu College in Nagerceil & its Principal & Prof of Econ, 55-57, Senior Dir, National Council of Applied Econ Research, 57-61, UN Planning Adviser to UAR Govt, 61-62, mem, Tamil Nadu Assembly, 62-67, Dep Dir Gen, National Council of Applied Econ Research, 67-70; Dir, Ind Bank, Madras; mem: Tamil Nadu Planning Comm, National Co-operative Development Corporation; Address: 42-A/1, Harrington Rd, Chetput, Madras-600031; T: off 812146; res 665098.

PARANJAPE, Dr Hari Krishna, Mem, Monopolies & Restrictive Trade Practices Comm, since 70; b 16 June 24, at Poona (Maharashtra); s of Krishnaji Ganesh & Laxmi; m, Manak; one s, one d; Ed: M.A., 47, Ph.D., 54; Reader & later Prof of Economic Policy & Administration, Ind Inst of Public Administration, 58-70, Lecturer & later Prof of Econ, Elphinstone College, Bombay, 47-54, at Sydenham College, Bombay, 56-58; was mem, industrial licensing policy inquiry cttee, 67-69; Off Address: Travancore House, Kasturba Gandhi Marg, New Delhi-110001; res: 15, (AB). Pandara Rd, New Delhi 110003; P. Address: 3, Sonali, Prabhat Rd, Lane Six, Poona-411004; T: off 385976.

\*PATEL, Dr Indraprasad Gordhanbhai, Dep Administrator, UN Development Programme, New York, since 72; b 11 Nov 24; s cf Gordhanbhai T. & Kashiben: m, Alaknanda; one d; Ed: B.A. Ph.D.; Prof of E2on, M<sub>5</sub>S. Univ, Baroda, 49-50, Economist & Asst Chief, Financial Problems & Policies Division, International Monetary Fund, 50-54, Dep Econ Adviser, Min of Finance, GOI, 54-58, Alternate Executive Dir for India, International Monetary Fund, 58-61, Chief E2on Adviser, Min of Finance, GOI, 61-63, Econ Adviser, Planning Comm, 61-63, Visiting Prof, Delhi School of E2on, 64, Chief E2on Adviser, Min of Finance, GOI, 65-67, Special Sec & Sec, Dept of E2on Affairs, Min of Finance, 68-72; mem, Atomic Energy Comm, 68-72.

#### Social Sciences and Law/Economics

RAPIDE

PRASAD, Panday Sundara Narayan. Executive Dir, International Monetary Fund, Washington, since 71; b 24 Sept 10, at Yellamanchili (Åndhra Pradesh); m, Ramratan Bai; Ed: M.A., 34, Banaras; Lecturer, Andhra Univ, 34-36, Prof of Econ, Wadia College, Poona & Hislop College, Nagpur, 37-40, Prof & Head of Econ Dept, Maharaja's College, Jaipur, 40-45, Dir of-Monetary Research, Reserve Bank of India, 46-48, of Balance of Payments Division, 49-51, Econ Adviser, 51-53, Executive Dir for India on International Mcnetary Fund, 53-57, Asst Dir, E'on Staff, International Bank, 57-60, pres, Soc for International Development, Washington, 60-61, E'on Adviser to Nigerian Prime Min, 60-63, chmn of Jt Planning Cttee of Nigeria & Niger Dams Project Cttee of Nigeria, 60-63, Dir, UN Asian Inst for E'on Development & Planning, Bangkok, 63-71; awd: D.Litt (honoris causa), by Andhra Univ, 68; Off Address: Executive Dir, IMF, 19th & HSTS, NW, Washington D.C.; P. Address: 42, Pitakande Kandy, Srilanka.

RAJ, Dr Kakkadan Nandanath, Fellow, Centre for Development Studies, Trivandrum, since 73; b 13 May 24, at Trichur (Kerala); s cf K.N Gepalan & Karihiayini; m, Sarasamma; two s; Ed: M.A., Madras, Ph.D. (Eccn), Lenden; Research Officer, Balance of Payments Division, Dept of Research, Reserve Bank of India, 48-50, Asst Chief, Econ Division, Planning Comm, 50-53, Prof of Econ, Delhi School of Econ, 53-73, Vice-Chancellor, Delhi Univ, 69-70, UGC National Fellow in Econ, 71-73; Off Address: Centre for Development Studies, Ulloor, Trivandrum-695011; res: "Nandavan", Dalavakunnu, Kumarapura, Trivandrum-11; T: off 8412; res 62409.

SARVESWARA RAO, Dr Bhavaraju, Prof of Econ, Andhra Univ: b 4 Nov 15, at Peddapuram (Andhra Pradesh); s of Parabrahmamurty & Lakshmi; m, Venkataratnam; four s, four d; Ed: M.A., Ph.D.: Prof & Head of Dept of Econ, Andhra Univ, 58.75, Senior Economist, UN Inst of Econ & Social Development, Bangkok, 64, Econ Adviser, Govt of E Nigeria, Nigeria, 64.66, Principal, Univ Arts College, Waltair, 66-69; hon Dir, Agro Econ Research Centre, Andhra Univ, since 68; mem: Ind Econ Assn, Ind Soc of Agricultural Econs, Ind Statistical Soc, Ind Econometric Soc; Off Address: Econ Dept, Andhra Univ, Waltair; res: Vidyanagar, Visakhapatnam-530003; T: off 4871, ext 212; res 5014.

SEN, Dr Amartya Kumar, Prof of Econ, London School of Econ, since 71; b 3 Nov 33, at Santiniketan (W Bengal); s of Ashutosh & Amita; Ed: B.A. (Hons), 53, Calcutta, Ph.D., 59, Cambridge; Prof of Econ, Jadavpur Univ, 56-57, Fellow, Trinity College, Cambridge, 57-63, Prof of Econ, Delhi School of Econ, 63-71; hon Dir of Agricultural Econ Research Centre, Delhi Univ, 65-68, 69-71, Head of Econ Dept, Delhi Univ, 66-68, visiting Prof, M.I.T., 60-61, Univ of California, Berkeley, 64-65, Harvard Univ, 68-69; awd, Adam Smith Prize, Cambridge, 54, Stevenson Prize, 56; Fellow, Econometric Soc; publs: Choice of Techniques; Growth Economics; Collective Choice and Social Welfare; On Economic Inequality; Employment, Technology and Dsvelopment; Address: London School of Econ, London W.C. 2.

373

Leopoldo Solis, Manjarrez

Born 1929

(From R. Norton)

Director of Economic Studies, Bank of Mexico (to 1970)
Director of Bureau of Social & Economic Programs,
Ministry of the Presidencia (to 1975)
Woodrow Wilson School 1976
Currently Sub-director general, Bank of Mexico and
vice-minister of Commerce

RAPIAE

#### Books

Mexican Financial Development (with Dwight Brothers, 1966
Estructura Financiera y Desarollo Economico (with Dwight Brothers, Guido di Tella and others), 1968
La Realidad Economica Mexicana, 1970
Los Problemas Nacionales (with others), 1971
Controversias Sobre el Crecimiento y la Distribucion, 1972
La Economia Mexicana, 1973.

Tel. 905-521-0720

# August 16, 1977

# TO: Messrs. Duloy, Ahluwalia, Avramovic, Leiserson, Burki

RE: RAPIDE

1. Al Fishlow will probably come to Washington in the middle of the week of August 29 - September 2.

2. Mr. Beenstock (EPR) will be available to the panel about half-time from August 30, when he returns from leave.

B. B. King

BBKing:gm

Jack F R T K-0 0 M SUBJECT DATE 8 U MESSAGE FOLD Spoke Ba Ira cesca D Inc al W m pa a 15 Ro lan Ce 5 e 1 ٠ So 0 (S K 1 the Se 65 P w REPLY TO -ORIGINATOR-DO NOT WRITE BELOW THIS LINE ≻ SIGNED DATE SIGNED

# 3: b 27 May iis first wife, Kathleen e s. Educ: ca; St Paul's ca; St Paul's ospital. BA 1939; MB, RCOG 1948; ients Guy's nd Prize in plunteered to 44; seconded and Greece, Registrar in Obstetric 6. Hosp. for Charlotte's in Obstetrics ibridge, 1950; il College of 952; London versity of St fem. Council icians and fem. Council Iem. Council Med., 1953-. a, Auckland, pkins Hosp., University of Australia, NZ :: Progress in 5gy, 2nd edn ogy, 2nd ean , 1966; Queen , 1966; Queen cs, 12th edn edn (jointly), ial Diagnosis, ons to: Lancet, Soc. Med., of the Year *tions:* ski-ing, water ski-ing, bu visienthure water ski-ing, hy, viniculture Harley Street, 3 Copse Hill, 1. Clubs: Royal pitals Rugby

da) 1967; CBE A; PhD; Senior Energy of Distinguished wilfrid Lewis married. Educ: and Caius Coll. Cavendish ch in Radio-0-39; Research Coll., 1934-40; Physics, 1934; 937; lent to Air ser, 1939; Chief ions Research aft Production, Atomic Energy incil of Canada, incil of Canada, 1 Development, Ltd, 1952-63. ited Nations 1955. Fellow es., 1961). Hon. 174. Hon. DSc: Datario, 1960; M. Maeter Ontario, 1960; 964; McMaster Dartmouth Coll., Jniv., Montreal, ., Halifax, Nova iwa, 1962; Trent Toronto, 1972. h Silver Palms, vement Award, Atoms for Peace oc. of Physicists

#### **WHO'S WHO 1975**

25th anniversary special Gold Medal, 1970; Royal Medal, Royal Soc., 1972. Publications: Electrical Counting, 1942; articles in Wireless Engineer, 1929, 1932 and 1936; papers in Proc. Royal Society A. 1931, 1932, 1933, 1936, 1940; etc. *Recreation:* walking. Address: Box 189, 13 Beach Avenue, Deep River, Ontario K0J 1PO. T: 613-584-3561; Physics Department, Queen's University, Kingston, Ontario K7L 3N6. T: (office) 613-547-2869, (residence) 613-544-7460.

 Linyersity, Kingston, Ontario K71 3N6. 7: (office) 613-547-2869, (residence) 613-544-7460.
 LEWIS, Sir (William) Arthur, Kt 1963; PhD, BCom (London); MA (Manchester); James Madison Professor of Political Economy, Princeton University, since 1968; b 23 Jan. 1915; 4th s of George F. and Ida Lewis, Castries, St Lucia; m 1947, Gladys Jacobs; two d. Educ: St Mary's Coll., St Lucia; London Sch. of Economics. Lecturer at London Sch. of Economics, University of London, 1947; Stanley Jevons Prof. of Political Economy, University of the West Indies, 1959-62; Vice-Chancellor, University of the West Indies, 1962-63; Prof. of Public and International Affairs, Princeton Univ., 1963-68; Pres., Caribbean Development Bank, 1970-73. Assigned by United Nations as Economic Adviser to the Prime Minister of Ghana, 1957-58; Dep. Man. Dir, UN Special Fund, 1959-60. Temp. Principal, Board of Trade, 1943, Colonial Office, 1944; Consultant to Caribbean Commn, 1949: Mem. UN Group of Experts on Under-developed Countries, 1951; Part-time Mem. Board of Colonial Development Corporation, 1951-53; Mem. Departmental Citee on National Fuel Policy, 1951-52; Consultant to UN Economic Soc., 1949-58; Pres. Manchester Statistical Soc., 1945-58; Chancellor, Univ., of Guyana, 1966-73. Hon. LHD: Columbia, Boston Coll.; Hon. LLD: Toronto, Wales, Williams, Bristol, Dakar, Leicester, Rutgers, Brussels, Open Univ.; Hon. LittD: West Indies, Lagos; Hon. DSc, Manchester. Corresp. Fellow Amer. Acad. of Arts and Sciences; Mem., Amer. Phil. Soc.; Hon. Fellow USE; For Fellow Amer. Acad. of Arts and Sciences; Mem., Amer. Phil. Soc.; Hon. Ellow, SE; For Viellow Amer. Acad. of Arts and Sciences; Mem., Amer. Phil. Soc.; Hon. Ellow Weitzmann Inst; Distinguished Fellow, Amer. Economic Assoc., 1970. *Publications:* Economic Survey, 1918-1939, 1949; Overhead Costs, 1949; The Theory of Economic Planning, 1969; The Principles of Economic Planning, 1949; The Theory of Economic Planning, 1949; The Theory of Economic Planning, 1949; The Theory of Econom on the Economic Growth of Nigeria, 1966; Soffe Aspects of Economic Development, 1969; Tropical Development 1880-1913, 1971; articles in technical, economic and law jls. Address: Woodrow Wilson School, Princeton University, Princeton, NJ 08540, USA.

- LEWIS, William Edmund Ames, OBE 1961; Charity Commissioner, 1962-72; b21 Sept. 1912; s of late Ernest W. Lewis, FRCSE, Southport, Lancashire; m 1939, Mary Elizabeth, e d of late C. P. Ashben tune cone d. Edwar Marghert Taylore? Lancashire; m 1939, Mary Elizabeth, e doi late C. R. Ashbee; two sone d. Educ: Merchant Taylors', Great Crosby; Emmanuel Coll., Cambridge. Barrister-at-law, Inner Temple, 1935. Entered Charity Commission, 1939; Asst Commissioner, 1935-61; Sec., 1961-69. Served in RAF, 1941-46. Recreations: music, painting. Address: Watermans, Ewhurst Green, Robertsbridge, East Sussex. T:Staplecross 523. Club: United Oxford & Cambridge University. Cambridge University.
- LEWIS, Wilmarth Sheldon, FSA, FRSA, FRSL Hon. MA (Yale 1937); Hon. LittD (Brown, 1945, Rochester, 1946, Delaware, 1961, Cambridge 1962); Hon. LHD (Trin. Coll., Hartford, 1950, Bucknell 1958, Melbourne, 1972); Hon. DLitt (NUI, 1957); Hon. LLD (Yale 1965, Hartford 1972); Yale Medal, 1965; Founder and Editor

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Pacific Union (San Francisco).
 LEWIS-JONES, Captain Robert Gwilym, CBE 1969; RN; Director, Fleet Management Services, since 1973; b 22 Feb. 1922; s of Captain David Lewis Jones and Olwen Lewis Jones (née Evans), Corris and Dolgellau; m 1946, Ann Mary, d of David and Margaret Owen, Dolgellau; two s. Educ: Tywyn Grammar Sch.; Gonville and Caius Coll., Cambridge. CEng, AFRAeS, MBIM, FAA Observers Course, 1942-43; 842 Sqdn in HM Ships Indefatigable, Furious and Fencer on Murmansk and Atlantic convoys, 1943-45; Long Air Communications Course, 1945-46; Long Air Electronics/Electrical Course, 1946-47; RRE Malvern, 1947-49; Long Ships Electrical Course, 1950; RAE Farnborough, 1950-53; Sen. Aircraft Engr Off., Staff of Flag Officer Naval Air Cond, 1956-58; Head of Air Electrical Course, 1945, 452 Cond, 1956-58; Head of Air Electrical Course, 1950; Gasar and 8th Destroyer Sqdn, 1961-63; Exec. Off. and 2nd in Comd, HMS Condor, 1963-65; Gen. Man., RN Aircraft Yard, Belfast, 1965-67; Dir of Aircraft Armament, MoD (N), 1967-68; Jt Services Planning and Co-ordinating Off. responsible for Armed Forces participation in Investiture of Prince of Wales, 1967-69; Sen. Officers War Course, RNC Greenwich, 1969-70; Staff of Dir Gen. Ships (Directorate Naval Ship Production), 1970-72. Lt-Comdr 1952; Comdr 1958; Captain 1967. Croyoh Borough Comr, Scout Assoc. Recreations: golf, Association and Rugby football, choral music, and Welsh language. Address: Fir Tops, Kenley Lane, Kenley, Surrey. T: 01-660 9168; Erw Wen, Dolgellau, Gwynedd.

LEWISHAM, Viscount; William Legge; accountant; b 23 Sept. 1949; e s and heir of 9th Earl of Dartmouth, qv. Educ: Eton; Christ Church, Oxford. Secretary, Oxford Union Soc.,

Union, 1946-... Mem. Central Soc. Clin. Research, Am. Assn. Pathologists and Bacterologists, Coll. Am. Pathologists, A.C.P., Internat. Acad. Pathology, Am. Soc. Clin. Pathologists, A.M.A. Author articles in field. Home: 1115 Honey Creek Pkwy Wauwatosa WI 53213

KUZNETS, SIMON SMITH, economist; b. Kharkov, Russia, Apr. 30, 1901; s. Abraham and Pauline (Friedman) K.; B.S., Columbia, 1923, M.A., 1924, Ph.D., 1926, D.H.L., (hon.), 1954; D.Sc., Harvard, 1959; Ph.D. (hon.), Hebrew U. Jerusalem, 1965; L.D., U. N.H., 1972; D.H.L., Brandeis U., 1975; m. Edith H. Handler, June 5, 1929; children—Paul, Judith. Social Sci. Research Council Fellow, 1925-27; mem. staff Nat. Bur. Econ. Research, 1927-61; asst. prof. econ. statistics U. Pa., 1930-34, asso. prof., 1934-35, prof. 1936-54; prof. polit. economy Johns Hopkins, 1954-60; Frank W. Taussig research prof. econs. Harvard, 1958-59, prof. econs., 1960-71. Asso. dir. Bur. Planning and Statistics, WPB, 1942-44. Recipient Nobel prize in econs., 1971. Fellow Royal Statis. Soc., Am. Statis. Assn. (pres. 1949), A.A.A.S., Econometric Soc., Brit. Acad. (cort.); mem. Am. Econ. Assn. (pres. 1954), Royal Acad. Scis. Sweden, Am. Philos. Soc., Internat. Statis. Inst., U.S. Acad. Scis. Isewish religion. Author: Cyclical Fluctuations, 1926; Secular Movements in Production and Prices, 1930; Seasonal Variations in Industry and Trade, 1933; National Income and Capital Formation, 1938; Commodity Flow and Capital Formation, 1938; National Income: A941; National Product in Wartime, 1945; National Income: A Summary of Findings, 1946; National Product since 1869, 1946; Shares of Upper Income Groups in Income and Savings, 1953; St. Lectures on the Economic Growth, 1959; Capital in the American Economy, 1961; Postwar Economic Growth, 1964; Economic Growth and Structure: Selected Essays, 1965; Modern Economic Growth and Structure: Selected Essays, 1965; Modern Economic Growth, 1966; Economic Growth of Nations, 1971; Population, Capital, and Growth, 1973, Contbr. to econ. jours. Home: 67 Francis Av Cambridge MA 02138

KVERNLAND, JACK THEODORE, life ins. co. exec.; b. Portland, Ore., Apr. 12, 1917; s. John Theodore and Dagmar (Magnussen) K.; B.A., Reed Coll., 1940; grad. Exec. Program, Columbia, 1960; m. Jeanne Audrey Steenburgh, June 2, 1945; children—Sally Jane, John Bruce. With Prudential Ins. Co. Am., 1940—, exec. gen. mgr. Jacksonville, Fla., 1955-57, v.p., Mpls., 1957-65, sr. v.p., Newark, 1965-66, sr. v.p., chief actuary, 1966—; instr. Life Office Mgmt. Assn. exams., 1948-51. Active United Fund, v.p. spl. gifts sect., Mpls.; active Boy Scouts Am., Citizens League Hennepin County, Bd. dirs. Aquatennial Assn., Mpls., Reed Coll. Fellow Soc. Actuaries; mem. Actuaries Club, N.Y., Southeastern Actuaries Club, Twin Cities Actuary Club, C. of C. Presbyn., Rotarian, Kiwanian (pres. 1964). Clubs: River, Revelers, Ponte Vedra, San Jose Country (Jacksonville, Fla.); Athletic, Edina Country (v.p. 1965) (Mpls.); Essex, Morris County Country (Newark). Ocean Reef (North Key Largo, Fl). Home: 16 Ostrander Pl Chatham Township NJ 07928 Office: Prudential Plaza Newark NJ 07101

KWALWASSER, JACOB, educator; b. N.Y.C., Feb. 27, 1894; s. Louis and Lena (Greenberg) K.; B.A., B.E., Pitts. U., 1917; M.A., State U. Ia, 1923; Ph.D., 1925; m. Pearl T. Little, Dec. 21, 1919; children-Edgar, Robert, Helen, Vis. prof. music edn., Columbia, U. Ia, U. Tex., U. Ark, U. Minn., Julliard Sch. Music; leetr. Assn. Am. Colls, Chgo. Mus. Coll., U. Ida., Temple U., 1926--; research prof. music edn. in U.S.; builder music edn. tests. Mem. Music; Bietr. Conf., Music Tehrs. Nat. Assn., Sigma Xi, Phi Mu Alpha, Kappa Phi Kappa. Jewish religion. Author: Kwalwasser-Ruch Achievement Test, 1925; Tests and Measurements in Music 1927; Kwalwasser Dykema Music Tests, 1932; Two Hundred Songs for Junior and Senior High Schools, 1929; Problems in Musica Education, 1950; Kwalwasser Music Aptitude Tests, 1932; Exploring the Musical Mind, 1955; also articles. Home: 4321 Parkman Av Pittsburgh PA 15213

KWAN, KIAN MOON, educator; b. Kwangtung, China, June 15, 1929; s. J.C. and Tak Quon (Mar) K.; student Mapua Inst. Tech.. Manila, 1949; B.A. magna cum laude, Far Eastern U., Manila, 1952; M.A., U. Cal. at Berkeley, 1954, Ph.D., 1958; m. Grace Chu-Yeng Lo, Dec. 30, 1961; children-Joseph H., Gregory L., Christie F. Came to U.S., 1952, naturalized, 1968. Instr., Ohio U., Athens, 1958-61, asst. prof. sociology, 1961-65, chmn. dept. scoiology and anthropology, 1963-65; asso. prof. Cal. State U., Northridge, 1965-69, prof. sociology, 1969--, chmn. dept., 1969-71; vis. prof. U. Hawaii, 1972-73. Fellow Am. Sociol. Assn. Author; (with Tamotsu Shibutani) Ethnic Stratification: A Comparative Approach, 1965. Home: 8512 Chimineas Av Northridge CA 91324

KWASNICK, PAUL, dept. store exec.; b. N.Y.C., Apri. 8, 1925; s. Joseph and Dorothy (Ginsberg) K.; B.B.A., Coll. City N.Y., 1947, M.B.A., 1957; m. Selma Marcus, Sept. 7, 1947; children-Raymond, Diane, Robert. Financial exec. M.H. Fishman Co., Inc., N.Y.C., 1947-61; asst. sec.-treas. Zayre Corp., Natick, Mass., 1961-66, v.p., asst. sec.-treas., 1966-68, v.p., treas., 1968-72, sr. v.p., treas., 1973-73; exec. v.p., gen. mgr. Kings Dept. Stores, Inc., Newton, Mass., 1973-75, pres., 1975-, also dir., mem. exec. com; dir. Data Printer Corp., Cambridge, Mass., Shawmut Community Bank, Framingham, Mass. Served with AUS, 1943-46. Home: 237 Dedham St Newton Highlands MA 02161 Office: 150 California St Newton MA 02158

KWIAT, JOSEPH J., educator; b. N.Y.C., June 3, 1912; s. Jacob and Sadie (Miller) K.; Ph.B., U. Chgo., 1935; M.A., Northwestern U., 1940; Ph.D., U. Minn., 1950; m. Janice M. Enger; children—Judith (Mrs. John Cumbler), David. Instr. English, U. Neb., 1943-44; mem. faculty U. Minn., Mps., 1944., now prof. English and Am. studies and humanities; lectr., cons. Am. lit. and Am. studies U.S., U.S., Europe, Middle and Far East; lifetime hon. mem. Am. Studies Research Centre, Hyderabad, India, also Japan, 1967-68, mem. U.S. exec. com., 1964.–. Mem. adv. com. Am. Council Learned Socs., 1964-68; mem. adv. com. in Am. studies and screening com. in Am. lit. Com. on Internat. Exchange of Persons Conf. Bd., Asso. Research Councils, 1964-70. Served with USAAF, World War II. Am. Council Learned Socs. research fellow: Fulbright prof. U. Tubingen (Germany), 1953-55. U. Innsbruck (Austria), 1962-63. U. Stuttgart (Germany), 1970-71. Mem. Modern Lang, Assn. Am., Am. Studies Assn., European Assn. Aum. Studies, Am. Assn. U. Profs., German American Studies. Contbr. articles to prof., Jours. Home: 1515 E River Rd Minneapolis MN 55414 Office: Dept English Linda Hall U Minn Minneapolis MN 5545

KWIATKOWSKI, GORDON JEROME, publishing co. exec.; b. Princeton, Wis., Mar. 30, 1926; s. Joseph and Sophia (Soda) K.; student U. Wis., 1943-45, Am. Acad. and Art Inst., 1946-49, With Field Enterprises Ednl. Corp., Chgo., 1951-75, art dir., 1961-64, v.p., exec. art dir., 1964-75, Served with AUS, 1950-51. Mem. Chgo. Soc. Communicating Arts (dir. 1973-75), Artists Guild Chgo., Soc. Typog. Arts. Home: PO Box 1537 Melrose Mountain Tryon NC 28782

KWUN, KYUNG WHAN, educator, mathematician; b. Seoul, Korea, Mar. 7. 1929; s. Oh Ik and Nam-Shik (Moon) K.; B.S., Seoul Nat. U., 1952; M.S., U. Mich., 1954, Ph.D., 1958; m. Young Ai Oh, June 7, 1957; children—Clara, Miran, Peggy, Michael. Came to U.S., 1953, naturalized, 1970. Research asso. Tulane U., 1958-59; vis. asso. prof. Seoul Nat. U., 1959-61; vis. lectr. U. Wis., 1961-62; Fla. State U., 1962-64; mem. Inst. Advanced Study, 1964-65; asso. prof. Mich. State U., 1965-66, prof. math. 1966—, Mem. Am. Math. Soc. Contbr. articles prof. jours. Home: 4607 Manitou Dr Okemos MI 48864 Office: 305D Wells Hall Mich State U East Lansing MI 48824

KYBURG, HENRY GUY ELY, JR., educator; b. N.Y.C., Oct. 9, 1928: s. Henry Guy Ely and Margherita (Abbey) K.; B.Engring, in Chem. Engring., Yale, 1948; M.A. in Philosophy, Columbia, 1953, Ph.D., 1956; m. Sarah Randlev, Feb. 4, 1967; children—Henry Guy Ely III. Sarah Abbey; (by previous marriage)—Robin Margherita, Christopher Ely, Alice Independence, Peter David, Asst. prof. math. Wesleyan U., Middletown, Conn., 1958-61; research asso. Rockefeller Inst., 1961-62: asso. prof. math. and philosophy Denver U., 1962-63; asso. prof. philosophy Wayne State U., 1963-65; prof. philosophy U. Rochester (N.Y.), 1965—, chmn. dept., 1969—Served with USCG, 1951. Am. Council Learned Socs. grantee, 1962, NSF grantee, 1964—Mem. Am. Philos. Assn., Math. Assn. Am., Am. Math. Soc., Assn. Symbolic Logic, Am. Assn., U. Profs., Sigma Xi. Author; Probability and the Logic of Rational Belief, 1961; Philosophy of Science, 1968; Probability and Induction, 1970; Probability Theory, 1969; the Logica Foundations of Statistical Inference, 1974, Induction, Some Curgent Issues, 1962; Studies in Subjective Probability, 1964; exec. editor A. Reidel Series in Applied Logic, Home: Eyer Rd Lyons NY 14489 Office: Dept Philosophy U Rochester Rochester NY 14627

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KYES, FRANK MYERS, dentist; b. Parker, S.D., May 13, 1908; s. Walter Smith and Helen Marie (Myers) K.; student San Diego State Coll., 1925-26; D.D.S., B.S., U. So. Cal., 1930; m. Margaret Etta Neill, Dec. 23, 1933; children—Marcia Katherine (Mrs. Henry C. Ivy), Stephen Neill. Joined USN, 1966, commd. It. (i.g.), 1936, advanced through grades to rear adm., 1963; tchr. U.S. Naval Dental Sch., 1948-52; set up sch. for native dental practitioners Trust Territories, Guam, M.I., 1948; sr. dental officer U.S. Naval Acad., 1953-58; dir. dental activities 9th Naval Dist, 1962; insp. gen. dental div., 1963-68; dir. dental activities 9th Naval Dist, 1969-70; ret., 1970. Bd. dirs. San Diego div. Am. Cancer Soc., 1972-73. Decorated Legion of Merit; 1970. Diplomate Am. Bd. Prosthodontics. Fellow Am. Coll. Dentists (regent 1964-67); mem. Am. Dental Assn. (3d v.p. 1964), Children's Dental Health Assn. (pres. 1973), So. Cal., San Diego County dental Socs., Psi Omega. Rotarian. Club: El Mejor (sec. trees. 1970—). Author articles. Home: 1560 Plum St San Diego CA 92106 Office: 707 Broadway San Diego CA 92101

KYGER, JACK ADOLPHUS, scientist; b. Bklyn., Sept. 7, 1915; s. John William and Louise (Dosé) K.; B.S., Yale, 1935; Ph.D., Mass. Inst. Tech., 1940; m. Mary Frances Vasaly, Feb. 16, 1946; children—John William III, Mary Katharine, Elizabeth Louise, Nora Dosé. Research chemist Mallinckrodt Chem. Works, 1940-44; sr. chemist Tenn. Eastman Corp., 1944-45; chief engring. materials sect. Oak Ridge Nat. Lab., 1945-48; chief scientist nuclear power div. Navy Dept., 1948-54; v.p., tech. dir. research and advanced devel. div. AVCO Corp., 1954-62, v.p., asst. gen. mgr., 1962-66, v.p., chief Scientist, missile space and electronics group, 1966-68, v.p., dep. gen. mgr., applied tech. div., 1968-70; dir. Mass. Sci. and Tech. Found, 1970-72; asso. lab. dir., engring. research and devel. Argonne Nat. Lab., 1972--; dir. NUS Corp. Recipient Navy distinguished civilian service award, 1951. Mem. A.A.A.S., Am. Nuclear Soc., Sigma Xi. Home: 638 Gregford Rd Hinsdale IL 60521 Office: Argonne Nat Lab Argonne IL 60439

KYGER, MURRAY, comml. banker; b. Mason, Tex., Nov. 24, 1905; s. Melvin C. and Lydia (Murray) K.; B.B.A., U. Tex.; LL.B., South Tex. Sch. Law, 1932; student Grad. Sch. Banking, Rutgers U., 1940; m. Bernice Spiller, May 3, 1930; chldren-Martha Kay, Thomas Murray. With Houston Bank & Trust Co., 1928-41, v.p., trust officer, dir., until 1941; pres., dir. First Nat. Bank of Ft. Worth, 1941-65, now chmn. exec. com., dir. Mem. Sigma Iota Epsilon. Beta Gamma Sigma. Home: 110 N Rivercrest Dr Fort Worth TX 76107 Office: PO Box 2260 Fort Worth TX 76101\*

KYHL, ROBERT LOUIS, educator; b. Omaha, July 27, 1917; s. Louis Christian and Helen (Sadilek) K.; S.B., U. Chgo, 1937; Ph.D. in Physics, Mass. Inst. Tech., 1947; m. Edith Kettendorf, Sept. 13, 1943; 1 dau, Alice (Mrs. Steven Brocoum). Research asso. W.W. Hansen Lab., Stanford U., 1947; 54; with research staff Gen. Electric Research Lab., Schenectady, 1954-56; research asso, radiation lab. Mass. Inst. Tech., 1941-45, prof. elec. engring, 1956—, Mem. Am. Phys. Soc., I.E.E. E. (Baker award 1956), Fedn. Am. Scientists. Home: 43 Malcolm Rd Boston MA 02130 Office: Mass Inst Tech Cambridge MA 02139

KYL, JOHN HENRY, govt. ofcl.; b. Wisner, Neb., May 9, 1919; s. John George and Johanna (Boonstra) K.; A.B., Neb. State Tchrs. Coll., 1940; M.A. in Sch. Adminstrn., U. Neb., 1947; postgrad. U. Neb., Drake U.; m. Arlene Pearl Griffith, May 16, 1941; children-Jon, Jannene Kyl Martin, Jayne Kyl Orcutt. Tchr. history high sch., sch. adminstr., coach pub. schs., Neb.; mem. faculty Neb. State Tchrs. Coll., 1940-949; exec. dir. Wayne (Neb.) C. of C., 1949-53; mcht., farmer, Bloomfield, Ia., 1953-57; TV newscaster, dir. news and spl. events KTVO, Ottumwa, Ia., 1957-59; mem. 87th-88th, 90th-92d Congresses from 4th Ia. Dist; asst. sec. congl. legis. affairs U.S. Dept., Interior, Washington, 1973- Bd. Trustees Herbert Hoover Presdl. Library, 1973-. Recipient Distinguished Service award Miss. River Basin Comm., 1975. Republican. Presbyn. Home: 208 W North St. Bloomfield IA 52537 Office: US Dept Interior C St between 18th and 19th Sts NW Washington DC 20240

KYLE, JOHN HAMILTON, publishing co. exec.; b. Okmulgee, Okla., Sept. 20, 1925; s. Emmett S. and Manelle (Hamilton) K.; B.A., U. Okla., 1951, M.A. (U. Okla. Press fellow), 1953; m. Kathryn Elizabett Gaver, Jan. 12, 1968; m. Jean Bushner, Apr. 23, 1953 (div. July 1966); 1 dau., Patrica. Asso. editor Progressive Architecture, N.Y.C., 1953-54; editor Johns Hopkins Press, 1954-62; founding dir. East-West Center Press, U. Hawaii, Honolulu, 1962-70; v.p. Franklin Book Programs, Inc., N.Y.C., 1970-71, pres., 1971-.. U.S. del. UNESCO<sup>-</sup>conf., Tokyo, 1966; exec. sec. internat. book ins organizing com. Nat. Acad. Sci., 1967; cons. Japanese pubs., 196-Served with inf., AUS, 1943-46. Decorated Purple Heart. Mem. As Soc. Author: The Building of TVA: An Illustrated History, 195 Home: 60 Sutton PI S New York City NY 10022 Office: 1221 Av of the Americas New York City NY 10020

RAPIDE

KYLE, PETER EDWARD, educator, mech. engr.; b. Lakeport, N.H Feb. 10, 1908; s. Edward McKenzie and Lydia Mary (Plant) K student Carnegie Inst. Tech., 1937-39, Lehigh U. (James War Packard research fellow 1933-34), 1933-34; M.E., Cornell U. (Westinghouse War Meml. scholar 1929-33), 1933; M.S., Mass. Ins

Tech., 1939; m. Fanny E. Sly, July 8, 1933; 1 son, James Peter; m. 2d Mary Savage Wells, Nov. 27, 1953; children—James Savage, Rober Seth, Richard Edward. Research engr. Westinghouse Elec. Corp., E Pittsburgh, 1929; research fellow Lehigh U., 1933-34; mem. faculty mech. engring. Mass. Inst. Tech., 1934-46, asso. prof., 1944-46; instr Lowell Inst. Sch. Machine Design, 1937-43; mem. faculty Cornell U. 1946-54; former v.p. Lessells & Assos., Inc.; cons. indsl. concerns or mech. and metall. problems, 1954-59; mgr. materials dept. Allier Research Assos., Inc., Boston, 1959-61, chief engr. aero/mech engring. dept., 1961-62, chief materials tech. sect., Concord, Mass. 1962-68; prof. mech. engring. Norwich U., Northfield, Vt., 1968— Staff war metallurgy com. Nat. Acad. Scis., Washington, 1943-44 Mem. Am. Soc. ME., Am. Soc. Metals. Sigma Xi, Tau Beta Pi. Home 2 Winter St Northfield VT 05663

KYLE, RICHARD ERWIN, lawyer; b. Mpls., June 27, 1905: s Richard and Alice (Irwin) K.; B.A., U. Minn., 1925, LL.B., 1927; m Geraldine House, Nov. 12, 1932 (dec. Aug. 1971); children-Sheil (Mrs. E. R. Cunningham), Richard H., Geraldine (Mrs. Robert L Bullard); m. 2d. Eloise H. Seidenglanz, Feb. 24, 1973 (dec. June 1975). Admitted to Minn. bar, 1927, since practiced in St. Paul; mem firm Briggs and Morgan, and predecessors, 1946-. Chmn. Minn Supreme Ct. Adv. Commn., 1960-65; mem. com. rules of practice anc procedure Jud. Conf. U.S. Served to col. AUS, 1942-45; ETO Decorated Bronze Star. Fellow Am. Coll. Trial Lawyers (bd. regents) mem. Am., Minn., Ramsey County (pres. 1960-61) bar assns., Minn Law Alumni Assn. (pres. 1947-48), Am. Law Inst., Order of Colf, Ph Gamma Delta, Phi Delta Phi. Clubs: SL Paul Athletic, Minnesota (St. Paul). Home: 111 E Kellogg Blvd Box 2502 St Paul MN 55101 Office. First Nat Bank Bldg St Paul MN 55101

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KYLE, WILLIAM DAVIDSON, JR., bus. exec.; b. Milw., May 18, 1915; s. William Davidson and Margaret (Adams) K.; B.A., Cornell U., 1936; m. Norma Timberman, Feb. 8, 1941; children—Susan, Nancy Margaret, Julie Ann, Wendy Lynn, Robin Ann. Engr., Wis. Electric Power Co., Milw., 1936; regr. Line Material Co., South Milwaukee, Wis., 1937-39, exec. v.p., Milw., 1947-49; pres. Line Material Co. div. MeGraw Electric Co., 1949-56, v.p. parent co., 1949-56, pres. Kyle Corp., 1939-47; pres. Kyova Pipe Co., Milw. and Ironton, O., 1956-68; chmn. bd., dir. Kyle Co., Milw., 1972--, pres. Bath Industries, Inc., Milw., 1968-72, 74-, chmn. bd., chief exec. officer, 1967--, pres., dir. K.G. Corp., Marietta Research & Investment Co.; dir. Dumore Co., Racine, Wis., Wehr Corp., Ist Wis. Trust Co., 1st Wis. Bankshares Corp., 1st Wis. Nat. Bank, Water Pollution Control Corp. Fellow ILE.E.E., men. Milw. Engr., Soc., Chi Psi. Home: 1425 W Dean Rd Milwaukee WI 53217 Office: PO Box 51 Mequon WI 53092 also 777 E Wisconsin Av Milwaukee WI 53202

KYLE, WILLIAM J., JR., lawyer; b. Waynesburg, Pa., Nov. 15, 1905; s. William Joseph and Gertrude Bell (Shaffer) K.; A.B., Amherst Coll., 1926; LL.B., Harvard, 1930; m. Mary Camden, Oct. 11, 1930; children-Susan C. (Mrs. Robert M. Wilock). Admitted to Pa. bar, Matthews III), Jane C. (Mrs. Robert M. Wilock). Admitted to Pa. bar, 1930, since practiced in Pitts; now mem. firm Buchanan, Ingersoll, Rodewald, Kyle & Buerger. Dir. Armstrong Cork Co., Allegheny Ludlum Steel Corp., Nat. Mine Service Corp. Mem. Am., Pa., Allegheny County bar assns, Phi Beta Kappa, Beta Theta Pi. Clubs: Duquesne, Law (Pitts); Plantation (Hilton Head Island). Home: South Beach Lagoon Dr Hilton Head Island SC 29928 Office: Oliver Bldg Pittsburgh PA 15222

KYLE, WOOD BARBEE, ret. business exec.; b. Pecos, Tex, Mar. 3, 1915; s. Albert Sidney and Ninette (Barbee) K.; B.S., Tex, A. and M. U., 1936; postgrad. Army War Coll., 1955-56; m. Helen Mack, Apr. 15, 1939; children—Ninette (Mrs. Ninette Griffin), Albert S. Commud. 2d It. USMC, 1936, advanced through grades to maj. gen., 1966; instr. Command and Gen. Staff Sch., U.S. Army, 1945-48; asst. G-3, FMFPAC, Honolulu, 1949-51; asst. dir. Marine Corps Res., Washington, 1949-52; G-3, TTULANT, Little Creek, Va., 1952-54; comdg. officer 4th Marines, 3d Marine Div., Nara, Japan, 1954-55; chief joint plans Hdqrs. U.S. European Command, Paris, France. 1958-61; comdg. gen. Force Troops, FMFLANT, Camp Lejeune, N.C., 1961-63; dep. chief staff Hdqrs. USMC, Washington, 1963-66; comdg. gen. 3d Marine Div., Vietnam, 1966-67, 5th Marine Div., Camp Pendleton, Cal., 1967-68; ret., 1968; asst. dir. long range planning ordnance group FMC Corp., San Jose, Cal., 1968-74, ret., 1974. Decorated D.S.M., Legion of Merit, Gallantry Cross, Chung Ni medal. Republican. Home: 749 College Ct Los Altos CA 94022

KYMAN, ALEXANDER LEON, banker; b. N.Y.C., Nov. 8, 1929; s. Jack H. and Fannie (Senauke) K.; B.A., So. Meth. U., 1950; LL.B., Harvard, 1953; m. Jean Poffenberger, Apr. 13, 1951; children-Lynn, David, Miriam, Rebecca. Asst. treas. Chase Nat. Bank. N.Y.C., 1953-62; asst. v.p. Sterling Nat. Bank, N.Y.C., 1962-64; v.p. Union Bank, Los Angeles, 1964-66; sr. v.p. City Nat. Bank, Los Angeles, 1966—; dir. Los Angeles Job Devel. Corp., 1971.-, CNB Mortgage Corp., 1973-... Mem. Community Relations com. Los Angeles Jewish Fedn. Council, 1967-..; mem. spl. gifts com. United Way, 1968-... mem. Anti-Defamation League. Mem. Harvard Law Sch. Assns., Am. Bankers Assn. Clubs: Harvard So. Cal.; El Caballero Country. Office: City Nat Bank Los Angeles CA 90014

KYROS, PETER N., former congressman; b. Portland, Me., July 11, 1925; s. Nicholas and Anna (Poulos) K.; student Mass. Inst. Tech., 1943-44; B.S., U.S. Naval Acad., 1947; LLB., Harvard, 1957; m. Alice Williams, Sept. 28, 1947; children—Peter N., Joanne Carol. Commd. ensign U.S. Navy, 1947, advanced through grades to It., 1953; resigned, 1953; admitted to Me. bar, 1957; counsel Me. Pub. Utilities Commn., 1957; 59; gen. practice law in Me., 1957-66; mem. 90th-93d congresses from 1st Dist. Me. Chmn. Me. Democratic Party, 1964-66, 1st Congl. Dem. Dist., 1962-64; del. Dem. Nat. Conv., 1964. Mem. Portland Soc. Art, Me. Hist. Soc., Greater Portland Landmarks Soc., Am. Legion, V.F.W., Soc. Preservation New Eng. Antiquities, Am., Me. bar assns., Am., Me., N., trial lawyers assns. Mason. Home: 82 Frost St Portland ME 04102

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INTERNATIONAL DEVELOPMENT ASSOCIATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

TO: RAPIDE file

DATE: August 11, 1977

FROM: B. B. King

SUBJECT: Professor A. Fishlow

Will be going to Yale at the end of the year. He will be:

Professor of Economics

and

Director of the Concilium on International Studies .D BANK / INTERNATIONAL FINANCE CORPOR

OFFICE MEMORANDUM

Mr. B. King, VPD TO

DATE: August 9, 1977

FROM: I.M.D. Little, ECDDR

SUBJECT: Rev

Review Panel on Research on Income Distribution and Employment

A thought occurs to me in the light of Mr. McNamara's note to Mr. Chenery concerning the establishment of a panel to review the entire research program. If this latter panel is to be constituted, it seems that you may have pre-empted several names for the more restricted panel, who might be more appropriate as members of the grander panel. This would seem to apply particularly to Raj, Sicat, Lewis, and perhaps Rweyemamu. I mention these particularly because, quite apart from their distinction, they have not been especially interested in income distribution. One can at the same time think of others such as Sen and Atkinson who have been especially concerned. But, of course, these latter may well have refused for all I know.

cc: Messrs. Chenery Karaosmanoglu Avramovic Duloy Ahluwalia Leiserson

IMDL:ao

Dear Mr. Solis:

As you may be aware, the Bank has over the last five years carried on a program of economic research on a substantially larger scale than hitherto. Although we regularly review within the Bank individual research projects as they are completed, this appears to be a good time to seek external advice on our progress to date and on future directions. Accordingly, I am initiating a series of panels on groups of related research projects. The first such panel will be on research into income distribution and employment. Professor Albert Fishlow, who is currently Professor of Economics at Berkeley, has agreed to act as chairman of the panel. I would much appreciate it, if you could spare the time to serve as a member of the panel.

The precise way in which the panel conducts its business will, of course, be up to its members. Nowever, I would expect that there would be two meetings in Washington, one in September/ October 1977 and one near the end of the year. It is hoped that the duration of these meetings could be kept down by supplying reading material beforehand and that they would not exceed three days each on average. The Bank would, of course, make travel arrangements as needed and pay for all travel expenses, together with an honorarium.

Professor Fishlow will also be writing to you, explaining in more detail how he hopes to proceed.

Sincerely,

Robert S. McNamara

Mr. Leopoldo Solis Sub-Director General Bank of Mexico 5 de Mayo No. 2, 5th Floor Mexico 1, D.F., Mexico

BBKing:gm cc: for Mr. McNamara's Office (2) Messrs. Pfeffermann/Dutt Karaosmanoglu/Chenery/Avramovic/Duloy/Ahluwalia/Leiserson Professor Fishlow

Dear Mr. Sicat:

As you may be aware, the Bank has over the last five years carried on a program of economic research on a substantially larger scale than hitherto. Although we regularly review within the Bank individual research projects as they are completed, this appears to be a good time to seek external advice on our progress to date and on future directions. Accordingly, I am initiating a series of panels on groups of related research projects. The first such panel will be on research into income distribution and employment. Professor Albert Fishlow, who is currently Professor of Economics at Berkeley, has agreed to act as chairman of the panel. I would much appreciate it, if you could spare the time to serve as a member of the panel.

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Sincerely,

Robert S. McNamara

Mr. Gerardo P. Sicat Director-General National Economic & Development Authority P.O. Box 1116 Manila, Philippines

BBKing:gm cc: for Mr. McNamara's Office (2) Messrs. Hawkins/Gould

Dear Professor Raj:

As you may be aware, the Bank has over the last five years carried on a program of economic research on a substantially larger scale than hitherto. Although we regularly review within the Bank individual research projects as they are completed, this appears to be a good time to seek external advice on our progress to date and on future directions. Accordingly, I am initiating a series of panels on groups of related research projects. The first such panel will be on research into income distribution and employment. Professor Albert Fishlow, who is currently Professor of Economics at Berkeley, has agreed to act as chairman of the panel. I would much appreciate it, if you could spare the time to serve as a member of the panel.

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Sincerely,

Robert S. McNamara

Professor K. N. Raj Centre for Development Studies Aakulam Road Ulloor, Trivandrum 695011 India

BBKing:gm cc: for Mr. McNamara's Office (2) Messrs. Waide/Alisbah Kraske (New Delhi Office)

Dear Sir Arthur:

As you may be aware, the Bank has over the last five years carried on a program of economic research on a substantially larger scale than hitherto. Although we regularly review within the Bank individual research projects as they are completed, this appears to be a good time to seek external advice on our progress to date and on future directions. Accordingly, I am initiating a series of panels on groups of related research projects. The first such panel will be on research into income distribution and employment. Professor Albert Fishlow, who is currently Professor of Economics at Berkeley, has agreed to act as chairman of the panel. I would much appreciate it, if you could spare the time to serve as a member of the panel.

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Sincerely,

Robert S. McNamara

Sir Arthur Lewis Department of Economics Princeton University Princeton, New Jersey 08540

BBKing:gm cc: for Mr. McNamara's Office (2)

Dear Professor Kuznets:

As you may be aware, the Bank has over the last five years carried on a program of economic research on a substantially larger scale than hitherto. Although we regularly review within the Bank individual research projects as they are completed, this appears to be a good time to seek external advice on our progress to date and on future directions. Accordingly, I am initiating a series of panels on groups of related research projects. The first such panel will be on research into income distribution and employment. Professor Albert Fishlow, who is currently Professor of Economics at Berkeley, has agreed to act as chairman of the panel. I would much appreciate it, if you could spare the time to serve as a member of the panel.

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Sincerely,

Robert S. McNamara

Professor Simon Kuznets Department of Economics Littauer Center Harvard University Cambridge, Mass. 02138

BBKing:gm cc: for Mr. McNamara's Office (2)

Dear Mr. President:

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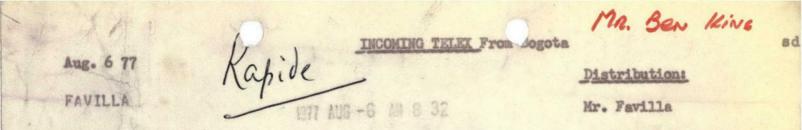
Sincerely,

Robert S. McNamara

His Excellency President Julius K. Nyerere State House P.O. Box 9120 Dar es Salaam, Tanzania

BBKing:gm cc: for Mr. McNamara's Office (2) Messrs. Please/J. Adams Lyle Hansen (World Bank Office, Dar es Salaam) Professor Fishlow

Mr. J. Rweyemamu Personal Adviser to the Pres. (Economic Affairs) Office of the President State House P.O. Box 9120 Dar es Salaam Tanzania



552 MINISTER URRUTIA SAYS HE WOULD HAVE LIKED VERY MUCH TO HAVE SERVED IN THE PANNEL BUT THAT HIS PRESENT JOB WILL NOT PERMIT HIM TO SDO SO. REGARDS,

MARTINEZ

RECEIVED ACZ-2B AUG 8 1977 23/3-10:30 Miguel M. Urrutia is currently Minister of Mines and Energy in Colombia. After receiving his Ph.D. from the University of California (Berkeley) on the history of the labor market in Colombia, he pursued an academic career, becoming Director of Centro d'Estudios sobre Desarrollo Economico at the University of the Andes. During the early 1970s he served as Vice Minister of Finance, as Technical Vice President of the Central Bank, and as the Central Bank's Representative in Paris. On his return from Paris in 1975 he became Director of the Department of National Planning. He has continued to pursue academic interests during his public career and is one of Colombia's most prolific writers on economic issues. He is co-author, with Albert Berry, of a recent book on income distribution in Colombia.

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August 5

# **OFFICE MEMORANDUM**

TO: Mr. Robert S. McNamara (through Mr. A. Karaosmanoglu) Benjamin B. King FROM:

SUBJECT:

Review Panel on Research on Income Distribution and Employment

1. We would now like to proceed with invitations to become members of this panel. A list prepared in consultation with Professor Fishlow, the chairman, is attached together with short curricula vitae, except Y. Le for Professors Lewis and Kuznets who need no introduction (Attachment 1).

2. If you approve, we will have letters of invitation prepared for your signature. A draft letter is The A attached (Attachment 2) together with a draft letter from Professor Fishlow (Attachment 3) which would be sent at about the same time. He would sound out Professors Lewis and Kuznets before any letters are sent.

3. Several Executive Directors, who were consulted on the membership of the panel, were evidently surprised at the absence of an outside panel to review all research, particularly with a view to determining the proper level of expenditure for research. Mr. Grimes' memo of July 22 (Attachment 4) elaborates on this feeling. The transcript of the meeting on the Annual Report on Research includes suggestions to this effect by Sen and Janssen, but no agreement on your part to set up such a panel. In fact, it was always our idea that it would be very difficult to assemble a panel with the time and competence to undertake such a task without the prior completion of several more limited reviews on particular subjects.

4. You did, however, suggest that there be a "total due reexamination" within the next 12 months. So far, no such reexamination has been undertaken. I have spoken to Hollis about this; he intends to make proposals when he returns from leave in September.

Attachments

cc: Messrs. Chenery (o/r) Karaosmanoglu Avramovic Duloy Ahluwalia Leiserson

BBKing:gm

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August 5, 1977

Mr. Robert S. McNamara (through Mr. A. Karaosmanoglu) Benjamin B. King

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cc: Messrs. Chanery (o/r) Karaosmanoglu Avramovic Duloy Ahluwalia Leiserson

BBKing:gm

## ATTACHMENT 1

Dept JG. Pront

## LIST OF INVITEES

Sir Arthur Lewis (Jamaica) Professor Simon Kuznets (US) Professor K. N. Raj (India)

Born 1924. Currently Director of the Centre for Development Studies, Trivandrum, Kerala. From 1953 to 1973 was Professor of Economics at Delhi School of Economics. He advised the Government of India and the UN on many occasions. One of India's most eminent and respected economists, whose work over a wide range includes much that is socially oriented. For example, the Centre conducted a case-study in Kerala for the UN on issues related to poverty, unemployment and development policy (published in 1975).

# Miguel Urrutia (Colombia)

Currently Minister of Mines and Energy. Previously Director of the Department of National Planning. Has published various works on income distribution, the latest being a book (in collaboration with Professor Berry) on income distribution in Colombia.

(Pfef. 4624) Lie Leopoldo Solis. Bank of Doxino Sule- Director General 5 de Mayo #2, 5th Floor mexico 1 D.F Mexuo

521-0720

Gerardo P. Sicat (Philippines)

Currently a member of the Cabinet, Minister of Planning, and Director-General of the National Economic Development Authority, the main economic policy-making body in the Philippines. He was first appointed to the government in 1970, as Chairman of the National Economic Council. After receiving a doctorate in economics from MIT in 1963 he held various positions at the University of the Philippines, interspersed with brief consultancies to government agencies and to the Asian Development Bank, ECAFE and the Development Centre of the OECD. He was born in 1935. His main areas of interest are trade theory, industrial economics and applied econometrics; much of his work has been on Philippine industrial development and trade policy. He has published in Asian, UK and US professional journals and is author or co-author of several books and monographs.

Gaild

Justinian Rweyemamu (Tanzania)

Became Special Adviser on Economic Affairs to the President of Tanzania in 1975, having been Principal Secretary, Ministry of Economic Affairs and Development Planning for a year prior to that. Born in 1942, he received his Ph.D. in economics from Harvard and began his career at the University of Dar es Salaam, where he was Dean of Arts and Social Sciences from 1970-73, and since 1973 has been Head of the Department of Economics. He holds several advisory and executive positions in Tanzanian financial and academic communities, being a Director of the Bank of Tanzania, Director of the National Development Corporation, a member of the National Scientific Research Council and its Executive Committee, and a member of the Executive Committee, Council for the Social Sciences of East Africa, among other responsibilities. He has been associated with the ILO's World Employment Programme and has represented Tanzania at numerous international conferences. Most of his published work concerns trade, investment and industrialization in African development.

P.D. Lo 9120 Day es Salaan

Frondut Nyevere

2734 Adams.

#### ATTACHMENT 2

REDRAFT BBKing:gm August 4, 1977

Dear

As you may be aware, the Bank has over the last five years carried on a program of economic research on a substantially larger scale than hitherto. Although we regularly review within the Bank individual research projects as they are completed, this appears to be a good time to seek external advice on our progress to date and on future directions. Accordingly, I am initiating a series of panels on groups of related research projects. The first such panel will be on research into income distribution and employment. Professor Albert Fishlow, who is currently Professor of Economics at Berkeley, has agreed to act as chairman of the panel. I would much appreciate it, if you could spare the time to serve as a member of the panel.

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#### ATI HMENT 3

DRAFT AFishlow:gm August 5, 1977

Dear

You have already heard from Robert McNamara, inviting you to serve on a small panel of five or six persons to review the Bank's research on Income Distribution and Employment. I join in hoping you will be able to accept.

As you probably know, the Bank has greatly expanded its research efforts in this area in recent years. That, and the intrinsic importance of the subject matter, explain why it has been selected for evaluation first. The scope and terms of reference of the review are for us to decide, although the views of the Bank's own Research Committee will be a valuable input. Obvious questions would seem to include an assessment of the quality and influence of the research, the validity of the priorities, and the effectiveness of the internal selection and evaluation procedures within the Bank. Our findings will receive a careful reading and can influence the Bank's continuing research in the field of Income Distribution and Employment. In addition, because this panel is the first, our procedures will influence the subsequent evaluation of other parts of the research program.

The Bank is offering us a free hand. The panel will be able to count on assistance in organizing and summarizing the extensive amount of material. By distributing much of this beforehand, it will be possible to use our meeting time in Washington more effectively. A draft agenda for the first meeting and a packet of materials should be ready by the end of the month.

Your unique perspective is an essential input to the thoughtful review required. I personally am eager for your active participation. If you have any questions, please do not hesitate to get in touch with me. I look forward to your joining the panel.

> Best regards (for those he knows personally) Yours sincerely (for others)

Mr. Hollis B. Chenery

July 22, 1977

Orville F. Grimes, Jr., VPD

Outside Panels to Evaluate Research

1. A composite list of candidates to serve with Professor Fishlow on the Research Advisory Panel on Income Distribution and Employment (RAPIDE) was circulated on July 15 to Messrs. Hanfland, Pesqueira, Rigaud, Sen, and Thahane. I followed up this week with a brief visit to obtain their views on the suitability of the candidates proposed and receive other suggestions. While discussions with Messrs. Pesqueira and Rigaud centered on the list of candidates, those with Dr. Sen, Mr. Thahane and, to some extent, Mr. Hanfland took a different turn. They were not persuaded that outside panels to review research in particular sectors should take precedence over an outside review of Bank research as a whole.

Both Dr. Sen and Mr. Thahane saw the discussions 2. at the Joint Audit Committee and the Board earlier this year as having concluded that first priority should be given to the question of the overall size and scope of the research program. Both also felt this question was to be addressed by an outside panel. I replied that we had initiated work in several directions, with the review of income distribution and employment research intended to complement the largely internal discussion of overall directions and resources promised as part of the next research report. After absorbing the experience of two or three of the sectoral panels, we also intend to constitute an apex group whose main task would be to review the entire program. Mr. Thahane's reaction was that to provide guidance on the future role of the Bank, an outside panel which could form a judgment about the appropriate size and content of the research program would have been more useful at this time than a sectoral panel. Dr. Sen went further, urging that such a group be appointed this year so that preliminary results, at least, may be available by January 1978. He added that if this is not done, he and several other Directors would oppose the research program budget when it is next discussed.

3. Mr. Hanfland began our meeting by stating his confusion about whether the RAPIDE panel was to review all Bank research or only that on income distribution and employment. I recalled Dr. Janssen's support of the Mr. Hollis B. Chenery

proposal by Dr. Sen at the Board discussion last February to undertake an outside review of the entire program, but stressed that without adequate preparation outsiders would have undoubtedly found this an extremely forbidding task. They would moreover find the body of work produced during the past five years highly uneven, with a rather welldefined set of studies in income distribution and employment and some other sectors, but not a great deal in, for example, population or urbanization. Mr. Hanfland said he hoped an overview panel would be constituted soon, but was satisfied with the reasons why at present we had no firm timetable for doing so.

4. As a postscript to the above discussions, Mr. El-Naggar telephoned me today to transmit his own impression that an outside panel was to be established this year to review Bank research as a whole. He implied, as had Dr. Sen, that several Directors may seek to clarify this issue at a forthcoming Board meeting.

# cc: Mr. B. B. King (o/r) Mr. Weiner

OFGrimes:gm

# Record Removal Notice



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			Withdrawn by Tarsica Morgan	Date January 06, 2020

Gerardo P. Sicat is Gurrently a member of the Cabinet, Minister of Planning, and Director-General of the National Economic Development Authority, the main economic policymaking body in the Philippines. He was first appointed to the government in 1970, as Chairman of the National Economic Council. After receiving a doctorate in economics from MIT in 1963 he held various positions at the University of the Philippines, interspersed with brief consultancies to government agencies and to the Asian Development Bank, ECAFE and the Development Centre of the OECD. He was born in 1935. His main areas of interest are trade theory, industrial economics and applied econometrics; much of his work has been on Philippine industrial development and trade policy. He has published in Asian, UK and US professional journals and is author or co-author of several books and monographs.

-> (Philippins)

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This should give you what you want, although it is an old draft. Sicat's present position as <u>Chairman of the National</u> <u>Economic Council makes him the no. 2</u> economic minister in the government (after the Secretary for Finance).

Russ Cheetham can give you further details - he was working with Gerry until he returned to the Bank earlier this year.

ined

EXTENSION:

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ROOM NO .:

C - 602

FROM:

Edward K. Hawkins

GERARDO P. SICAT, Professor of Economics at the University of the Philippines, received his Ph.D. in Economics at the Massachusetts Institute of Technology. His major field of specialization is Development Economics. He has active professional and research interest in Trade, Theory, Industrial Economics, and Applied Econometrics. His contributions to research on the Philippine economy have been primarily on industrialization during the postwar period, but his research has covered such topics as long term Philippine growth, national income accounts, regional development, population growth, and foreign investment.

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BIOGRAPHICAL SKETCH OF GERARDO P. SICAT

Use Dr. Sicat began his career in the University of the Philippines. Immediately after graduating in 1957 at the U.P., he continued his graduate studies and worked as research assistant in the Institute (now College) of Public Administration. Soon after completing his H.A. in Economics (in June, 1958), he was appointed Assistant Instructor in Economics in the Institute of Economic Development and Research (IEDR) and the Department of Economics, College of Business Administration. From September, 1959 to February, 1963, he studied for the doctorate in Economics at M.I.T. on a U.P.-IEDR Fellowship. Rejoining U.P. in 1963, he became Assistant Professor (1963-65), then Associate Professor (1966-68). Since January 1, 1969, he has been Professor of Economics.

Which is now the unit to which the IEDR and the Department of Economics belong, in various administrative capacities. Several times, he acted in the capacity of officer-in-charge of the School. In 1966-67, he was Program Director of the University of Wisconsin-University of the Philippines Program in Development Economics for government economic planners and officials. Most recently, prior to his appointment in Government, he concurrently served as Acting Chairman of the Department of Economics, Director of Graduate Studies in the School, and Director of the U.P. Economics Project. The last project administers the graduate scholarship program in Economics for M.A. and Ph.D. students.

Research Work and Publications > Jal

U.P. Career 7 dal

(If Essentially an economic scholar, Professor Sicat's studies of the industrial development of the Philippines include a book of essays on industrial development policy, two long monographs, four co-authored monographic studies, and three short monographs. These are: (1) (Industrial Export Growth, Incentives, and Philippine Economic Development (a book of essays recently completed, to be published in 1970).

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- (2) Industrial Production Functions in the Philippines (a monograph; Discussion Paper No. 68-18 (May 23, 1968), Institute of Economic Development & Research (IEDR), University of the Philippines.
- (3) Import Demand and Import Substitution in the Philippines, 1953-1963 (a monograph; Discussion Paper No. 69-2 (January 2, 1969), IEDR, U.P.)
- (\*) Industrialization in the Philippines {co-author: John H. Power} (forthcoming, Oxford University Press, 1970 -- a study for the Organization for Economic Cooperation and Development {OECD}.)
- (5) Technical Change and Resource Allocation in Philippine Manufacturing: 1957-65 {co-author: Jeffrey G. Williamson}, Discussion Paper No. 68-21 (June 15, 1968), IEDR, U.P.
- (6) Investment Demand in Philippine Manufacturing {coauthor: Richard W. Hooley}, Discussion Paper No. 67-? (June, 1967), IEDR, U.P.
- (7) A Study of Industrial Concentration in the Philippines {co-author: Aurora M. Villaroel}, forthcoming.
- (8) An Inventory of Philippine Exports, 1961-1967, Discussion Paper No. 69-5 (February 5, 1969), IEDR, U.P.
- (9) Economic Progress in South Korea and Taiwan: Lessons for the Philippines, Discussion Paper No. 69-17 (October 27, 1969), IEDR, U.P.
- A Quantitative Measure of Most Country Factor Gains from Direct Foreign Investments: Applications to .
   (1) Development Project Planning and (2) Gains from Overseas U.S. Investments, Discussion Paper No. 68-14 (April 19, 1963), IEDR, U.P.

Professor Sicat has also co-authored two books, namely, (1) G.P. Sicat (ed.), The Philippine Economy in the 1960's (Quezon City, U.P. IEDR, 1964) and (2) G.P. Sicat and others, Economics and Development: An Introduction (Quezon City, U.P. Press, 1965). The latter is a college textbook in elementary economics.

Professor Sicat has published in professional journals in Japan, United Kingdom, United States, Singapore, and, of course, the Philippines. These studies are wide-ranging in topics. Some of the titles of his journal papers deal with: (1) the measurement of long term output; (2) capital-labor substitution in manufacturing; (3) intercountry trade and the effects of bilateralism, development, and regional advantage; (4) regional economic growth in the Philippines; (5) the accuracy of national income statistics; (6) production functions; (7) investment determinants in manufacturing.

He has likewise participated actively in the discussion of economic development policy in the popular media -- in the Manila Chronicle, Manila Times, Manila Bulletin, Philippines Herald, Eusiness Day, Economic Monitor, and other periodicals.

Other Professional Work as Economist / 11d

U Dr. Sicat has served as economic consultant to different agencies of the Philippine government and to international organizations.

(1- He was consultant to the Presidential Economic Staff, 1966-1967, and the National Export Coordinating Center, from 1967 until recently. His views on economic matters have been sought by other government agencies and by ranking members of the Senate and by some members of the House of Representatives.

In October-November, 1967, Dr. Sicat was a member of the Asian Development Bank Technical Aission to Thailand. The work of this mission contributed to the historic first loan made by the ADB. He also served as a consultant on policies for export promotion for the United Mations Commission for Asia and the Far East (ECAFE) in early 1968. With Dr. John H. Power, visiting professor of Economics at U.P., he wrote a study on industrialization and trade in the Philippines for the OECD Development Center, Paris.

In the fall of 1965-1966, Professor Sicat served as a guest of the Department of Economics of the Massachusetts Institute of Technology. In February 1966, he was an official guest of the government of Israel.

Of Dr. Sicat, with his family, was preparing to leave for Yale University when President Marcos asked him to serve as Chairman of the National Economic Council. He had already accepted a year's visiting research appointment beginning July, 1970 at Yale's famed Economic Growth Center. He had planned, among others, to study the problems of Latin American economic development, with special focus on Chile, Brazil, Puerto Rico, and Mexico, which he had hoped to visit. Memberships in Professional Associations ) Jul

If Since 1963, Dr. Sicat has been a member of the Philippine Economic Society. He had served as a member of the Society's Executive Committee. During 1967-68, he was President of the Society.

If Since 1965, he has been Editor of the Philippine Econo- Commic Journal, the journal of the Philippine Economic Society.

(1) In addition, Dr. Sicat is a member of the American Economic Association, the Econometric Society, the Royal Economic Society, and the Philosophy of Science Association.

(I In 1967, Dr. Sicat was honored as one of the Ten Outstanding Young Men (TOYM) in the Philippines for his work in Economics.

Education and Other Biographic Data Tile

Award 7 Las

{July 10, 1970}

U

CH Dr. Sicat was born on October 7, 1935 in Barrio del Rosario, San Fernando, Pampanga. In 1942, during the war, his father moved the entire family to Manila.

C Except for his Ph.D. degree which he received in 1963 at M.I.T., in Cambridge, Massachusetts, U.S.A., he is a complete product of the Philippine public school system. He is a graduate of the Mabini Elementary School (1949) and Arellano High School (1953), both in Manila.

GF From 1953 to 1958, he studied at the University of the Philippines. He received the following degrees: B.S.F.S. (cum laude, 1957); A.B. (cum laude, 1958); and M.A. (1958).

Dr. Sicat is married to Loretta S. Makasiar, herself an alumnus of the Arellano High School (1953), U.P. (A.B., 1957, M.A., 1959), and M.I.T. (Ph.D., 1970). Hrs. Sicat is a member of the U.P. political science faculty, at the College of Arts & Sciences. They have four children: Mans, born 1960; Michelle, b. 1962; Liza, b. 1967; and Jenny, b. 1968. Mr. Alberto Favilla, LC2

August 3, 1977

Benjamin B. King, VPD

Review Panel on Research on Income Distribution and Employment

1. This external panel is being set up, much along the lines of the Berelson Committee on population, to review the Bank's research on income distribution and employment to date. The Chairman of the panel is Professor Albert Fishlow, currently of the University of California (Berkeley) but moving to Yale. The general purpose of the panel is to review the Bank's research work on these subjects, assess its relevance to the policy needs of the Bank and developing countries and suggest lines in which further work might be undertaken.

2. There would be four to six members of the panel apart from the Chairman. They would be required to attend a maximum of three meetings entailing absences of less than a week each during (probably) September to December this year. While there would also be some reading to be done, I dare say that this might be more limited for the members than the Chairman.

3. The choice of Urrutia as a prospective member has been made by both Fishlow and Bank staff, though it has not yet been formally approved by McNamara. I have no reason to expect that he would object.

4. The informal approach through the resident representative you suggest would be most welcome.

cc: Messrs. Duloy Ahluwalia

BBKing:gm

ROUTING SLIP	August 3, 1977 ROOM NO.		
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cc: Messrs. Please	2		
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August 3, 1977

Mr. Robert S. McNamara

Attila Karaosmanoglu

Review Panel on Research on Income Distribution and Employment

1. In agreement with Professor Fishlow, we shall shortly be submitting to you a list of names to whom we would like to have you extend an invitation to be a member of this panel. One of these is J. Rweyemamu, who is Special Assistant to President Nyerere and is at present in Washington with him. We would, of course, have to ask the President for his release for this purpose. His participation would entail two or three trips not exceeding a week each.

2. While this may not be the appropriate time to raise this question, I thought it best to advise you of our intention.

3. I should, perhaps, add that Rweyemamu's participation is endorsed by Thahane and he is well known to the Regional Economists.

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Attachment

cc: Mr. B.B. King

BBKing:di

\*\*\*ORLD BANK / INTERNATIONAL FINANCE CORPORATION

Ro

Prof. K. N. Raj Center for Development Studies Aakulam Road Ulloor, Trivandrum 695011 INDIA INTERNATIONAL DEVELOPMENT ASSOCIATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

TO: RAPIDE file

DATE: August 2, 1977

- FROM: Benjamin B. King
- SUBJECT: Panel

 Suggestion by Bernie Bell: SUHADI (Indonesia)
 Yesterday Thahane said Rweyemamu (Special Adviser to Nyerere) would be able to do the job and recommended him.

### Handing-Over Notes

Grimes July 30

# A. RAPIDE

met with Chenery July 14 at his request to review Duloy memo of June 30 and my note of July 6 on candidates for rest of panel. Decided that further canvassing of EDs desirable -- picked half a dozen on basis of economics training and Joint Audit Committee membership. Hanfland (Alt. to Janssen), Pesqueira, Rigaud, Sen, Thahane (see my note of July 15). Outcome of conversations related in my note of July 22. HBC wanted my July 22 note to accompany his memo to McNamara to obtain a resolution of the management position on this issue. However, he did not have an occasion to speak with McNamara about this issue prior to beginning of his leave July 30. Issue still pending. On candidates, HBC, Duloy and I met on July 29 to settle on first choices. They are:

> Arthur Lewis Kuznets G. Sicat

Urrutia 11/100

Jayawardena

(i.e., replaces Raj on Duloy list. Sen spoke well of J.)

In addition, would be useful to obtain more information about

Prof. Meraud

(France - at INSEE, Paris. Suggested by Rigaud).

Prof. Aboyade

de (Nigeria - suggested by Thahane. Formerly at EDI).

Die Anie Dulusafund

HBC asks that we move rapidly on these candidates - issue invitations to first five. My sense is that HBC will remain in area at least through Monday August 1 and possibly longer -- you might call him at home.

On question of Bank coordination (see Duloy memo June 30), HBC asked you to first pursue Beenstock availability. Next best: DRC research assistant. Or perhaps Rachel.

# OFFICE MEMORANDUM

TO: Mr. Hollis B. Chenery FROM: John H. Duloyed SUBJECT: RAPIDE

DATE: July 26, 1977

Today I received the attached letter from Al Fishlow. Could we discuss some time this week?

cc: Mr. Grimes Jmr. J. B. King

# UNIVERSITY OF CALIFORNIA, BERKELEY

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SANTA BARBARA · SANTA CRUZ

BERKELEY, CALIFORNIA 94720

#### July 21, 1977

Mr. John H. Duloy, Director Development Research Center World Bank 1818 H Street N.W. Washington, D.C. 20433

Dear Jack,

DEPARTMENT OF ECONOMICS

I have received a copy of your June 30 memorandum, as well as information from both Montek and Mark relating to the research activity of the Bank on income distribution and employment. Since the latter has just arrived, I have not had a chance to work my way through the material yet, but I plan to do so within the next few days.

Due to a change in plans, I did not come to Washington on July 11 as I had earlier anticipated. That means we did not follow up on the major issues outstanding--which seem to me the selection of the remainder of the panel, and the support to be provided the panel within the Bank. Am I to presume that no final decisions have yet been made, or is it my delinquence that is responsible for the delay? If the latter, I wish to make immediate ammends so that the work can go forward.

I will wait to hear from you on these matters. I anticipate that a trip in the near future could be arranged in conjunction with other activities, if that seemed useful. I look forward to hearing from you.

With best regards,

Yours sincerely,

Albert Fishlow

AF:db

July 22, 1977

Mr. Hollis B. Chenery

Orville F. Grimes, Jr., VPD

Outside Panels to Evaluate Research

1. A composite list of candidates to serve with Professor Fishlow on the Research Advisory Panel on Income Distribution and Employment (RAPIDE) was circulated on July 15 to Messrs. Hanfland, Pesqueira, Rigaud, Sen, and Thahane. I followed up this week with a brief visit to obtain their views on the suitability of the candidates proposed and receive other suggestions. While discussions with Messrs. Pesqueira and Rigaud centered on the list of candidates, those with Dr. Sen, Mr. Thahane and, to some extent, Mr. Hanfland took a different turn. They were not persuaded that outside panels to review research in particular sectors should take precedence over an outside review of Bank research as a whole.

2. Both Dr. Sen and Mr. Thahane saw the discussions at the Joint Audit Committee and the Board earlier this year as having concluded that first priority should be given to the question of the overall size and scope of the research program. Both also felt this question was to be addressed by an outside panel. I replied that we had initiated work in several directions, with the review of income distribution and employment research intended to complement the largely internal discussion of overall directions and resources promised as part of the next research report. After absorbing the experience of two or three of the sectoral panels, we also intend to constitute an apex group whose main task would be to review the entire program. Mr. Thahane's reaction was that to provide guidance on the future role of the Bank, an outside panel which could form a judgment about the appropriate size and content of the research program would have been more useful at this time than a sectoral panel. Dr. Sen went further, urging that such a group be appointed this year so that preliminary results, at least, may be available by January 1978. He added that if this is not done, he and several other Directors would oppose the research program budget when it is next discussed.

3. Mr. Hanfland began our meeting by stating his confusion about whether the RAPIDE panel was to review all Bank research or only that on income distribution and employment. I recalled Dr. Janssen's support of the proposal by Dr. Sen at the Board discussion last February to undertake an outside review of the entire program, but stressed that without adequate preparation outsiders would have undoubtedly found this an extremely forbidding task. They would moreover find the body of work produced during the past five years highly uneven, with a rather welldefined set of studies in income distribution and employment and some other sectors, but not a great deal in, for example, population or urbanization. Mr. Hanfland said he hoped an overview panel would be constituted soon, but was satisfied with the reasons why at present we had no firm timetable for doing so.

4. As a postscript to the above discussions, Mr. El-Naggar telephoned me today to transmit his own impression that an outside panel was to be established this year to review Bank research as a whole. He implied, as had Dr. Sen, that several Directors may seek to clarify this issue at a forthcoming Board meeting.

cc: Mr. B. B. King (o/r) Mr. Weiner

OFGrimes:gm

FORM NO. 75 (3-76)

Sec. 1

THE	WORLD	BANK
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The attached will s Messrs. Sen, Thahan Pesqueira (Mexico), (Alternate, Germany (West Africa) is aw and there is no alt	e, Rigau and Han ). Mr. ay unti:	ud, nfla	nđ
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O. Grimes		233	EXTENSION 6003

WORLD BANK / INTERNATIONAL FINANCE CORPORATION

OFFICE MEMORANDUM

Messrs. Hanfland, Pesqueira, Rigaud, Sen, Thahane

DATE: July 15, 1977

FROM: Orville F. Grimes, Jr., VPD

SUBJECT: Candidates for Research Advisory Panel on Income Distribution and Employment

> 1. In the current annual report on research ("World Bank Research Program," January 13, 1977; R77-9) we stated our intention to convene a panel to survey the research carried out by the Bank in the fields of income distribution and employment. The Chairman of this panel, which will begin work during 1977, is Professor Albert Fishlow (University of California, Berkeley), a pioneer in research on income distribution in Brazil. Four or five additional panel members will be selected, to lend a reasonable diversity of country experience and policy perspective to the final group.

2. You will find attached a list, consolidated from various sources, of possible panel members. We have attempted a rather arbitrary breakdown into researchers and those whose experience is primarily on the policy side, realizing that such a division has little meaning for many of the individuals on the list. Which candidates are in your view most suitable? Are there equally promising candidates that we have overlooked? To assist us in making the final selections, I would welcome the opportunity to discuss this matter briefly with you, before the end of next week if you possibly can.

Attachment

cc: Mr. Chenery Mr. B. B. King (o/r)

TO:

## Researchers

# Policymakers

Asia	K. N. Raj (India) A. K. Sen (India) Kim Mahn Je (Korea) Prof. Dandekar (India) Prof. Dantwala (India)	G. Sicat (Philippines) L. Jayawardena (Sri Lanka) Manmohan Singh (India) Chakravarty (India) Dr. Mooy (Indonesia)
Africa	J. O. Adekunle (Nigeria)	J. Rweyemamu (Tanzania)
Mediterranean	Dr. El-Shaffey (Egypt)	Abdul Meguid (Egypt) Dr. Sefer (Yugoslavia) A. Papic (Yugoslavia) Dr. Cetin (Turkey)
Latin America/ Caribbean	A. Lewis (Jamaica)	<ul> <li>M. Urrutia (Colombia)</li> <li>L. Solis (Mexico)</li> <li>I. Kerstenetzsky (Brazil)</li> <li>C. Massad (Chile)</li> <li>A. Vilela (OAS; Brazil)</li> <li>W. Demas (Carib. Dev. Bank)</li> <li>A. McIntyre (Sec. Gen., CARICOM)</li> </ul>
Europe/Other Part I	E. Malinvaud (France) J. Faaland (Norway) B. Hansen (Denmark) W. Beckerman (UK) P. Collier (UK) A. Lindbeck (Sweden)	

A. Fishlow (Chairman) North America

S. Kuznets (US)

July 15, 1977

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WORLD BANK / INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

TO: Mr. Al Fishlow, Chairman, Research Advisory Panel on Income Distribution and Employment FROM: Mark W. Leiserson, ECDER DATE: July 8, 1977

SUBJECT: Preliminary Documentation of Bank Research on Employment

1. As agreed at our meeting on June 29, I am sending you with this memo a collection of Bank Staff Working Papers, Division Papers and Issues Papers concerned with employment (listed on Attachment A) most of which, but not all, are the product of this Division's activities. I am also sending a list (Attachment B) of all the papers produced in the Division since July 1974 (when it took on its present form); any or all of these are available to the Panel should you desire to have them.

2. To give you an initial impression of the current activity of the Division I am attaching a brief sketch (Attachment C) of the major items in the Division Program. We will be preparing a more extensive statement on our current and prospective activities which should be ready before the first meeting of the Panel in September.

cc: (with attachments) Messrs. King, VPD Grimes, VPD

Avramovic, ECD Stoutjesdijk, ECD Little, ECD ECDER Staff

Duloy, DRC Pyatt, DRC Ahluwalia, DRC

Attachment A July 8, 1977

# LIST OF DOCUMENTS SUPPLIED TO RESEARCH ADVISORY PANEL ON INCOME DISTRIBUTION AND EMPLOYMENT

#### Working Papers

Mazumdar, D. "The Rural-Urban Wage Gap, Migration, and the Shadow Wage," Bank Staff Working Paper No. 197, Washington, D.C., IBRD, Feb. 1975.

Mazumdar, D. "The Theory of Urban Underemployment in Less Developed Countries," Bank Staff Working Paper No. 198, Washington, D.C., IBRD, Feb. 1975.

Mazumdar, D. "The Urban Informal Sector," World Bank Staff Working Paper No. 211, Washington, D.C., IBRD, July 1975.

Yap, L.Y.L. "Internal Migration in Less Developed Countries A Survey of the Literature," Bank Staff Working Paper No. 215, September 1975.

Bose, Swadesh. "Some Aspects of Unskilled Labor Markets in Civil Construction in India: Observations Based on Field Investigation," Bank Staff Working Paper No. 223, Feb. 1976.

Burki, S.J.; Davies, D.G.; Hook, R.H. and Thomas, J.W. (edited by R.V. Weaving), "Public Works Programs in Developing Countries: A Comparative Analysis," Bank Staff Working Paper No. 224, Feb. 1976.

Webb. R.B. "On the Statistical Mapping of Urban Poverty and Employment," Bank Staff Working Paper No. 227, January 1976.

Krishna, Raj. "Rural Unemployment - A Survey of Concepts and Estimates for India," Bank Staff Working Paper No. 234, April 1976.

Sant'Anna, A.M.; Merrick, T.W. and Mazumdar, D. "Income Distribution and the Economy of the Urban Household: The Case of Belo Horizonte," Bank Staff Working Paper No. 237, June 1976.

Stern, J.J. "The Employment Impact of Industrial Investment: A Preliminary Report," Bank Staff Working Paper No. 255, June 1977.

## Policy and Issues Papers

Hofmeister, R. and Leiserson, M.W. "Issues in Bank Financing of Rural Public Works," Washington, D.C., Development Economics Department, March 24, 1976.

Hofmeister, R. and Leiserson, M.W. "Rural Public Works and the Bank: Background Analysis," Washington, D.C., Development Economics Department, March 24, 1976.

Anderson, D. and Leiserson, M.W. "Development Issues in Rural Non-Farm Employment," Report No. 1577, Washington, D.C., IBRD, April 15, 1977.

#### - 2 -

### Division Papers

Gregory, Peter. "The Impact of Institutional Factors on Urban Labor Markets, No. 27, July 1975.

Ho, S.P.S. "The Rural Non-Farm Sector in Taiwan, No. 32, Sept. 1976.

Singh, I.J. "A Note on the Economics of Agricultural Mechanization," No. 33, November 1976.

Squire, L. and Barnum H.N. "Technology and Relative Economic Efficiency," No. 34, December 1976.

Squire, L. and Barnum, H.N. "Aggregation, Labor Heterogeneity, and Agricultural Production Functions," No. 35, December 1976.

Bardhan, K. "Rural Employment and Wages with Agricultural Growth in India: Some Intertemporal and Cross-Sectional Analyses," No. 38, March 1977.

Attachment B July 8, 1977

# EMPLOYMENT AND RURAL DEVELOPMENT DIVISION

PUBLICATIONS, PAPERS, NOTES AND DRAFTS

July 1974 to June 1977

#### BOOKS

Thomas, J.W. "Employment Creating Public Works Programmes: Observations on Political and Social Dimensions", In Edgar O. Edwards, Ed. Employment in Developing Countries. New York: Columbia University Press, 1974.

Barnum, H.N. and Sabot, R.H. Migration, Education and Urban Surplus Labour: The Case of Tanzania. Paris: Development Centre, OECD, 1976.

Squire, L. and van der Tak, H.G. Economic Analysis of Projects. A World Bank Research Publication. Baltimore and London: Published for the World Bank by the Johns Hopkins University Press, 1975.

Webb, R. "Dualism and Inequality in Less Developed Countries", In K. Farmanfarmaian, Ed. <u>The Social Sciences and Problems of Development</u>. Princeton: Princeton Universoty Press, 1976.

Sabot, R.H. Economic Development and Urban Migration: A Study of Tanzania. Oxford: Clarendon Press, 1977.

Sabot, R.H. The Sovial Costs of Urban Surplus Labour. Paris: Development Centre, CECD, 1977.

Sabot, R.H. Urban Migration in Tanzania. Arusha: East African Literature Bureau, 1977.

# ARTICLES

Mazumdar, D. "The Theory of Share-Cropping with Labour Market Dualism", Economica, Vol. 42, No. 167, August 1975, pp. 261-271.

Mazumdar, D. "The Urban Informal Sector", World Development, Aug. 1976.

Ong, M.L.; Adams, D.N. and Singh, I.J. "Voluntary Rural Savings Capacities in Taiwan, 1960-70", <u>American Journal of Agricultural</u> Economics, Vol. 58, No. 3, Aug. 1976.

Mazumdar, D. "The Rural-Urban Wage Gap, Migration and the Shadow Wage", Oxford Economic Papers, Vol. 28, No. 3, Nov. 1976, pp. 406-425.

Singh, I.J. "Book Review - Bishay, F.K. Models for Spatial Agricultural Development Planning (Rotterdam: Rotterdam University Press, 1974) and Heady, E.O. and Srivastawa, U.K. eds. Spatial Sector Programming Models in Agriculture (Ames: Iowa State University Press, 1975), American Journal of Agricultural Economics, Vol. 58, no. 4, Part I, Nov. 1976.

Kaneda, H. "Book Review - Yujiro Hayami et al. A Century of Agricultural Growth in Japan, Its Relevance to Asian Development (Tokyo: University of Tokyo Press, 1975), Keizai Kenkyu, Vol. 28, No. 1, Jan. 1977.

#### WORKING PAPERS

van der Tak, H.G. and Squire, Lyn. "Economic Analysis of Projects", Bank Staff Working Paper No. 194, Washington, D.C., IBRD, Feb. 1975.

Mazumdar, D. "The Rural-Urban Wage Gap, Migration, and the Shadow Wage", Bank Staff Working Paper No. 197, Washington, D.C., IBRD, Feb. 1975.

Mazumdar, D. "The Theory of Urban Underemployment in Less Developed Countries", Bank Staff Working Paper No. 198, Washington, D.C., IBRD, February 1975.

Mazumdar, D. "The Urban Informal Sector", World Bank Staff Working Paper No. 211, Washington, D.C., IBRD, July 1975.

Bose, Swadesh. "Some Aspects of Unskilled Labor Markets in Givil Construction in India: Observations Based on Field Investigation", Bank Staff Working Paper No. 223, February 1976.

Burki, S.J.; Davies, D.G.; Hook, R.M. and Thomas, J.W. (edited by R.V. Weaving), "Public Works Programs in Developing Countries: A Comparative Analysis", Bank Staff Working Paper No. 224, February 1976.

Webb, R.B. "On the Statistical Mapping of Urban Poverty and Employment", Bank Staff Working Paper No. 227, January 1976.

Sant'Anna, A.M., Merrick, T. W. and Mazumdar, D. "Income Distribution and the Economy of the Urban Household: The Case of Belo Horinte", Bank Staff Working Paper No. 237, June 1976.

Yap, L.Y.L. "Internal Migration in Less Developed Countries A Survey of the Literature", Bank Staff Working Paper No. 215, September 1975.

## POLICY AND ISSUES PAPERS

Krishna, Raj. "Land Reform and the Objectives of Policy", Jan. 1974. Draft Chapters of Land Reform, World Bank Paper - Rural Development Series, July 1974.

Krishna, Raj. "Lessons of Experience of Rural Development: (a) Community Development in India, (b) The Gezira Scheme in Sudan", & "Project Design and National Policy", Aug. 1974. Draft Chapters of Rural Development and Bank Polocies: A Progress Report, Report No. 588, Dec. 2, 1974.

Anderson, D. "Issues in the Monitoring and Evaluation of Rural Development Projects: A Progress Report", Dec. 17, 1975 (Draft).

Hofmeister, R. and Leiserson, M.W. "Issues in Bank Financing of Rural Public Works", Dec. 22, 1975 (Draft).

"Issues in Bank Financing of Rural Public Works", Washington, D.C., Development Economics Department, March 24, 1976.

"Rural Public Works and the Bank: Backgroung Analysis", Washington, D.C., Development Economics Department, March 24, 1976.

Anderson, D. and Leiserson, M. "Development Issues in Rural Non-Farm Employment", February 8, 1977. (Draft).

Development Economics Department. "Development Issues in Rural Non-Farm Employment", March 24, 1977. (Draft).

Development Economics Department. "Development Issues in Rural Non-Farm Employment", Report No. 1577, Washington, D.C., The World Bank, April 15, 1977.

## DIVISION PAPERS

Lele, Uma J. "The Design of Rural Development: An Analysis of Programs and Projects in Africa," Studies in Employment and Rural Development No.1, Washington, D.C., Employment and Rural Development Division, Development Economics Department, IBRD, September 1974.

Belloncle, G. and Gentil, D. "French Technical Assistance in Cameroon: A Review of the Zones d'Action Prioritaires Integrees (ZAPI) and the Societe du Developpement du Nkam (SODENKAM)," No. 2, Sept. 1974 ( in four volumes).

Tecle, T. "Rural Development Programs in Ethiopia: A Review of the Chilalo Agricultural Development Unit, The Wolamo Agricultural Development Unit and the Minimum Package Program," No. 3, September 1974.

Ruthenberg, H.; Thimm, H. and Jhanke, H. "Range Development in Kenya: A Review of Commercial, Company, Individual and Group Ranches," No. 4, September 1974.

von Pischke, J.D. "Small Farmer Credit in Kenya: A Review of Major Credit Schemes", No. 5, September 1974.

Sullivan, D. "Smallholder Tea Project in Kenya: A Review of Kenya Tea Development Authority", No. 6, September 1974.

Bedi, N. "Rural Development in Kenya: A Review of Special Rural Development Program", No. 7, September 1974.

Mbithi, P. and Barnes, C. "Land Settlement in Kenya: A Review of the Squatter Problem", No. 8, September 1974.

Kinsey, B.H. "Rural Development in Mahuwi: A Review of Lilongwe Land Development Program", No. 9, September 1974.

Anderson, G. "French Technical Assistance Mali : A Review of Groundnut Operation and Cotton Scheme", No. 10, September 1974.

Turner, H. "Small Scale Rural Industries in Nigeria: A Review of Industrial Development Centers", No. 11, September 1974.

Agarwal, M. and Linsenmeyer, D. "Smallholder Tobacco Development in Tanzania: A Review of Urambo and Tumbi Schemes", No. 12, Sept. 1974.

Collinson, M. "Cotton Development in Tanzania: A Review of Cotton Program in Sukumaland", No. 13, Sept. 1974.

Abraham, P. and Robinson, F. "Rural Development in Tanzania: A Review of Ujamaa", No. 14, Sept. 1974.

Cifuentes, Eduardo. "Land Reform in Chile", No. 15, June 1975.

Dorsey, Jeff. "Bolivia Country Report", No. 16, June 1975.

Dorsey, Jeff. "A Case Study of Ex-Hacienda Toralapa in the Tiraque Region of the Upper Cochabamba Valley", No. 17, June 1975.

Dorsey, Jeff. "A Case Study of the Lower Cochabamba Valley, Bolivia", No. 18, June 1976.

Eckstein, Shlomo. "Lessons from the Mexican Experience in Land Reform", No. 19. June 1975.

Eckstein, Shlomo. "Mexico Case Study: Comparative Analysis of Economic Performance of Tenure Groups in the Laguna Basin", No. 20, June 1975.

Eckstein, Shlomo and Carroll, Thomas. "Peasant Cooperation in Land Reform Programs: Some Latin American Experiences", No. 21, June 1975.

Horton, Douglas E. "Peru Case Study Volume", No. 22, June 1975.

Hoston, Douglas E. "Land Reform and Group Farming in Peru", NO. 23, June 1975.

Horton, Douglas E. "Land Reform and Reform Enterprises in Peru", No. 24, June 1975.

Stanfield, David and Others. "The Impact of Agrarian Reform on Chile's Large Farm Sector", No. 25, June 1975.

Stanfield, David and Smith, Stephen. "Asentamiento Management and Productivity Changes in Chile's Central Valley", No. 26, June 1975.

Gregory, Peter. "The Impact of Institutional Factors on Urban Labor Markets", No. 27, July 1975.

Anderson, Dennis. "Fluctuations of Maize and Groundnut Yields in the Lilongwe Land Development Program", No. 28, June 1975.

Berry, Albert. "Income and Consumption Distribution Trends in the Philippines, 1950-1970", No. 29, September 1975.

Anderson, D. "Issues in the Monitoring and Evaluation of Rural Development Projects: A Progress Report", No. 30, March 1976.

Dhamija, J. "Non-Farm Activities in Rural Areas and Towns: The Lessons and Experiences of Iran", No. 31, July 1976.

Ho, S.P.S. "The Rural Non-Farm Sector in Taiwan", No. 32, Sept. 1976.

Singh, I.J. "A Note on the Economics of Agricultural Mechanization", No. 33, November 1976.

Squire, IL. and Barnum, H.N. "Technology and Relative Economic Efficiency", No. 34, December 1976.

Squire, L. and Barnum, H.N. "Aggregation, Labor Heterogeneity, and Agricultural Production Functions", No. 35, December 1976.

Kaneda, H. "Economic Implications of Farm Size Distribution, Cropping Patterns and Income Distribution in Bihar's Agriculture", No. 36, January 1977.

Singh, I.J. and Ahn, C.Y. "A Dynamic Multi-Commodity Model of the Agricultural Sector: A Regional Application in Brazil", No. 37, February 1977.

Bardhan, K. "Rural Employment and Wages with Agricultural Growth in India: Some Intertemporal and Cross-Sectional Analyses," No. 38, March 1977.

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# RESEARCH REPORTS

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Attachment C July 6, 1977

# SELECTED LIST OF CURRENT ECDER ACTIVITIES CONCERNED WITH EMPLOYMENT AND LABOR MARKETS

#### I. Operational Support

- Thailand Employment Study (Bose, Sabot, Squire). The study will attempt to assess the employment and wage-rate prospects for Thailand during the next ten years. (Operational support to E. Asia).
- <u>Ghana Employment Study</u> (Mazumdar). The objective of this study parallels that of the Thai exercise. (Operational support to W. Africa).
- <u>Indonesia Employment Study</u> (Leiserson <u>et al</u>). Analysis of employment problems and prospects as part of preparatory work for a Basic Economic Report (Operational Support to East Asia & Pacific).
- Choice of Agricultural Technology (Singh). Linear programming analysis of technological choice in Tanzanian agriculture.
- II. Policy

Functional Review of the Treatment of Employment in the Bank's Country Economic Work (Beenstock/Leiserson)

- III. Research Committee Approved Projects
  - Labor Market and Education in Malaysia (Mazumdar). Investigation of problem of unemployment among secondary school leavers in urban West Malaysia (RPO 670-43).
  - Labor Force, Income and Employment (Mazumdar). Analysis of urban labor market in Malaysia incorporating results of (RPO 670-43). Analysis of Bombay labor market based on establishment sample survey (RPO 670-45).
  - Structure of Rural Employment, Incomes and Wages (Squire/Singh). Use of cross-sectional data from Nigeria and annual survey data from Korea to arrive at conclusions concerning micro labor supply and demand and the operation of the rural labor markets (RPO 671-30).
  - Rural-Urban Labor Market Interaction (Sabot). Conference on ruralurban migration. Papers are presently being edited for publication (RPO 671-31).
  - Urban Labor Markets in Latin America (Webb). Analysis of labor market structure within a social accounting matrix for Colombia and Peru (RPO 671-48).

- IV. Other Research Ongoing and In Prospect
  - Industrialization and Small Enterprise (Little/Anderson). RPO proposal under preparation involving small scale enterprise surveys in several countries and country case studies of small enterprise development including rural industrialization.
  - <u>Trends and Structure of Wages and Employment in Developing Countries</u> (Leiserson/Bose). RPO proposal under preparation involving an empirical assessment of aggregative trends in wages and employment and in the structure of wage relationships between major economic sectors along with comparative research on wage-employment policies, labor legislation and labor market institutions.
  - Survey of Labor Market Performance in Developing Countries (Sabot/ Berry). Preparation of a survey article on labor market performance for publication in volume edited by Paul Streeten.
  - Industry Wage Structure and Wage Determination in Tanzania (Sabot). Estimation of wage functions using firm-level data.
  - <u>Conceptual Issues in the Definition and Measurement of Income Differen-</u> <u>tials</u> (Sabot). Research under preparation on analytic and quantitative significance of alternative measurements of income which take into account the instrumental character of traditionally defined consumption.

WORLD BANK / INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

TO: Mr. Al Fishlow, Chairman, Research Advisory Panel on Income Distribution and Employment FROM: Mark W. Leiserson, ECDER DATE: July 8, 1977

File : RAPIDE

SUBJECT: Preliminary Documentation of Bank Research on Employment

1. As agreed at our meeting on June 29, I am sending you with this memo a collection of Bank Staff Working Papers, Division Papers and Issues Papers concerned with employment (listed on Attachment A) most of which, but not all, are the product of this Division's activities. I am also sending a list (Attachment B) of all the papers produced in the Division since July 1974 (when it took on its present form); any or all of these are available to the Panel should you desire to have them.

2. To give you an initial impression of the current activity of the Division I am attaching a brief sketch (Attachment C) of the major items in the Division Program. We will be preparing a more extensive statement on our current and prospective activities which should be ready before the first meeting of the Panel in September.

cc: (with attachments) Messrs. King, VPD Grimes, VPD

Avramovic, ECD Stoutjesdijk, ECD Little, ECD ECDER Staff

Duloy, DRC Pyatt, DRC Ahluwalia, DRC

Attachment A July 8, 1977

# LIST OF DOCUMENTS SUPPLIED TO RESEARCH ADVISORY PANEL ON INCOME DISTRIBUTION AND EMPLOYMENT

#### Working Papers

Mazumdar, D. "The Rural-Urban Wage Gap, Migration, and the Shadow Wage," Bank Staff Working Paper No. 197, Washington, D.C., IBRD, Feb. 1975.

Mazumdar, D. "The Theory of Urban Underemployment in Less Developed Countries," Bank Staff Working Paper No. 198, Washington, D.C., IBRD, Feb. 1975.

Mazumdar, D. "The Urban Informal Sector," World Bank Staff Working Paper No. 211, Washington, D.C., IBRD, July 1975.

Yap, L.Y.L. "Internal Migration in Less Developed Countries A Survey of the Literature," Bank Staff Working Paper No. 215, September 1975.

Bose, Swadesh. "Some Aspects of Unskilled Labor Markets in Civil Construction in India: Observations Based on Field Investigation," Bank Staff Working Paper No. 223, Feb. 1976.

Burki, S.J.; Davies, D.G.; Hook, R.H. and Thomas, J.W. (edited by R.V. Weaving), "Public Works Programs in Developing Countries: A Comparative Analysis," Bank Staff Working Paper No. 224, Feb. 1976.

Webb. R.B. "On the Statistical Mapping of Urban Poverty and Employment," Bank Staff Working Paper No. 227, January 1976.

Krishna, Raj. "Rural Unemployment - A Survey of Concepts and Estimates for India," Bank Staff Working Paper No. 234, April 1976.

Sant'Anna, A.M.; Merrick, T.W. and Mazumdar, D. "Income Distribution and the Economy of the Urban Household: The Case of Belo Horizonte," Bank Staff Working Paper No. 237, June 1976.

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Hofmeister, R. and Leiserson, M.W. "Issues in Bank Financing of Rural Public Works," Washington, D.C., Development Economics Department, March 24, 1976.

Hofmeister, R. and Leiserson, M.W. "Rural Public Works and the Bank: Background Analysis," Washington, D.C., Development Economics Department, March 24, 1976.

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Gregory, Peter. "The Impact of Institutional Factors on Urban Labor Markets, No. 27, July 1975.

Ho, S.P.S. "The Rural Non-Farm Sector in Taiwan, No. 32, Sept. 1976.

Singh, I.J. "A Note on the Economics of Agricultural Mechanization," No. 33, November 1976.

Squire, L. and Barnum H.N. "Technology and Relative Economic Efficiency," No. 34, December 1976.

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Bardhan, K. "Rural Employment and Wages with Agricultural Growth in India: Some Intertemporal and Cross-Sectional Analyses," No. 38, March 1977.

Attachment B July 8, 1977

# EMPLOYMENT AND RURAL DEVELOPMENT DIVISION

PUBLICATIONS, PAPERS, NOTES AND DRAFTS

July 1974 to June 1977

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Thomas, J.W. "Employment Creating Public Works Programmes: Observations on Political and Social Dimensions", In Edgar O. Edwards, Ed. Employment in Developing Countries. New York: Columbia University Press, 1974.

Barnum, H.N. and Sabot, R.H. Migration, Education and Urban Surplus Labour: The Case of Tanzania. Paris: Development Centre, OECD, 1976.

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# SELECTED LIST OF CURRENT ECDER ACTIVITIES CONCERNED WITH EMPLOYMENT AND LABOR MARKETS

- I. Operational Support
  - Thailand Employment Study (Bose, Sabot, Squire). The study will attempt to assess the employment and wage-rate prospects for Thailand during the next ten years. (Operational support to E. Asia).
  - <u>Ghana Employment Study</u> (Mazumdar). The objective of this study parallels that of the Thai exercise. (Operational support to W. Africa).
  - Indonesia Employment Study (Leiserson et al). Analysis of employment problems and prospects as part of preparatory work for a Basic Economic Report (Operational Support to East Asia & Pacific).
  - Choice of Agricultural Technology (Singh). Linear programming analysis of technological choice in Tanzanian agriculture.
- II. Policy
  - Functional Review of the Treatment of Employment in the Bank's Country Economic Work (Beenstock/Leiserson)
- III. Research Committee Approved Projects
  - Labor Market and Education in Malaysia (Mazumdar). Investigation of problem of unemployment among secondary school leavers in urban West Malaysia (RPO 670-43).
  - Labor Force, Income and Employment (Mazumdar). Analysis of urban labor market in Malaysia incorporating results of (RPO 670-43). Analysis of Bombay labor market based on establishment sample survey (RPO 670-45).
  - Structure of Rural Employment, Incomes and Wages (Squire/Singh). Use of cross-sectional data from Nigeria and annual survey data from Korea to arrive at conclusions concerning micro labor supply and demand and the operation of the rural labor markets (RPO 671-30).
  - Rural-Urban Labor Market Interaction (Sabot). Conference on ruralurban migration. Papers are presently being edited for publication (RPO 671-31).
  - <u>Urban Labor Markets in Latin America</u> (Webb). Analysis of labor market structure within a social accounting matrix for Colombia and Peru (RPO 671-48).

#### IV. Other Research - Ongoing and In Prospect

Industrialization and Small Enterprise (Little/Anderson). RPO proposal under preparation involving small scale enterprise surveys in several countries and country case studies of small enterprise development including rural industrialization.

Trends and Structure of Wages and Employment in Developing Countries (Leiserson/Bose). RPO proposal under preparation involving an empirical assessment of aggregative trends in wages and employment and in the structure of wage relationships between major economic sectors along with comparative research on wage-employment policies, labor legislation and labor market institutions.

Survey of Labor Market Performance in Developing Countries (Sabot/ Berry). Preparation of a survey article on labor market performance for publication in volume edited by Paul Streeten.

Industry Wage Structure and Wage Determination in Tanzania (Sabot). Estimation of wage functions using firm-level data.

<u>Conceptual Issues in the Definition and Measurement of Income Differen-</u> <u>tials</u> (Sabot). Research under preparation on analytic and quantitative significance of alternative measurements of income which take into account the instrumental character of traditionally defined consumption. FOR IMMEDIATE RELEASE

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### BANK NEWS RELEASE

JULY 6, 1977

### INDIA CONSORTIUM MEETING

The following announcement was issued yesterday at the end of the India Consortium meeting in Paris.

The Consortium of governments and institutions interested in development assistance to India met in Faris on July 4 and 5, 1977 under the chairmanship of the World Bank. The meeting was attended by representatives of the governments of Austria, Belgium, Canada, Denmark, France, Germany, Italy, Japan, the Netherlands, Norway, Sweden, the United Kingdom and the United States. Also present were representatives of the International Monetary Fund and the United Nations Development Programme. The Government of Switzerland, the Organization for Economic Cooperation and Development, and the European Economic Community were represented as observers.

The Government of India was represented by a delegation led by Mr. Manmohan Singh, Secretary to the Government of India, Department of Economic Affairs, Ministry of Finance.

The meeting reviewed the current economic situation in India and considered foreign aid requirements for the year which began on April 1, 1977, in the context of medium-term requirements of the Indian economy.

The members of the Consortium commended the Government of India for the continued good performance of the Indian economy. In 1976/77 foodgrain projection had been Ill million tons, industrial growth had reached 10 percent, and export earnings had grown by 25 percent. With continuing increases in domestic production of steel, fertilizers, and oil, there had been a further decline in imports; together with export growth and foreign remittances, this had led to a very favorable foreign exchange situation. Foodgrain stocks have reached a level of about 20 million tons, which is sufficient to soften the impact of a period of bad weather.

The meeting stressed the need for the Government of India to take advantage of the present favorable prospects for the economy and to pursue policies leading to sustained long-term growth. Of particular importance in this context are expansionary investment policies and appropriate adjustments in import policy. Participants in the meeting noted with appreciation the extent to which the Government shared these objectives, as reflected in the recent budget and import policy statement, and expressed the hope that the Government of India would continue its efforts in the Members indicated the contribution they had alrady made or expected to make in the present year toward the achievement of India's medium-term objectives. The total level of commitments during the year is expected to be substantially higher than last year's level of about US \$1.3 billion.

long-term development prospects are very favorable.

The following announcemen<sup>0</sup> was issued resterday as a charmy the india Consortium meeting in Paris.

The Government of India was represented by a delagative factor. Proving the Singh, Secretary to the Singerment of India, Department of Economic Inflairs, Ministry of Finance.

The mentine newinwed the current economic vituation of determining a second considered for a second state of the very which became in a second s

The members of the fonsortium commended the forwards, in the second for the continued good performance of the indian economy, in the second conductain projection had been ill million tons, industrial crowth not reached 10 percent, and exacts around, had grown by 25 percent. Are continuing increases in domestic production of steel, fertilizar, are second there had been a further decline in innerts; together with a contracted for an remittances, this had led to a very favorable innerts contracted clustion. Foodgrain stocks have reacted a revel of about the solution which is sufficient to soften the induct of a period of solution.

The meeting stressed the need for the fiverement of the second state advantage of the present favorable prospects for the econd structure and under solutions to sustained tong-term provert. Up particular opportunits of upportunes in this context are expansionary investment of size and another privating to sustained tong-term prove that to 'size and another privating to sustained tong term prove that the present of the present to the presence of the privation the extent to the four terms of the terms of t

Mr. Hollis B. Chenery

July 6, 1977

Orville F. Grimes, Jr.

RAPIDE: Summary of Suggestions for Panel

1. Last March and April Ben and I asked Regional Programs Directors and others for ideas about suitable candidates (particularly those whose experience is mainly on the policy side) for the review panel on income distribution and employment research. The most promising seem to be:

Asia:	Dand	lekar	(Ir	ndia)		
	Kim	Mahn	Je	(Korea)		
	Dr.	Mooy	(Ir	ndonesia	-	Bappenas)

- Africa: Adekunle (Nigeria) Paul Collier (Oxford)
- EMENA: Sefer or Papic (Yugoslavia) Malinvaud (France) Assar Lindbeck (Sweden) Dr. Cetin (Turkey)

LAC: Carlos Massad (Chile) Anibal Vilela (OAS; Brazil) L. Solis (Mexico)

2. Ben also asked Mervyn Weiner for suggestions from EDs. The following names were mentioned:

Drake: Sir Arthur Lewis William Demas (Pres., Caribbean Development Bank) Alistair McIntyre (Sec. Gen., CARICOM head of Commonwealth Study Group for CIEC)

El-Naggar: Dr. El-Shaffey (Egypt - ex-Minister of Finance and presently Professor, University of Cairo)

-

Franco: Miguel Urrutia (Colombia)

3. Finally, following the recent Research Committee meeting Mr. Picciotto has forwarded his suggestions, which are attached.

Attachment cc: Mr. B. B. King (o/r) OFGrimes:gm

4263

(typed from handwritten memo)

June 30, 1977

TO: Orville Grimes

FROM: R. Picciotto

SUBJECT: "Fishlow" Panel

A few names which come to mind with reference to income distribution and employment:

John Mellor	(new IFPRI head)
Professor Dantwala	(Bombay University)
John Thomas	(Harvard)
Just Faaland	(Norway Development Institute ?)*
Professor Dandekar	(Poona University ?)
Aktar Hameed Khan	(Michigan State ?)

\*Chr. Michelsen Institute, Bergen (OG)

WORLL ANK / INTERNATIONAL FINANCE CORPORATIO

### OFFICE MEMORANDUM

TO: Mr. Hollis B. Chenery

DATE: June 30, 1977

FROM: John H. Duloy SUBJECT: RAPIDE: Discussion

RAPIDE: Discussions with Fishlow

 Our first cut at listing a Panel is as below. Suggestions and amendments would be welcome. We agreed to clear the final list with Fishlow.

Chairman: A. Fishlow

First Preference

(i) Arthur Lewis (Jamaica) )(ii) Simon Kuznets (US) )

(iii) Gernando Sicat (Philippines)

(iv) K.N. Raj (India)

(v) Miguel Urrutia (Colombia)

Malinvaud (French) A.K. Sen (India) Bert Hansen (Denmark) W. Beckerman (UK) Abdul Meguid (Egypt) Lal Jayawardena (Sri Lanka) Kim Mahn Je (Korea) Manmohan Singh (India) Chakravarty (India) L. Solis (Mexico) I. Kerstenetsky (Brazil)

J. Rweyemamu (Tanzania)

Backup

2. The objective is to produce a report by end-December, so that provision should be made for meetings of the Panel in September, November, and December, although all these may not prove necessary. Given the shortness of time and the large amount of material to be covered (including incompletely documented research in progress), it was agreed that Fishlow needed an assistant who could work full time for a few months assembling, reading, and organizing the material. Preferably such a person might be recruited from outside the Bank for the purpose, but this does not seem practicable. Leiserson suggested that Mr. Beenstock (due to take up an appointment with EPR in September) would be ideal. A decision on this as soon as possible would be helpful.

3. It was agreed that the scope and terms of reference should be left largely to the Panel, although the views of the Research Committee would provide a useful input. For example, should the capital-labor substitution study be included or not? I am inclined to think so, but it is by no means obvious. Again, there is a continuum from research, through policy papers, to operations. The cut-off is not clear. To assist Fishlow, Ahluwalia and Leiserson agreed to supply him with documented examples across the continuum, to be available on July 11 when Al will be back in Washington.

4. I am presently handling arrangements for RAPIDE, including negotiations on contracts and terms. However, as an interested party, I should be relieved of this as soon as Ben King is back on duty.

cc: DPS Directors, B.B. King, O. Grimes, M. Ahluwalia, M. Leiserson, F. Stone A. Fishlow (Lerieley).

Other Hypers Malinvand (Ame) (Jack thinks Lives) Assar (OLL: )

**Reply Message** MENT INTE FIONAL BANK FOR RECONSTRUCTION AND DEV File: le pien Panels (7692) INTERNATIONAL DEVELOPMENT ASSOCIATION INTERNATIONAL FINANCE CORPORATION Fold at Guide Mark to Mail In Window Envelope. Orville Grimes Т R R. Piccio Ho 0 0 F1733 SUBJECT DATE "Fishlow" Panel June 30 177 FOLD - MESSAGE A few names which come to mind with reference to income distribution and employ new : John Rellor (new IFPRI head) Profesor Dantwala (Bombay University John Thomas (Horvard) Faaland (Norway Der! Institute ?) Just Professor Dandekar ( Purs Univ. ?) AKtar Hameed Khan ( Michigan State ? ) ORIGINATOR-DO NOT WRITE BELOW THIS LINE REPLY DATE SIGNED SEND WHITE AND PINK COPIES WITH CARBONS INTACT. PINK COPY IS RETURNED WITH REPLY.

rold al Guide Mark to Mail In Window Envelope. on Research F T Orville Grimes R 0 R. Piccio Ho 0 33 M SUBJECT "Fishlow" Panel DATE 177 June 30 MESSAGE FOLD -A few names which come to mind with reference bo income distribution and employ new : John Relling ( new IFPRI head Potenov Dantwala (Bombay University John Thomas (norvard) Just Faaland (Norway Der! Institute ? Professor Dande Kar ( & Puone Unix. ? AKtar Hameed Khan ( Michipan State REPLY TO -ORIGINATOR-DO NOT WRITE BELOW THIS LINE SIGNED REPLY A STATE OF COMPANY DATE SIGNED **RETURN THIS COPY TO SENDER** 

### Nepal (Jamison)

Shrestha: (no personal knowledge of him)

### Acharya:

Impressive. Member of Nepal research project Advisory Committee; chaired meeting Jamison attended. Late 30s. Frankly spoken but not at all abrasive. Economist some experience with agricultural production functions, though hasn't done much research. Relatively junior in hierarchy.

Rapite (i) not there alreas?)

file : Review Pauels in Research · Bu king Maryn Wein. M DATE 6/16/77 APIDE (Research Nov. Paul m Inc. Doit & hufl.) Did yn even get even a thin list I hang fri the panel? If so, we hald use them soon. Sorry I'm late. These were the only names meationed Ben: Si Arthur Lewis Riak Wm Demas - Pres. g Carib. Development Bank Alistain Mc Intyre - Sec. Sen. g CARICOM ( head of Commonwealth Study Sroup for CIEC) Ro-El-Shaffey (er finance minister & neur professor at University of Raiso) El haggar: Franco : m. Umitia (minister of " ( Colombia) + professor). DATE 6/24 **RETURN THIS COPY TO SENDER** 

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WO BANK / INTERNATIONAL FINANCE CORPORATION

## **OFFICE MEMORANDUM**

$\bigcirc$	TO:	Mr. Robert S. McNamara
	FROM:	Hollis B. Chenery HM
SL	JBJECT:	Research Advisory Panel o

DATE: June 16, 1977

6/17

CC: Kni

esearch Advisory Panel on Income Distribution and Employment

1. You will recall that in this year's annual report on research, we stated our intention to convene a panel to survey the research carried out by the Bank in the fields of income distribution and employment. We have, first, given thought to the selection of the chairman, since he would be expected to play an active and a crucial role.

2. The chairman should, preferably, be an acknowledged expert in the field; and, if not, should at least be an eminent economist. He should be a capable chairman of a small group of diverse people. He would have to be resident sufficiently close to the Bank that periodic visits do not become a burden; this, unfortunately, rather limits the choice. He should not have been associated with the Bank in any important way, which also limits the choice.

3. After consulting with my colleagues, I have come to the conclusion that the best choice would be Professor Al Fishlow of Berkeley, who did pioneer work on income distribution in Brazil. He has recently been appointed to head up the International Programs at Yale and has also served in the State Department. Other possibilities are Sir Arthur Lewis and Professor James Tobin (formerly Council of Economic Advisors). I think, however, that they would be more appropriate in a different context.

4. Please let me know if you wish to discuss this question. Otherwise, if you agree, I will approach Fishlow. Once the chairman has been selected, we can discuss with him the other members and modus operandi, which I think should be similar to that of the Berelson Committee.

BBKing/HBChenery:nff

cc: Mr. Duloy

June 10, 1977

Mr. Hollis B. Chenery Benjamin B. King

### RAPIDE

Here are the results of the voting with two precincts reporting. Should the winners now be reported to McNamara?

STORE.

Attachment

cc: Messrs. Karaosmanoglu Avramovic Leiserson Duloy Ahluwalia Ohlin Grimes

BBKing:gm

### Score on the basis of four returns

	DRC (2)	ECD (2)	Total
Fishlow	8	6	14
Helleiner	0	2	2
Houthakker	8	3	11
Lewis	0	9	9
Tobin	5	9	14
Rodan	5	0	5
Solis	1.5	-	1.5
Hansen	1.5	-	1.5
Unallocated	1	_1	
	30	30	60

Points: 5, 4, 3, 2, 1 respectively for places 1-5.

June 10, 1977

WOR BANK / INTERNATIONAL FINANCE CORPORATION

# TO: Mr. B. King (VPD)

DATE: June 1, 1977

Here is my ordered list for Chairman of RAPIDE.

- (1) Rosenstein Rodan (not on your list)
- (2) A. Fishlow
- (3) Houthakker
- (4) J. Tobin

I should add that I regard (1), (2) and (3) rather close to each other. They have very different strengths which recommend them for the chairmanship.

MSAhluwalia:jgp

FORM NO. 75 (7-73)

WORLD BANK GRG\_?

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## **OFFICE MEMORANDUM**

TO: See Distribution below, FROM: Benjamin B. King, VPD SUBJECT RAPIDE

> I discussed the candidates for chairman with Hollis on Friday and he asked me to send a note around, asking for rankings (1-5) on the following short list (in alphabetical order!):

(3) A. Fishlow G. Helleiner 0 (4) H. Houthakker () A. Lewis (2) J. Tobin

(Jamassuming that A. Sen was not in cluded and this list because of his rather hostile attickede towards the Bank ')

If any one feels strongly that one should be definitely deleted, please say so (cross it out or put a zero). If you have any candidate you feel strongly should be on the list, please add.

Please return to me.

Distribution: Messrs. Karaosmanoglu, Avramovic, Leiserson, Duloy, Ahluwalia, Ohlin, Grimes

BBKIng:tqr

DATE: May 31, 1977

FORM NO. 75 (3-76)

THE WORLD BAN	K
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	ATE 5/21/77	
NAME	ROOM NO.	
BEN KING		
APPROPRIATE DISPOSITION	NOTE AND RETURN	
APPROVAL	NOTE AND SEND ON	
COMMENT	PER OUR CONVERSATION	
	PER YOUR REQUEST	
INFORMATION	PREPARE REPLY	
INITIAL	RECOMMENDATION	
NOTE AND FILE SIGNATURE		
Rap	ide	
FROM DW LEISER	ROOM NO. EXTENSION	

## **OFFICE MEMORANDUM**

TO: See Distribution below, FROM: Benjamin B. King, VPD

DATE: May 31, 1977

SUBJECT: RAPIDE

I discussed the candidates for chairman with Hollis on Friday and he asked me to send a note around, asking for rankings (1-5) on the following short list (in alphabetical order!):

- A. Fishlow - G. Helleiner S-H. Houthakker - A. Lewis - J. Tobin

If any one feels strongly that one should be definitely deleted, please say so (cross it out or put a zero). If you have any candidate you feel strongly should be on the list, please add.

Please return to me.

Distribution: Messrs. Karaosmanoglu, Avramovic, Leiserson, Duloy, Ahluwalia, Ohlin, Grimes

BBKIng:tgr

W. \_D BANK / INTERNATIONAL FINANCE CORPOR. ION

BBKing

DATE: May 31, 1977

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TO: See Distribution below FROM: Benjamin B. King, VPD SUBJECT: RAPIDE

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> L. Solis A. Fishlow G. Helleiner Bent Hansen H. Houthakker / A. Lewis J. Tobin 3

If any one feels strongly that one should be definitely deleted, please say so (cross it out or put a zero). If you have any candidate you feel strongly should be on the list, please add.

Please return to me.

Distribution: Messrs. Karaosmanoglu, Avramovic, Leiserson, Juloy, Ahluwalia, Ollin, Grimes

BBKIng:tqr

May 31, 1977

See Distribution below

Benjamin B. King, VPD

RAPIDE

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Please return to me.

Distribution: Messrs. Karaosmanoglu, Avramovic, Leiserson, Duloy, Ahluwalia, Ohlin, Grimes

BBKIng:tqr

May 9, 1977

Mr. Hollis B. Chenery

Benjamin B. King

40.1

Research Advisory Panel on Income Distribution and Employment (RAPIDE)

1. The following is a progress report on our thinking on this subject, together with suggestions for the next steps to be taken. I have used the experience of the Berelson Committee (based on several conversations with Goran Ohlin) extensively, not to say slavishly.

2. <u>Membership</u>. Five; to include at least two "policy" members from developing countries. The key is the chairman, who will (a) probably have to do the lion's share of the work, (b) have to be "technical" more than "policy", (c) have to be living in North America. Choice of members should be in consultation with the chairman.

3. Duration. The preliminary target for starting should be September/October 1977, but will depend on the availability of chairmen and members. Time to final report would be six months.

4. Meetings. There would be three meetings of the full panel, the first and last in Washington (the Berelson Committee's last meeting was in New York which had disadvantages). A series of interviews with members of the staff (including some from CPS and Regions) would be arranged in consultation with the chairman; possibly also with the Joint Audit Committee. The main purpose of these meetings would be to give the panel members a general idea of the function of research in the Bank and a more specific explanation of the rationale for this particular category of research in the Bank context. Questions would of course be up to the panel. The venue and time of the middle meeting would also be up to the panel; its purpose would be to review progress and exchange ideas on a draft outline or rough draft of a report. It is likely that there would be supplementary individual visits to Washington by the Chairman, at least.

5. <u>Documentation</u>. It goes without saying that a complete set of research output (not only RPO's) should be available for each member of the panel. Income Distribution and Employment and Rural Development divisions should also write a 5-10 page guide as to what has been done and why. Consideration should also be given to the following: Mr. Hollis B. Chenery

- (a) A few economic reports with significant sections or annexes on either subject (including some of the special employment reports).
- (b) Relevant issues papers.
- (c) Relevant research evaluation reports.
- (d) Documentation on project analysis methodology (old and new), as it relates to income distribution.
- (e) Latest annual report on research and abstracts.

It is clearly going to be rather easy to extend the ramifications of this exercise very widely. The right cut-off is not at all clear and will probably be determined, in part at least, by the absorptive capacity of the panel. My guess is that, initially we should have a "must" list and a "supplementary" list, available on demand.

6. <u>Scope</u>. The terms of reference should include observations on:

- (i) The quality of Bank research.
- (ii) The use actually made so far.

1 theat

- (iii) The potential relevance in the light of the Bank's comparative advantage and its operational and policy requirements.
  - (iv) The adequacy of means of dissemination.
    - (v) Suggestions as to future directions.

7. Budget. The budget estimate for the Berelson Committee, which, I am told, was not far off, was \$90,000, including contingencies. This breaks down (with allocation of contingencies proportionally) as follows: - 3 -

May 9, 1977

		(:	\$'000)
3 meetings (Was London 1)	hington 2,		23
Honoraria to pa	nel members		37
Staff support a within US	nd travel		11
Subtotal			71
Field Trips			19
Total			90

I doubt that field trips will be necessary in this case. With some further allowance for inflation, a ball-park range would be \$75,000 to \$85,000. This can be refined.

8. Specific names (Chairman). A North American chairman is mainly required for greater ease of communication. He may have to come back to Washington several times; at least he should be able to use the telephone. He ought not to have had very close contact with the Bank; and he should not be so busy as to preclude a fair amount of attention to the job. The list of eligibles is rather short:

- (1) Simon Kuznets
- (2) Gerry Helleiner X
- (3) Erik Thorbecke

Other possibilities that have been mentioned are Arthur Lewis, Dave Bell, David Hopper and Jim Tobin.

9. Specific names (members). We have canvassed all regional program departments in search of possible members, mainly on the policy side. The results are a bit thin though there are a few interesting possibilities. Mervyn Weiner is also obtaining suggestions from E.D.'s whom he is interviewing anyway for another purpose. The lists will be screened and consolidated.

10. I suggest that we have a short meeting with those on the distribution of this note and that, afterwards, you propose a preferred list of chairmen to Mr. McNamara.

cc: Messrs. Karaosmanoglu, Weiner, van der Tak, Avramovic, Leiserson, Duloy, Ahluwalia, Ohlin, Grimes BBKing:gm WORLD BANK / INTERNATIONAL FINANCE CORPORATION

Rapide

## OFFICE MEMORANDUM

TO: Mr. B. B. King, VPD

DATE: May 6, 1977

FROM: D. Avramovic, ECDDR DAW

SUBJECT: Research Advisory Panel on Income Distribution and Employment

1. Attached please find Mr. Leiserson's reaction to your draft memorandum of 26 April on the above.

2. I have no problems with what is in the draft memorandum. But you may wish to go somewhat farther and discuss explicitly the terms of reference of the Panel--what Mr. Leiserson alludes to in his discussion on the scope and what you implicitly refer to in paragraph 5 on documentation. Specifically, will the Panel be expected to:

- (a) Assess the methodological advances in Bank project selection and appraisal techniques, how much have they been actually applied by the Bank and elsewhere, and what snags have been encountered;
- (b) Evaluate the content and method of Bank country economic reports and the effects, if any, they have had on the volume and pattern of Bank lending.

3. It is understood that the Panel will evaluate the research done in the DPS and through the research projects. But my guess is that the Panel will be as much interested in 2 (a) and (b) above.

cc: Messrs. Karaosmanoglu, Leiserson, Ahluwalia, Grimes

DA:ao

LD BANK / INTERNATIONAL FINANCE CORPOI ON

## OFFICE MEMORANDUM

TO: Mr. Ben King, VPD THRU: Mr. Dragoslav Avramovic, ECDDR

DATE: May 5, 1977

SUBJECT: Research Advisory Panel on Income Distribution and Employment (RAPIDE)

I have only a few comments on your draft memo (dated April 26).

Para. 4: <u>Meetings</u> - The memo leaves unclear (perhaps deliberately) what sorts of interactions between the Panel and research staff are contemplated during or between meetings. Will we be expected to explore in depth with the Panel specific research projects? Will we have an opportunity to discuss the whole range of our research related activities?

Para. 5: Documentation - Is "a complete set of research output" to be interpreted broadly or narrowly? That is, are we to supply documentation on only a selected number of RPO's completed or near completion with a distinct "employment" focus or on the wider set of our activities including issues papers, in-house studies, etc. some of which have large overlaps with rural development?

Para. 6: <u>Scope</u> - The suggestions as to what should be included in the terms of reference are sufficiently general to raise no difficulties. But I would hope that the Panel might be given some guidance on the various "dimensions" of quality it is being asked to explore. A good or bad grade on the quality of our work would be of little use to us (except perhaps in budget discussions). It would be more useful if the Panel could judge not only the level of competence displayed in our research but also such things as its significance and importance (both analytically and otherwise). Also I assume that questions of quantity regarding both the magnitude of our program and our research productivity would not be irrelevant. Finally, inquiries into the use and dissemination of research are likely to require explicit attention to our policy and operational support activities. Is it the intention to have the Panel explore these as well?

Paras. 8 and 9: <u>Specific names</u> (Chairman and members) - Simon Kuznets and Arthur Lewis would be outstanding choices for Chairman. The only other person I can think of as an equally good choice would be Jim Tobin. The others suggested in your memo would all be fine, however. Other possibilities for members you might wish to consider are Amartya Sen (LSE), Bill Cline (Brookings), Les Thurow (MIT), Martin Bronfenbrenner (Duke) and as a "policy" member, Gerry Sicat (National Economic Development Authority in the Philippines).

cc: Messrs. Karaosmanoglu, Ahluwalia, Grimes

Relint Yes. Brown Abortie

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Avramovic	Ohy Depers
Leiserson Duloy	
Ahluwalia Ohlin	D hr. B. King
Grimes	W 4/29
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APPROVAL NOTE AND SEND ON	
CLEARANCE PER OUR CONVERSATION	
COMMENT PER YOUR REQUEST	
FOR ACTION	PREPARE REPLY
INFORMATION	RECOMMENDATION
INITIAL	SIGNATURE
NOTE AND FILE	URGENT
REMARKS: I attach a draft me RAPIDE, which I hop in final on his ret	e to send to him

In final on his return on May 10. I would be grateful for your comments several days earlier, if you have any. Once I have them, I will add a last paragraph on "next steps". Only 2 suggested clarifications (minus) W.

FROM: B. B. King F1233 EXTEN

2184

DRAFT for comment BBKing:gm April 26, 1977

TO: Mr. Hollis B. Chenery

FROM: BBKing

RE: Research Advisory Panel on Income Distribution and Employment (RAPIDE)

 The following is a progress report on our thinking on this subject, together with suggestions for the next steps to be taken. I have used the experience of the Berelson Committee (based on several conversations with Goran Ohlin) extensively, not to say slavishly.

2. <u>Membership</u>. Five; to include at least two "policy" members from developing countries. The key is the chairman, who (a) will probably have to do the lion's share of the work (b) will have to be "technical" more than "policy" (c) have to be living in North America. Choice of members should be in consultation with the chairman.

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   or annexes on either subject (including some of the special employment reports).
- (b) Relevant research evaluation reports.
- (c) Documentation on project analysis methodology(old and new).

(d) Latest annual report on research and abstracts.

6. <u>Scope</u>. The terms of reference should include observations on:

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- (ii) The potential relevance in the light of the Bank's comparative advantage and its operational and policy requirements.
- (iii) The use actually made so far.
- (iv) The adequacy of means of dissemination.
  - (v) Suggestions as to future directions.

- 2 -

7. <u>Budget</u>. The budget <u>estimate</u> for the Berelson Committee, which, I am told, was not far off, was \$90,000, including contingencies. This breaks down (with allocation of contingencies proportionally) as follows:

	(\$ 000)
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Honoraria to panel members	37
Staff support and travel within US	11

Subtotal71Field Trips19

### Total

I doubt that field trips will be necessary in this case. With some further allowance for inflation, a ball-park range would be \$75,000 to \$85,000. This can be refined.

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(\$1000)

90

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9. <u>Specific names (members</u>). We have canvassed all regional program departments in search of possible members, mainly on the policy side. The results are a bit thin though there are a few interesting possibilities. Mervyn Weiner is has sought also obtaining-suggestions from E.D.'s whom he is interviewing ed anyway for another purpose. The lists will be screened and consolidated.

The results are even Thranks here although suggestions have been promised.

- 4 -

WULLD BANK / INTERNATIONAL FINANCE CORPORATION

## **OFFICE MEMORANDUM**

TO: Mr. B.B. King DATE: May 6, 1977

FROM:	John	H.	Duloy
SUBJECT:	RAPTI	ЭE	FI

SUBJECT:

I agree with your draft on RAPIDE, so far as organizational matters are concerned. However, I think we should agree first on what is to be covered by RAPIDE before going much further.

I am not at all clear what should be covered under employment, which potentially covers the gamut of direct studies of the unemployed, through labor markets, the choice of technique, and labor as a factor of production. Where do we draw the line? For example, CHAC had employment and its seasonal distribution as only one of its many concerns. I personally think CHAC has been already sufficiently called upon to show its paces, but it illustrates the pervasiveness of employment issues in many different guises and research projects.

Similarly, a major concern over the past few years has been to incorporate distributional questions into economy-wide planning models, both in EPD and DRC. Including this aspect into the work of the RAP seems desirable, but would have major implications for how much of the research program RAPIDE is to cover, as opposed to what might be left for RAPLAN next year. It also underlines the point you make concerning the particular technical strengths of the chairman.

Given the interconnections among the research topics to be considered, it seems necessary to delineate the projects to be covered, lest RAPIDE becomes RAPALL.

FORM NO. 75 (3-76)

THE WORLD BANK	THE	WORL	D	BANK
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ROUTING SLIP	DATE 4/19/77
NAME	ROOM NO.
Mr. B. King	F1233
APPROPRIATE DISPOSITION	NOTE AND RETURN
APPROPRIATE DISPOSITION	NOTE AND RETURN NOTE AND SEND ON
APPROVAL	NOTE AND SEND ON
APPROVAL COMMENT	NOTE AND SEND ON PER OUR CONVERSATION
APPROVAL COMMENT FOR ACTION	NOTE AND SEND ON PER OUR CONVERSATION PER YOUR REQUEST

REMARKS

I am not sure if these are the final Terms, but these are the most complete we have.

Attachment

DRAFT

Annex 1 Page 1 of 3

# EXTERNAL ADVISORY PANEL

Terms of Reference

1. It has been recognized for some time that excessive rates of population growth are partially offsetting, or in a few cases completely negating, the development efforts of many LDCs. Over the past decade, no clearly effective uniformly applicable means have been developed for LDCs to cope with problems of excessive population growth, and high population growth rates continue to be as much of a problem today as in the past. Debate continues concerning the relative effectiveness of various strategies, policies and programs to reduce fertility.

2. Because of its concern with the effects of high fertility on economic development, the Bank in the late 1960s created a staff capacity to assist LDCs to grapple with their population problems. Starting in 1970, the Bank has financed some 11 population projects which are in different stages but none of them have been completed. The Bank's approach to its population work has evolved and broadened over this period, but the several questions concerning what the Bank's role should be in assisting these LDCs with their population problems are still much discussed. Questions related to the structure and content of present and planned Bank projects and their long-term demographic effects need to be looked at afresh.

3. To promote informed discussion of and to obtain guidance in appraising its policies in the light of what are now felt to be the most effective population policies and programs for LDCs to follow and of the Bank's own comparative advantage with respect to other sources of external assistance, the Bank has asked the following five people to serve on an external advisory panel:

(names submitted on a separate list for consideration)

In the context of advising on strategies, policies and programs, the 4. panel will examine the Bank's present activities in the population field to determine what additional actions the Bank might take to utilize its resources more effectively. In doing so it should consider, inter alia, the Bank's stature in the international community, its overall analytical and programming capacities, and its traditional project approach as possible strengths, and the political, socio-economic and operational realities in the LDCs as possible constraints to the development of a more comprehensive Bank population effort. 5. The panel will give attention to the following specific questions:

Page 2 of 3

- (i) To what extent has the Bank accurately identified country program requirements?
- How suitable have project components been for the particular (ii)stage of program development in the country concerned?
- To what extent have political and other constraints on policy (iii) formulation, pre-determined program strategy or perception by key officials of these strategies, and other sources of assistance, restricted appropriate project design and composition?
- (iv) In the light of these constraints, have available technical knowledge and innovative approaches been fully utilized?
- To what extent can shortcomings in project design be (v) attributed to the Bank's own outlook or procedures?

6. The panel will remain in being for some 3 years, with its first reports due at the end of about six months. These first six months will include an initial two-day organizational meeting (including a session with Mr. McNamara), followed by three or four months (part-time) of interviewing, and drafting a preliminary report; and, within about six weeks of agreement on the draft report,

a third and final meeting of the panel which will include both a final meeting with Mr. McNamara and some public discussion within the Bank.

7.

The final product of they stage of the panel's work will be:

(i) A report to Mr. McNamara, and

(ii) A published report of its main findings followed by a

discussion with appropriate Bank Group staff.

The target date for completion of the first phase of the panel's work will be June 30, 1976. Within these Terms of Reference, the panel will determine its method of work. The panel shall have access to any Bank documentation it wishes and should plan to make independent enquiries with other aid agencies and/or Bank borrowers as appropriate.

8. The panel will continue to serve for two further years, and it will meet on about the first and second anniversary dates of its first published report to consider substantive changes of direction in the international population field and to assess progress made by the Bank in its population activities. The panel will also undertake additional deliberations as agreed with the President.

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### RESEARCH ADVISORY PANEL SUGGESTIONS

## East Africa (Wiehen)

## Jacob Mwanza - Zambia

Presently Vice-Chancellor, Univ. of Zambia, formerly Managing Director, Industrial Development Corp., and Head of Electric Energy Corp. Economist - may join Bank staff next 6-12 months. Cit.Mulumba - Zaire

Director General of newly established Planning Ministry since end-February; formerly Professor at National University (may be too busy).

(Wiehen/Guetta):

Cit. Kama - Zaire

Education Adviser (9 yrs.), Bureau de la Presidence

Also road transport. No English.

### (Guetta):

Kiakwama ka Kiziki - Zaire

Presently Secretaire d'Etat du Portefeuille

Established OPEZ (Office of Promotion of Zairian Enterprise) Moderate English proficiency.

## West Africa (Steckhan/Taylor-Lewis)

Dr. J. O. Adekunle - Nigeria

Permanent Sec., Economic Department, Cabinet Office since early 1975. Formerly Director of Research, Central Bank. Has attended Bank/Fund Annual Meetings (except Manila).

Chief Adebayo Adedeji - Nigeria

Executive Secretary, UNECA, Addis Ababa Formerly Federal Commissioner (Nigeria) for Econ. Dev. and Reconstruction; Head of Faculty of Administration, University of Ife. (currently very busy)

LAC (Ross)

Roger Hipskind

General Manager and Vice President, Chase Manhattan Bank, Rio. Former Bank country economist.

### Al Costanza

Executive Vice President, First National City Bank of N.Y.,

Colombia. Former head of IMF Western Hemisphere Department. Theodore Geiger

National Planning Association, Wash. D.C.

### East Asia (Bussink)

### Edgar Edwards (USA)

Ford Foundation, Asia; formerly Economic Adviser in Kenya for a number of years. Has taught at Rice U. May presently be with Kenya Finance Ministry.

### - 2 -

Kim Mahn Je - Korea

Robless

Secondary possibilities:

V. grow

Dr. Mooy (Bappenas - Indonesia) UM Mind hit Deputy Vice-Chairman for Monetary and Financial Planning Dr. Hasibuan (Bappenas - Indonesia) Bureau Chief, Regional and Local Development...also handles population matters.

> (Agr.) har a senior

Dieth Gray Trust Det Univ. Family

- 3 -

Kim Mahn Je - Korea

Robless

Secondary possibilities:

Dr. Mooy (Bappenas - Indonesia)

Deputy Vice-Chairman for Monetary and Financial Planning Dr. Hasibuan (Bappenas - Indonesia)

Bureau Chief, Regional and Local Development...also

handles population matters.

LAC (D. greene) I. Kerstenetzsky \_ Brazil hesident, IBGE C. Antonio Rocca - Brazil. Presently head & FIPE ; formerby Sec. of Finance, Sao Paulo State Migiel arrietia - Colombia (bught, level-headed) Rodrigo Botero - Colombia Anibal Vilela - OAS . (Presently Dep. Sec. gen. for Economic Affaire; was head of IPEA) Carlos Massad - Chile (forment IMF ED. Middle of spectrum). Alejanders Vegh Villegas - Unignay. Minister of Finance until a year ago mice then private consultant, who has home work for Bank. Ph.D. in Economice from Harvard. Also a power engineer.

LAC (D. Greene)

I. Kerstenetzsky - Brazil

President, IBGE

C. Antonio Rocca - Brazil

Head of FIPE; formerly Secretary of Finance, Sao Paulo State Miguel Urrutia - Colombia

Urban planning background; presently Minister of Mines and Energy Rodrigo Botero - Colombia (FEDESARROLLO)

Anibal Vilela - Dep. Sec. Gen. for Economic Affairs, OAS;

was head of Brazilian planning agency IPEA

Carlos Massad - Chile

Former IMF ED. Middle of spectrum

Alejandro Vegh Villegas - Uruguay

Minister of Finance until a year ago; since then a private consultant who has done work for Bank. Ph.D. Econ. Harvard. Power engineer.

West Africa (Payson)

(de Leede): R. G. K. Amoa (Ghanaian) Dep. Dir., IDEP Dakar

(Westebbe): Arthur Achio

Dep. Dir., Social Affairs, Min. Planning, Ivory Coast <u>M'Lan Ouattara</u>

Dir., Development Studies, Min. Planning, Ivory Coast

- 4 -

File: LAPIDE

LAC: Castos Massad Anibal Vilela L. Solis

EMENA: Sefer/Papic Assar Luidbeck Malinoard

ED Suggestins (M. Weiner): Drake: Arthur Lewis

Wm. Demas Alestair McIntyre

# RESEARCH ADVISORY PANEL SUGGESTIONS Kin Lahn Je Kin Mahn Je Aprica : Adekienle Paul Collier

### EMENA (Paijmans)

Dr. Sefer (pronounced "sh") - Yugoslavia VP of Federal Executive Council Chairman: Economic Policy Committee Deputy Prime Minister Teaches Belgrade U.; has written books on economics Good English

Avramovic confirms OK but suggests following alternative

## Augustin Papic

Ambassador to Egypt

Ex-EDI (known to BEK)

Has maintained continuous interest in economic policy El Noglar: Dr. El Member of group concerned with Tito's succession Franco: Miguel Urruha

## East Africa (Please)

Minhas

Reg. Green (Sussex : experience in Tanzania)

Paul Collier (Oxford)

Dharam Ghai (ILO)

[Looking further in Africa]

LAC (Lerdau/Wright)

(Lerdau) Martin Bronfenbrenner

Roberto Campos	(Brazilian ambassador to Paris) $\underline{1}/$
Delfin Neto	(Brazilian ambassador to London) $\underline{1}/$
Raul Saez	(Chile; active in early days of Alliance of Progress)

1/ Or vice-versa!

GP. soys son of G. O. M. of Abrico, poos a billt star, here becare Chuchu (Wright) Jesus Silva Herzog Min. of Housing Mexico Very strongly recommended; check with Guy Pfeffermann Leo. Solis. at agreenti (too brun) GP Nick Barletta Min. of Planning Panama; check with Lari Nexico Manuel Uribe MF. Duech Back of Abrico Loln Min-5 To bird. Gert Rosenthal Guatemala; ECLA Mexico Check with Lerdau Chile Sugio Molina Cathe Univ Chile West Africa (Wright) Sey - Ghana - (formerly?) Central Bank

Aboyede -

Formerly EDI teaching staff

Vice-Chancellor - Nigerian University (not sure which)

## Suggested Names for Bank Review Panel on Research

EDENING TO

### Nepal

 Mr. Badri Prasad Shrestha Vice-Chairman National Planning Commission Kathmandu, Nepal

.()

 Mrs. Meena Acharya Economic Advisor Nepal Rastra Bank Kathmandu, Nepal

## Sri Lanka

- Mr. K. S. E. Jayatilake Director Economic Research Central Bank of Ceylon Colombo, Sri Lanka
- Mr. Godfrey Goonatilake ' Director, Marga Institute Colombo, Sri Lanka

## Burna

None

### Others

- Mr. Michael Lipton Institute of Development Studies Sussex, England
- Mr. Dudley Seers Institute of Development Studies Sussex, England

### Bangladesh

Prof. Brian Reddaway Marshall Library Cambridge, England

### Pakistan

Steve Guisinger, University of Texas, Dallas

### India

Prof. B.S. Minhas, Sussex Institute of Development, England

Prof. Dandekar, Gokhale Institute, Puna, India

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Attached are our suggestions. Sorry for the delay.

FROM. ROCM 1.0 C 502 . . illain à C. Clabel Y

ROUTING SLIP	DATE: April 8, 1977
NAME	ROOM NO.
Mr. B.B.King	F 1233
APPROPRIATE DISPOSITION	NOTE AND RETURN
APPROVAL CLEARANCE	NOTE AND SEND ON PER OUR CONVERSATION
COMMENT	PER YOUR REQUEST
FOR ACTION	PREPARE REPLY
INFORMATION	RECOMMENDATION
INITIAL	SIGNATURE
NOTE AND FILE	URGENT
MARKS:	
Attached are our su Sorry for the delay	

## Suggested Names for Bank Review Panel on Research

## Nepal

- Mr. Badri Prasad Shrestha Vice-Chairman National Planning Commission Kathmandu, Nepal
- Mrs. Meena Acharya Economic Advisor Nepal Rastra Bank Kathmandu, Nepal

Sri Lanka

- Mr. K. S. E. Jayatilake Director Economic Research Central Bank of Ceylon Colombo, Sri Lanka
- Mr. Godfrey Goonatilake Director, Marga Institute Colombo, Sri Lanka

### Burma

None

## Others

- Mr. Michael Lipton Institute of Development Studies Sussex, England
- Mr. Dudley Seers Institute of Development Studies Sussex, England

### Bangladesh

Prof. Brian Reddaway Marshall Library Cambridge, England

#### Pakistan

Steve Guisinger, University of Texas, Dallas

#### India

Prof. B.S. Minhas, Sussex Institute of Development, England

Prof. Dandekar, Gokhale Institute, Puna, India

V. LD BANK / INTERNATIONAL FINANCE CORPOR. JON

# OFFICERMEMORANDUM

TO: Mr. Benjamin B. King, VPD THROUGH: Mr. Maurice P. Barr, Director, CPD II EMENA FROM: Christian Merat, Senior Economist, CPD II EMENA DATE: March 29, 1977

SUBJECT: Review Panel on Research

In reply to your memo of March 21, we (EMENA CP-II) would like to suggest the following officials as possible reviewers of Bank research:

- Mr. H. Cetin, SPO, Ankara, Turkey;
- M. Mohamed Ghanouchi, Directeur de la Planification Generale, Ministere du Plan, Tunis, Tunisie;
- M. Oubouzar, Directeur de la Coordination Economique et de la Synthese, Secretariat d'Etat au Plan, Alger, Algerie; and
- M. Bijaad, Directeur du Plan, Secretariat d'Etat au Plan, Rabat, Maroc.

While the above officials would meet the criteria set in your memo, I wish to flag to your attention that the three North African officials only have a fair knowledge of English, which they read but cannot speak fluently. They would be more at ease in French. This may also be the case for other potential reviewers whose mother tongues are either French or Spanish. Since there would be some merit in broadening the cultural background of review panels, we are wondering whether you envisage having translations of research documents, and interpretation at review meetings, in these languages.

CMerat:clm

cc with Mr. King's memo: Messrs. Bart, Dubey, Davar, de Lusignan, Siebeck, Chopra

## Sri Lanka Candidates

## Jayatilake

(K. S. Lee/Rajapatirana)

Former Deputy Director, Central Bank, until 5 months ago. Was previously in charge of statistics, data processing, consumer surveys. Ph.D. Texas A & M. Carried out last 2 or 3 national consumer surveys. Has held other posts in Central Bank.

## Goonatilake

(Rajapatirana) Practitioner - plan implementation 1965-1970. Articulate. Has managed Marga Institute since 1971 or 1972. Research Manager.

WAJ (Paybon) M. R.G.K. Amoa Dep Dir Jen of Planning, Senegat. (le Leede) × 2380 Arthur Achio Sour-Dir, Affaires Sociales, Min Planning. (wostebbe) Mr. (English ?) Mr. Milan Quattora Dir Der Studies, (Westebbe) hin Planning (F. R: 17) (Eughish ?)

WomED BANK / INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

10. THOSE TTSLED DETON	TO:	Those	listed	below
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DATE: March 21, 1977

FROM: Benjamin B. King, VPD Bh

SUBJECT: Review Panel on Research

As you are no doubt aware, we are presently arranging for groups of outside experts to review Bank research in major subjects. The first such group would convene in October 1977 and would review the Bank's income distribution and employment research. Over the next few days Orv Grimes or I will be calling to get your ideas about which individuals would be suitable for this review panel in the countries in your area (or outside it, if you like), particularly those whose experience is mainly on the policy rather than on the research side.

### Distribution

Messrs. Bart, Blobel, de la Renaudiere, Lerdau, Paijmans, Please, Steckhan, Votaw, Wiehen, Wiese, E. P. Wright FORM NO. 75 (3-76)

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THE WOR	LD BANK	٤
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ROUTING SLIP	DAT	E April 4,	1977	
NAME			ROOM NO.	
Sec. to Mr. Wiese				
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FROM O. Grimes		F 1233		

Marca 21, 1977

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Benjamin B. King, VPD

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Messrs. Bart, Blobel, de la Renaudiere, Lerdau, Paijmans, Please, Steckhan, Votaw, Wiehen, Wiese, E. P. Wright

OFGrimes:gm

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2. Mr. Al Costanza, Executive Vice President of First National City Bank, New York (Colombia). Formary head of western Hemphone Dept, IMF

Ceneral accurages + Vice President,

3. Mr. Theodore Geiger, National Planning Association, Washington DC.

1. Mr. Roger Hipskind, Chase Manhattan Bank, Rio (Brazil)

INTERNATIONAL DEV OPMENT ASSOCIATIC INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPME INTERNATIONAL FINANCE CORPORATION

DATE: February 10, 1977

1. X C

Dr. Chener

cc. M

# OFFICE MEMORANDUM

TO: Mr. Robert S. McNamara

FROM: Hollis B. Chenery

SUBJECT: Review Panels on Research

I have periodically discussed with you the desirability of having groups of outside experts review Bank research and policy in major areas, and we have agreed to move in this direction at an appropriate time. This proposal is given a concrete form in this year's Annual Report on Research (paragraph 1.33) where we state that the most fruitful way, not only of evaluating research per se but also of observing the interrelationship between research and operations, would be to evaluate a group of completed projects on similar or related subjects en bloc. We further state that at some time during calendar 1977, when the first such bloc would be ripe for review, "it is intended that the research output under the selected heading would be reviewed by an outside panel, somewhat on the lines of the external advisory panel on population projects and research". This memorandum concerns the implementation of this proposal.

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There appear to be four main issues:

- (a) The scope of each panel's work.
- (b) The composition of the subject panels.
- (c) The need for an overall advisory group concerned with development research and policy as a whole.
- (d) The selection of subject panels for the next 12 months.

### The Scope of the Panel's Work

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3. For most fields of Bank research I would propose a narrower scope than that of the Berelson panel, focussing on research in relation to operations and policy rather than on all the Bank's activities including research. This more limited objective may not, however, be suitable for all sectors. In education, for example, the CPS has under consideration the possibility of a more comprehensive review, along the general lines of the Berelson panel. There is clearly no point, in such sectors, in having both.

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INTERNATIONAL DEVEL ASSOCIATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT INTERNATIONAL FINANCE CORPORATION

# OFFICE MEMORANDUM

TO: Mr. Robert S. McNamara

ENT

DATE: February 10, 1977

FROM: Hollis B. Chenery

## SUBJECT: Review Panels on Research

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### Composition of the Subject Panels

4. The Berelson panel had five members, which seems to me a good size. The chairman should be a person of unquestioned stature who can find sufficient time to devote to a serious study. The success of the population panel can be attributed to the fact that the chairman fitted this description.

5. Two other attributes should be considered in selecting panel members. There ought to be at least one member whose experience is mainly on the policy rather than on the research side. It is also important to have at least one member who has a reasonable working knowledge of the Bank. We are not concerned solely with the merits of the research undertaken, but also its relevance to Bank operations and policy.

### The Need for a General Advisory Group

6. The idea of an outside review of all research undertaken by the Bank was put forward, at least implicitly, at last year's annual meeting on research. A review of all the Bank's research activities and their relationship to the Bank's operations would be an extremely formidable task. I think it is almost out of the question to ask highly qualified people to undertake such a task in advance of reviews of particular subjects. I therefore think that this possibility should be ruled out.

7. A second option would be to appoint a small group of "wise men" who would oversee the work of the subject panels. The terms of reference and the composition (or at least the chairman) of the subject panels would be discussed with them. The findings of the subject panels would be transmitted to them and their comments would be invited. Ultimately, they would be asked to participate in a more general review.

8. While this is a more attractive option than the first, I think there are several things against it. First, I would envisage a cycle of review panels of at least three years. It will be hard to obtain a commitment over such a period from any group of the stature that we would want. Secondly, we should consider the first several reviews as experimental. We may well wish to change the procedure as we go along. Moreover, as pointed out earlier, some panels might combine a review of both operations and research. In other words, we should not foreclose the possibility of an eclectic approach nor of changing our approach as we go along. 9. My preferred option is to leave the question of a general advisory group open for the time being. If it were decided in a year's time that such a group would be desirable, very little would be lost from their not participating in the first two or three subject panel reviews. If we decide that there are more satisfactory ways of fulfilling these purposes, we would have avoided creating a superstructure which it would be embarrassing to dismantle. This option is all that is proposed in this year's annual research report. The Joint Audit Committee in its meeting on January 28 expressed a favorable opinion of the idea.

#### Schedule of Panels

10. A subject which would be a good candidate for a review panel this year would be income distribution and employment, which are closely related. The first phase in income distribution research in the DRC--data collection and preliminary analysis--will have been largely completed by September 1977, together with a number of other studies in the field. While the identification of a comparable stage in the work on employment in the Development Economics Department is not so clearcut, a number of studies in the employment field will have been completed by that time. I would tentatively set October 1977 as a time for this group to meet.

11. We are discussing two other possible candidates with CPS. The most promising is the field of public utilities. A number of studies on investment, design and pricing issues have been completed and there are some under way in the electricity, water and telecommunications sectors. A review of this field would be a desirable complement to that on income distribution and employment. A second possibility would be a review of transportation, which would probably include both operations and research.

12. These appear to be the best possibilities for 1977. Once the general lines along which we are to proceed are agreed, I propose that Mr. Baum and I prepare a schedule for this year with preliminary suggestions for extending it into 1978.

### BBKing/HBChenery:nff

Cleared with and cc: Mr. Baum

cc: Mr. B. King

Mr. Hollis B. Chenery

. February 4, 1977

Benjamin B. King

## Review Panels on Research

1. The previous draft circulated on January 21 apparently stirred up a number of questions in the CPS, especially whether the panels should be of the Berelson type or of the more restricted type. The answer may well be some of both.

2. As of today, these questions have, understandably, not been resolved. I suggest that there is no point in delaying your memo to McNamara any longer. A more definite schedule could be drawn up after his agreement in principle on the main issues:

- (i) general acceptance of the proposal
- (ii) no apex panel as yet, anyway

(iii) mixed sector panels (some Berelson-type, some more restricted).

CC: Mr. van der Tak Mr. Grimes Mulloughby. BBKing:gm

L.AFT:BBKing:gm February 4, 1977

TO: Mr. Robert S. McNamara FROM: Hollis B. Chenery

SUBJECT: Review Panels on Research

At the Board meetings on the Annual Report on Research 1. in January 1976 and on the Annual Report on Operations Evaluation in November 1976, questions were raised about the process of internal evaluation of research projects and about the relationship between research in general and policy and operations. The suggestion has been made that some outside independent review of our research be undertaken, which we have agreed in principle to consider seriously. In this year's Annual Report on Research (paragraph 1.33) we state that the most fruitful way, not only of evaluating research per se, but also of observing the interrelationship between research and operations would be to evaluate a group of completed projects on similar or related subjects We further state that at some time during calendar en bloc. 1977, when the first such bloc would be ripe for review, "it is intended that the research output under the selected heading would be reviewed by an outside panel, somewhat on the lines of the external advisory panel on population projects and research". This memorandum concerns the implementation of this proposal.

2.

There appear to be four main issues:

(a) The question of the scope of the panel's work.

(b) The composition of the subject panels.

- (c) The need for an apex panel or review group to which the subject panels would report.
- (d) The schedule of subject panels in the next
   12 months.

## The Scope of the Panel's Work

3. What we have in mind differs from the Berelson panel in that the investigation would not be concerned with the conduct of operations, as such, but only with the connection between research and policy and operations. This limited objective may not, however, be suitable for all sectors. The CPS has under consideration the possibility of a review of all the Bank's activities (including research) in certain sectors, along the general lines of the Berelson panel. There is clearly no point, in those sectors, in having both.

## Composition of the Subject Panels

4. The Berelson panel had five members and I see no reason to depart from this size. The chairman is clearly a key figure. He should be a person of unquestioned stature who can find sufficient time to devote to a serious study. The success of the population panel can be attributed to the fact that the chairman fitted this description.

5. Two other attributes should be considered in selecting the members of the panel. There ought to be at least one member whose experience is on the policy rather than on the research side. Secondly, it is important to have at least one member who

- 2 -

has a reasonable working knowledge of the Bank. We are not concerned solely with the merits of the research undertaken, but also its relevance to Bank operations and policy. The Need for An Apex Review Group

6. The idea of an outside review of all research undertaken by the Bank was put forward, at least implicitly, at last year's annual meeting on research. A review of all the Bank's research activities and their relationship to the Bank's operations, would be an extremely formidable task. I think it is almost out of the question that we could obtain the services of a body of people with the time and the competence to undertake such a task, in advance of a series of reviews of particular subjects. I therefore think that this possibility should be ruled out.

7. A second option would be to appoint a small group of "wise men" who would oversee the work of the subject panels. The terms of reference and the composition (or at least the chairman) of the subject panels would be discussed with them. The findings of the subject panels would be transmitted to them at the same time as to the Bank; their comments, if any, would be invited. Ultimately, they would be asked to participate in the arrangements for a more general review.

8. While this is a more attractive option than the first, I think there are several things against it. First I would envisage a cycle of review panels of at least two years and

- 3 -

probably closer to three. It will be hard to obtain a commitment over such a period of time from any group of the stature that we would want to consider. Secondly, we should consider the first one or two reviews in an experimental light. We may well wish to change the procedure as we go along. Moreover, as pointed out earlier, some panels might combine a review of both operations and research. In other words, we should not foreclose the possibility an eclectic approach nor of changing our approach as we go along.

9. The third option, which I prefer, is to leave the question of an apex group as an open one for the time being. If it were decided definitely, in, say, a year's time that such an apex group would be a desirable thing, very little would be lost from the fact of their not participating in the first two or three subject panel reviews. If it is decided that there are more satisfactory ways of fulfilling the purposes of these reviews, we would have avoided creating a superstructure which it would be embarrassing to dismantle. This option is all that is proposed in this year's annual report on research. The Joint Audit Committee in its meeting on January 28 expressed a favorable opinion of the idea.

Schedule of Panels

10. A subject which would be a good candidate for a review panel this year would be income distribution and employment. I

- 4 -

think it makes sense to deal with these two subjects at the same time. They are currently studied in two different departments of the DPS and we might benefit from an outside panel's view of this arrangement. Much of the work on the first phase in income distribution research, namely, data collection and preliminary analysis, will have been completed by September 1977, together with a number of other studies in the field: this would therefore be a good time for a review insofar as income distribution is concerned. While the identification of a stage in the work on employment is perhaps not so clear cut, a number of studies in the employment field will have been completed by that time also. At least tentatively therefore, I would set September 1977 as a goal.

11. We are discussing two other possible candidates with CPS. One would be a review of research in the field of public utilities. A number of studies on investment, design and pricing issues have been completed and there are some underway in the electricity, water and telecommunications sectors. A review in this field would be a desirable complement to the one on income distribution and employment. A second possibility would be a review of transportation; this would include both operations and research.

12. These appear to be the best possibilities for 1977. I doubt that there would be any other good candidates during this calendar year. Once the general lines along which we are

- 5 -

to proceed are agreed, I would propose that Mr. Baum and I prepare a schedule for this year with preliminary suggestions for extending it into 1978.

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WOF BANK / INTERNATIONAL FINANCE CORPORA

Ailles

# OFFICE MEMORANDUM

Mr. H. van der Tak Thru: Mr. M. Hultin Jean-Pierre Jallade

DATE: January 31, 1977

SUBJECT:

FROM:

TO:

Review Panels on Research (Mr. Kings memo of January 21, 1977 to Mr. Chenery)

I feel that it is perhaps too early to suggest including education 1. as a possible candidate for a review panel on education research. This is not to say that valuable education research has not been produced by the Bank, either in DPS or CPS, but we should keep in mind that this output does not amount to a structured body of research clearly oriented in one particular direction. Bank staff has, on the contrary, tackled a certain number of independent issues in the educational field. This is so because the selection of researchable issues by the staff (external productivity of education, education finance and income distribution, educational reform, alternative delivery system in technical education, etc.) was made in response to the very diverse needs arising in the Bank operational work. Furthermore, it should be kept in mind that because Bank research output is only a tiny fraction of the total research output in education produced throughout the world, Bank researchers have to select topics which are not too heavily researched by outsiders in order to maximize efficiency.

2. I believe that, for the time being, the evaluation of Bank research in education should take place at the project level rather than at the sector level.

cc: Mr. B.B. King

JPJ/nm

World BANK / INTERNATIONAL FINANCE CORPORATION

# **OFFICE MEMORANDUM**

TO: Mr. Benjamin B. King, VPD

DATE: January 26, 1977

FROM: Dragoslav Avramovic, ECDDR

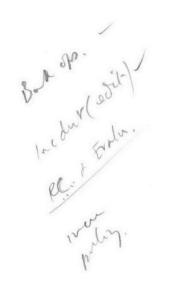
SUBJECT: Review Panels on Research

1. I agree that the Apex Review Group would be of very limited usefulness.

2. The Economics Department has no objection to the first Panel Review handling employment and income distribution.

cc: Mr. Chenery

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ILD BANK / INTERNATIONAL FINANCE CORPORTION

	OFFICE MEM	ORA	AND	UM
TO:	DPS Directors			DAT
FROM:	Laura Cleave, VPD			
SUBJECT:	Directors Meeting	•		

DATE: January 25, 1977

There will be a Directors Meeting on Friday, January 28, at 2:30 p.m. in Room E-1239.

The Agenda will be as follows:

 "Review Panels on Research" - Mr. B. King's memo dated January 21.

- 2. Proposed DPS Seminar.
- 3. Recruitment.

cc: Messrs. Chenery Karaosmanoglu B. King P. Wright Mr. Hollis B. Chenery

Benjamin B. King

## Review Panels on Research

I attach a draft memorandum on this subject from you to Mr. McNamara, together with a specimen panel composition for income distribution and employment. Herman van der Tak has no a priori objection to Public Utilities as a possible subject, but wonders whether there are not better alternatives in CPS (e.g., education, rural development, transportation). He will look into this.

Attachment

- cc: Mr. van der Tak Mr. Hultin Mr. Rovani Mr. Willoughby Mr. Yudelman Mr. Karaosmanoglu Mr. Avramovic Mr. Duloy Mrs. Hughes
  - Mr. Grimes

DRAFT:BBKing:gm Ja lary 21, 1977

TO: Mr. Robert S. McNamara FROM: Hollis B. Chenery SUBJECT: Review Panels on Research

At the Board meetings on the Annual Report on Research 1. in January 1976 and on the Annual Report on Operations Evaluation in November 1976, questions were raised about the process of internal evaluation of research projects and about the relationship between research in general and operations. The suggestion has been made that some outside independent review of our research be undertaken, which we have agreed in principle to consider In this year's Annual Report on Research (paragraph seriously. 1.33) we state that the most fruitful way, not only of evaluating research per se, but also of observing the interrelationship between research and operations would be to evaluate a group of completed projects on similar or related subjects en bloc. We further state that at some time during calendar 1977, when the first such bloc would be ripe for review, "it is intended that the research output under the selected heading would be reviewed by an outside panel, somewhat on the lines of the external advisory panel on population projects and research". This memorandum concerns the implementation of this proposal.

2.

There appear to be four main issues:

- (a) The question how far the panel should go into operations in addition to research.
- (b) The composition of the subject panels.

- (c) The need for an apex panel or review group to which the subject panels would report.
- (d) The schedule of subject panels in the next12 months.

#### Research and Operations

3. What we have in mind and what I suspect the Board has in mind, though that remains to be seen, differs from the Berelson panel in that the investigation would not be concerned with the conduct of operations, as such, but only with the connection between research and operations. Certain subjects, such as income distribution, would not in any case lend themselves to a discussion of operations as such. There are subjects, however, like rural development, which might so lend themselves. If it were considered desirable to have a Board review of all the Bank's activities under a particular heading, this possibility should not be foreclosed. After putting together a schedule of possible review subjects, this question should be examined from a Bank-wide point of view. <u>Composition of the Subject Panels</u>

4. The Berelson panel had five members and I see no reason to depart from this size. The chairman is clearly a key figure. He should be a person of unquestioned stature who can find sufficient time to devote to a serious study. The success of the population panel can be attributed to the fact that the chairman fitted this description. 5. Two other attributes should be considered in selecting the members of the panel. There ought to be at least one member whose experience is on the policy rather than on the research side. Secondly, it is important to have at least one member who has a reasonable working knowledge of the Bank. We are not concerned solely with the merits of the research undertaken, but also its relevance to Bank operations and policy.

#### The Need for an Apex Review Group

6. The idea of an outside review of all research undertaken by the Bank was put forward, at least implicitly, at last year's annual meeting. A review of all the Bank's research activities and their relationship to the Bank's operations, would be an extremely formidable task. I think it is almost out of the question that we could obtain the services of a body of people with the time and the competence to undertake such a task, in advance of a series of reviews of particular subjects. I therefore think that this possibility should be ruled out.

7. A second option would be to appoint a small group of "wise men" who would oversee the work of the subject panels. The terms of reference and the composition (or at least the chairman) of the subject panels would be discussed with them. The findings of the subject panels would be transmitted to them at the same time as to the Bank; their comments, if any, would be invited. Ultimately, they would be asked to participate in the arrangements

- 3 -

for a more general review.

8. While this is a more attractive option than the first, I think there are several things against it. First, I would envisage a cycle of review panels of at least two years and probably closer to three. It will be hard to obtain a commitment over a such a period of time from any group of the stature that we would want to consider. Secondly, we should consider the first one or two reviews in an experimental light. We may well wish to change the procedure as we go along. As pointed out earlier, some panels might combine a review of both operations and research. In other words, we should not foreclose the possibility of changing our approach as we go along.

9. The third option, which I prefer, is to leave the question of an apex group as an open one for the time being. If it were decided definitely in, say, a year's time that such an apex group would be a desirable thing, very little would be lost from the fact of their not participating in the first two or three subject panel reviews. If it is decided that, there are more satisfactory ways of fulfilling the purposes of these reviews, we would have avoided creating a superstructure which it would be embarrassing to dismantle.

Schedule of Panels

10. A subject which would be a strong candidate for a review panel this year would be income distribution and employment.

4

I think it makes sense to deal with these two subjects at the same time. They are currently studied in two different departments of the DPS and we might benefit from an outside panel's view of this arrangement. Much of the work on the first phase in income distribution research, namely, data collection and preliminary analysis, will have been completed by September 1977, together with a number of other studies in the field; this would therefore be a good time for a review insofar as income distribution is concerned. While the identification of a stage in the work on employment is perhaps not so clear cut, a number of studies in the employment field will have been completed by that time also. At least tentatively therefore, I would set September 1977 as a goal.

11. The other candidate I would propose [and the CPS agrees?] would be research in the field of public utilities. A number of studies on investment, design and pricing issues have been completed and there are some underway in the electricity, water and telecommunications sectors. A review in this field, which is more directly related to operations, would be a desirable complement to the one on income distribution and employment. This review could take place in 1977.

12. These appear to be the two most solid possibilities for 1977. I doubt that there would be any other good candidates during this calendar year. Once the general lines along which we are to proceed are agreed, I could, of course, make tentative suggestions for extending the schedule into 1978.

- 5 -

### Possible Panel on Income Distribution & Employment

通常成

Chairman : Jean Waelbroeck

:

Members

.

Dantwala Fishlow Foxley Jayawardene INTERNATIONAL DEVELOP ASSOCIATION INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

NTERNATIONAL FINANCE CORPORATION

## OFFICE MEMORANDUM

TO: Mr. Benjamin B. King

FROM: Hollis B. Chenery

DATE: January 17, 1977

SUBJECT: Research Panel

This is merely a reminder that we need to have a memorandum to McNamara on this subject before the meeting of the Board on our Research Report. I think it should cover the functions of the Panel and some illustrative names as to composition. As we discussed, I think it would be useful if the Panel could subdivide into four or five more specialized groups which could at some point undertake a review of research and policy in the principal areas where Bank research is concentrated.

It would be useful to have a draft to discuss with DPS Directors before sending the final version to McNamara.

HBChenery:nff

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File : Review Panels on Research

INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

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INTERNATIONAL FINANCE CORPORATION

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#### INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPMENT

INTERNATIONAL DEVELOPMENT ASSOCIATION INTERNATIONAL FINANCE CORPORATION

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Renew powel file

#### RAP: Questions for meeting 4/20/76

#### Q

- 1. How many?
- 2. Regional representation?
- 3. Subject representation?
- 4. Consumer representation?
- 5. Generation?
- 6. Bank experience
- 7. How often?

A

Five or six.

Yes. N. America/UK: Europe; Africa; Asia, Latin America.

Some. Urban & Rural? Statistical Development?

Preferably through bifocal members (e.g. Minhas).

Preferably no emeritus types

Yes, for min. (also max.?) of two (Raj Krishna, Waelbroeck).

Annually

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### Q

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Annually

	INTERNATIONAL DEVELOPMENT INTERNATIONAL BANK FOR INTERNATIONAL FINANCE CORPORATION	
	OFFICE MEMORANDUM	
то:	Mr. Hollis B. Chenery DATE: March 12, 1976	
FROM:	John H. Duloy, Prector, DRC We need a	
SUBJECT:	Research Advisory Panel her file for the	
-	V	

The following is a first idea on possible people for the panel. I have not yet had a chance to discuss with Bela, who can no doubt add to the list (or subtract from!). I have followed three principles in thinking of names. These are:

- (i) To seek a broad range of views and of nationality;
- (ii) To include "customers" of research in developing , countries as well as researchers;
- (iii) To avoid people who have had a close connection with Bank research and whose views we already know.

I have probably failed to obtain a sufficiently wide spectrum of fields and approaches to research, and it would be useful to solicit suggestions more widely. The preliminary list of possibilities is:

> Herbert Giersch T. Koopmans T.N. Srinivasan A.K. Sen K.N. Raj T. Paul Schultz Hans Linnemann J. Kornai Destaune de Bermis Richard Stone Dudley Seers Louis Emmerij Ajit Bhalla Phillipe Herrera Victor Urqindi Leopoldo Solis Kim Mahn Je Robless Jerry Hellener Petta Bejerie L. Johannsen Abdul Meguid Simon Omenda Amale

Germany US? India · 11 11 US Netherlands Hungary France UK \*\* ILO 11 ECIEL Mexico .. Korea Malaysia Canada Norway 11 Egypt Kenya

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cc: DPS Directors DRC senior staff B.B. King (

# I. Travel US\$ A. 3 Panel meetings - 2 in Washington and 1 in London @ \$7100 x 3 B. Field trips to Indonesia, Kenya, Philippines, Egypt, Iran and India by 4 Panel members for approximately two weeks in each country @ 2800 x 6 16,800

FY76 BUDGET ESTIMATE FOR EXTERNAL ADVISORY PANEL ON POPULATION

с.	Miscellaneous	trips	within	U.S.A.	by	Chairman	and	
	Prof. Freedman	n						1,000

Subtotal

39,000

34,000

II. Honoraria

5 x 40 days x \$170

FOR MA B KING

(1)

III.	Staff support	(1	editor	and	1/2	manyear	secretarial	
	support)							9,000

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IV. Contingency 10%		
	Grand Total	90,000
	PNP Contribution	25,000
	Balance	\$ 65,000

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