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NATIONAL PLANNING ASSOCIATION

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M-8400
June 28, 1965

Mr. David Mayer
Agency for International
Development
Sherman Building - Room 213
1101 Fifteenth Street, N.W.
Washington, D.C.

Dear Mr. Mayer:

In accordance with Contract No. AID/Repas-9 as amended (Amendment No. 4, Article I.C.2(a)) which requires the National Planning Association to submit interim administrative progress reports semi-annually, I am presenting a review of the work performed since our last report of December 27, 1964, and our work plan for the next six months.

I. New Directions in Project Work

On November 18, 1964, the National Planning Association presented a proposal for the renewal of the AID/Repas-9 Contract. The nub of this proposal was that a shift be made in the emphasis of the Development Planning Project work from Washington-based research on development planning to empirical studies on development planning in selected cooperating countries. Our initial proposal was that the new directions in the Project's work be begun after December 1965, which was the amended date for conclusion of the first stage of the Project's work specified in the original AID/Repas-9 Contract.

Discussions with an AID Sub-Committee in December 1964 conveyed to us the Agency's feeling of urgency for beginning the intensive field work stage as early as possible. The NPA agreed to the request of the Agency that the date for beginning field study activities be advanced to summer or fall 1965. We were assured that the Agency would do everything possible to expedite renewal of our Contract and all of the preliminary processing necessary to launch field study work in cooperating countries. The substantive areas of development planning on which work would be undertaken in field study countries are drawn from our renewal proposal and incorporated into Amendment No. 4 to the AID/Repas-9 Contract, which Amendment was signed

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on March 31, 1965. Considerable work was necessary, however, before an agreement on the conditions under which field study work could be undertaken was reached. These conditions were specified in Amendment No. 5 which was signed on June 3, 1965.

It will be apparent, therefore, that much of the work of the Development Planning Project during the past six months has been devoted to working out the arrangements for this major transition in the Project's research activity. The principal investigator, Dr. Douglas S. Paauw, in particular, has found it necessary to spend a large percentage of his time in recruiting new staff members, in selecting field study countries, and in solving the many logistical problems associated with field research. In addition, much of his time has been devoted to reshaping the substantive work of the Project in directions appropriate for work in cooperating countries in accordance with the duties specified in Amendment No. 4.

It is against the background of this major shift in the Development Planning Project's activity that the present progress report is written. Many of the Project's activities during the past six months have been profoundly affected by the accelerated schedule for undertaking field work, and this feature of the period under review will be referred to at several points in the report which follows.

II. Staff

In order to meet the new responsibilities called for in Amendment No. 4, that Amendment provided for a level of effort which represents both an expansion of the Project's present staff and an upgrading of personnel in terms of rank and experience. The NPA has made every effort since the signing of Amendment No. 4 to recruit highly competent experienced economists to be associated with the Project during the forthcoming field work stage. Considerable success has been achieved in this regard. Four new professional staff members have been appointed since April 1, and acceptances have been received from three. The fourth appointment has been offered within the past few days, and we hope to have an acceptance within the near future. The services of one of the professional staff members, Mr. Paul B. Huber, are being terminated during July, 1965, and a second staff member, Mr. Pierre R. Crosson, who has been Chief Economist and Deputy to Dr. Paauw, has resigned effective approximately November 1, 1965.

The three new appointments which have been accepted include Dr. J. Price Gittinger, as Senior Economist and Associate Director, who will be joining the Project on or about July 19, 1965; Dr. Eliezer B. Ayal, as Senior Economist, who joined the Project on a half-time basis May 1, 1965, and who will begin full-time work with the Project in September, 1965; and, Dr. Eugene Grasberg as Senior Economist, who will be joining the Project on approximately August 9, 1965. Resumes of the education and experience of these three new appointees to the Development Planning Project are attached. In addition,

an appointment as Senior Economist has been offered to Dr. Alek A. Rozental, and his resume is attached. It is expected that Dr. Rozental will join the Project in mid-July.

All of the new staff members have been recruited on the basis of the special relevance of their experience and background to the Project's new field research responsibilities. It is expected that all will serve in field study countries, though not necessarily immediately or simultaneously. Dr. Gittinger has been appointed to handle the direction of the Washington-based work while Dr. Paauw is abroad and to generally assist Dr. Paauw in the direction of the Development Planning Project. In this regard, Dr. Gittinger's appointment represents an adjustment to the loss of Dr. Crosson as well as an expansion of the supervisory competence of the Project.

III. Research and Related Activity

As indicated above, the Development Planning Project has concentrated during the past six months upon shifting its emphasis from Washington-based research to field work. Much of the planning for field work has been done during these months. However, a number of research assignments, begun earlier and judged to be of high priority, are being brought to completion before the individual staff members actually become involved in field work. For this reason, this section is divided into two parts; the first having to do with completion of ongoing research in Washington, and the second with plans for undertaking field work in the near future.

A. Completion of Research Work in Washington

In my last report, dated December 27, 1964, I mentioned that during the period under review priority would be given to Surveys of Development Planning Literature, Statistical Implementation of Cookson's Small, Open Economy Model, and the study concerned with Development Planning and the Private Sector. During the past several months, considerable progress has been made in these three areas. In May, a paper by Douglas Paauw and Forrest Cookson, entitled "Planning Foreign Capital Requirements in Southeast Asia: The Savings Gap and the Foreign Exchange Gap", was submitted to AID. This paper compared the results of estimating foreign capital requirements by the Fei-Paauw savings model with foreign capital requirements as estimated by the Cookson small, open economy model, which emphasizes foreign exchange requirements. For this purpose, Cookson's model was applied to six Southeast Asian countries.

The first survey of development planning literature to be completed, "Annual Budgeting and Development Planning" by William I. Abraham, was submitted to AID as a working paper in April.

Several additional surveys are now being drafted, and will be presented to AID within the near future. A lengthy survey of literature on project preparation and selection by Dr. Tryon and Mr. Cookson, is now in the process of being prepared for submission to AID. A paper by Dr. Edwards on the role of prices in development planning decisions, is also in draft, and will be submitted in the near future. A survey by Mr. Huber entitled "Planning and the External Sector: Strategy", will be completed before his departure from the Project in July. Mr. Huber is also completing a paper entitled "Absorptive Capacity and Development Planning", which reviews the literature and attempts to make the concept of absorptive capacity operationally useful to development planners.

Other literature surveys which are being prepared include: (1) planning for agricultural development, (2) aggregate projection techniques, (3) sectoral planning (planning for development of individual sectors), and (4) development planning and domestic savings policies.

Work conducted by Dr. Geiger and the Institute of Public Administration, on the relationship between government planning and private sector activities has been proceeding well, and a first draft of this study will be available for circulation and submission to AID in late August of this year. This study will include a review of the relevant literature in this important area of development planning.

Other working papers completed and submitted to AID during the past six months include: Douglas S. Paauw and John C.H. Fei -- "Development Strategies and Planning Issues in Southeast Asian type Economies", January; Pierre R. Crosson -- "Planning Data and Information Flows in Malaysia", January; and, Joseph L. Tryon -- "Notes on Latin American Development Planning", February. The working papers by Paauw and Fei and Crosson are being revised for publication and will be submitted to AID in revised form in the near future.

B. Plans for Field Work

1. Selection of Field Study Countries

Planning for intensive field work to commence in 1965 began as early as January. Preliminary meetings were held with the Contract Monitor, Contracting Officers, and other officials in AID to begin investigating the procedures and priorities for selecting cooperating countries.

In the early stages of this process, it was the intention of the Development Planning Project, with the concurrence of the appropriate AID officials, that field work should be begun in a Latin American country of prime importance to the United States. The Project, in cooperation with AID, devoted considerable time to efforts for arranging an exploratory visit to two Latin American countries. After plans for an exploratory trip had become well advanced, approval was not forthcoming from the AID Missions in the countries concerned. After six weeks of intensive efforts, therefore,

it became apparent that Latin America was not the area in which to begin field research, if the Project were to honor its obligation to begin this new approach in 1965.

It was then proposed that we attempt to select the first cooperating country(s) in Southeast Asia. The Project already had relatively good contacts with local experts in development planning in these countries, and members of the Project's staff were known to at least some personnel in AID Missions. In concert with AID officials in Washington, it was agreed that exploratory trips to both the Philippines and Thailand be proposed. The AID Missions of these countries were receptive to this proposal, and Dr. Paauw, accompanied by Mr. Cookson, undertook these exploratory visits in April.

The purposes of the exploratory trip in the case of both countries were:

- (1) To evaluate whether or not the research we proposed undertaking would be welcomed by the local AID Mission and the host Government;
- (2) To determine the substantive areas on which various parties were agreed in the case of a particular country;
- (3) To explore the possibility of affiliation with an appropriate local institution; and
- (4) To explore the logistical problems which would have to be solved to enable Project research in the country.

In the case of both the Philippines and Thailand, we found local AID Mission officials most receptive to our proposed field research program. Moreover, the enthusiasm of the AID officials was shared by host Government officials concerned with development and development planning. In both countries, initial contacts were made with the AID Mission, with the main point of contact being the Program Officer. In both, discussions were held with several AID officials and oral reports were presented to the Mission Director at the conclusion of our exploratory work. Mission advice on interviews with local officials was followed, and discussions leading to concurrence from local authorities were held in accordance with the requests of the AID Missions.

In the Philippines, discussions leading to agreement with the proposal for field research were held with the National Economic Council, the Program Implementation Agency and the Institute of Economic Development and Research at the University of the Philippines. It was recommended that the Project affiliate with the latter Institute, whose work is very closely related to the substance of the Development Planning Project. Agreement was reached on the substantive areas for the Project's work in the Philippines, with priority to be given to the following areas listed in the Statement of Work from Contract Amendment No. 4:

- (1) Integration of Central Planning and Annual Budgeting;
- (2) Sectoral Planning as a Device to Link Aggregate and Micro Planning;
- (3) Government Planning and Private Sector Activities;
- (4) Selected Non-investment Policy Problems;
- (5) Role of the Foreign Trade Sector and Implications for Development Planning.

The University of the Philippines' Institute for Economic Development and Research agreed to provide office space, secretarial and clerical assistance and research assistance to the members of the Development Planning Project's staff. In addition, a cooperative arrangement with the University of Wisconsin-University of the Philippines Project (financed by the Ford Foundation) was proposed to enhance the effectiveness of our proposed field work in the Philippines.

In Thailand, discussions were held with officials from the Ministry of National Development, the National Economic Development Board, the Central Bank and the Faculty of Economics at Thammasat University. (Subsequent to our visit, a wider group of Government offices were consulted including, in addition to the aforementioned, the Bureau of the Budget and the Ministry of Finance. We were advised by USOM/Bangkok that this group endorsed the proposal that field work be undertaken by the Development Planning Project in Thailand).

It was recommended by the AID Mission and local officials that an affiliation be established with the Faculty of Economics at Thammasat University. The Dean of that Faculty, Dr. Puey Ungphakorn, agreed to investigate the possibility of Thammasat University providing office space and staff assistance, and we were advised later that this would be feasible. Dr. Puey is making a determined effort to strengthen his Faculty by promoting a research program, and the Faculty is being assisted in this developmental effort by the Rockefeller Foundation. Dr. Puey has advised me that two American economists provided by that Foundation will work with us on the proposed research work in Thailand.

Our present understanding of the substantive areas upon which our team in Thailand would work is based on our initial discussions in Thailand, followed by some modifications in ensuing correspondence with our liaison officials in USOM/Bangkok. It is now proposed that the areas to which priority would be given in the initial stage of our field work are as follows:

- (1) The Role of the Export Sector and Implications for Development Planning;

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- (2) Selected Non-investment Policy Problems, particularly those concerned with financing development expenditures, the incentive effects of pricing policies and the impact of foreign exchange policies on economic development;
- (3) Sectoral Planning;
- (4) Government Planning and Private Sector Activities.

On May 11, Dr. Paauw reported to an AID Committee the findings and recommendations based on his exploratory trip. It was recommended that the Project begin its field research by concentrating in the first period on the Philippines with work concurrently beginning at a more modest level in Thailand. This proposal was based on the enthusiasm shown in both countries and the great advantage of having some basis for comparative studies between two Southeast Asian societies.

Following the report to the AID Committee, these recommendations were relayed to the countries concerned, and it is our understanding that official approval for field work in both the Philippines and Thailand has been received. We are in the process of obtaining country clearances for individuals proposed for country assignments. In addition, we are working through many complex details of logistical support from local AID Missions, this latter being done through the AID Contracting Office. The basis for expenditures for field work was completed in Amendment No. 5 to our AID/Repas-9 Contract, which was signed as recently as June 3.

In addition to the proposal that field work be begun in the Philippines and Thailand in the near future, efforts will be begun anew within the next few months to select a Latin American country. Consultations with AID/Washington will be initiated for this purpose in July. It is the Project's intention to begin work in Latin America as soon as an appropriate cooperating country can be selected and the staff can be made available for assignment to the country chosen.

2. Tentative Plans for Allocation of Staff

During the intensive field work stage which is about to begin within the next review period (June 27, 1965 - December 27, 1965) the Development Planning Project proposes the following tentative allocation of its professional staff. (All except Dr. Rozental have accepted positions through December, 1966, at the time of this Report).

<u>Location</u>	<u>Staff Members</u>	<u>Period</u>	<u>Tentative Research Subject or Assignment</u>
<u>Philippines</u>	(1) Paauw	8/65 to 12/66	Non-investment Policy Problems
	(2) Edwards	8/65 to 12/66	Role of Foreign Trade Sector
	(3) Tryon	10/65 to 12/66	Sectoral Planning
	(4) Ayal	12/65 to 12/66	Planning and the Private Sector
	(5) Cookson*	8/66 to 7/67	Planning and Annual Budgeting

* If contract is extended beyond December 31, 1966.

<u>Location</u>	<u>Staff Members</u>	<u>Period-</u>	<u>Tentative Research Subject or Assignment</u>
<u>Thailand</u>	(1) Rozental	8/65 to 8/66	(Role of the Export Sector and (Related Non-investment Policy Problems
	(2) Cookson	9/65 to 8/66	Sectoral Planning and Related Problems
	(3) Ayal	11/65 to 12/65	Planning and the Private Sector
	(4) Paauw	Periodic visits, 9/65 to 12/66	Non-investment Policy Problems
	(5) Other staff member(s)		to be proposed.
<u>Washington</u>	(1) Gittinger	7/65 to 12/66	Direction of Washington work
	(2) Grasberg	8/65 to ?	Research on Relationship between Sectoral and Project Planning
<u>Latin America*</u>			
	(1) Gittinger	?	
	(2) Grasberg	?	
	(3) Ayal	?	
	(4) Rozental	?	
	(5) Cookson	?	

Our present plans call for field work in the Philippines and Thailand to be supervised by Dr. Paauw, who will be located in Manila. The field work planned for Dr. Edwards (The Role of the Foreign Trade Sector and Its Implications for Planning in the Philippines) will be under very close direction by Dr. Paauw, since this research is planned as a joint project, with Dr. Edwards undertaking the statistical and econometric aspects of the study and the analysis and reporting of results to be shared between Dr. Edwards and Dr. Paauw. During recent months, Dr. Edwards' research has been shifted from his previous emphasis on Country Typology to problems in which his statistical and econometric skills can be more directly utilized. This focus in Dr. Edwards' work will be continued during his assignment in the Philippines.

In addition to Dr. Paauw's supervision of the work in Thailand during periodic visits to that country, it is planned that Dr. Rozental, or other senior staff member, will be responsible for on-the-spot direction of the work and, in the absence of Dr. Paauw, for all negotiations with the host Government and the local AID Mission.

Dr. Gittinger and Dr. Grasberg will temporarily be held in reserve in Washington for important supervisory and research assignments, and eventually to serve as the core of the field study team in Latin America when a

* If contract is extended beyond December 31, 1966.

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cooperating country in that Region has been selected and approved. Prior to that time, and until Dr. Paauw's return from the Philippines, Dr. Gittinger, (working under my supervision in Washington) will direct the Project's work in Washington and assist in handling the Project's relationships with AID/Washington. In addition, Dr. Gittinger will initiate and carry out during this period a research project of his own within the Project's present substantive framework. Dr. Grasberg, who has recently returned from six years abroad accumulating experience in development and development planning, will capitalize, in behalf of the Project, on his long field experience by research and writing in Washington prior to a Project assignment abroad. During this interim period, Dr. Grasberg will follow our ongoing field work closely, and it is anticipated that he will undertake short-term visits to the cooperating countries in which the Project will be working.

IV. Publications

After consultation with AID, the National Planning Association has proceeded to publish two manuscripts from contract funds: Douglas S. Paauw, Development Planning in Asia, published and submitted to AID in May, 1965, and J. Price Gittinger, Planning for Agricultural Development: The Iranian Experience, to be published and submitted to AID in July, 1965.

In addition, two working papers authored jointly by John C.H. Fei and Douglas S. Paauw, 1/ have been combined and revised for publication in the August, 1965 issue of The Review of Economics and Statistics. Copies of reprints, as requested, will be made available to AID.

As noted above, two other working papers previously submitted to AID are being revised for publication: Douglas S. Paauw and John C.H. Fei, "Development Strategies and Planning Issues in Southeast Asian Type Economies" and Pierre R. Crosson, "Planning Data and Information Flows in Malaysia." These revised papers will be submitted to AID in the near future for consultation as required by the Contract prior to publication. After concurrence has been obtained from AID, these papers will be published in a special issue of the Philippine Economic Journal, to be devoted to papers prepared for the Honolulu Conference on Economic Planning in Southeast Asia (held on February 1-5, 1965).

Sincerely yours,


John Miller

Enclosures
DSP:ms

1/ "Foreign Assistance and Self-Help: A Reappraisal of Development Finance," and "Statistical Implementation of the Fei-Paauw PMSR Model: Capital Inflow Requirements of Developing Countries."

NATIONAL PLANNING ASSOCIATION
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M-8400/A
June, 1965

R E S U M E

Name: James Price Gittinger

Born: October 13, 1928; Berkeley, California

Marital Status: Married; no children.

Citizenship: U.S.A.

Education: B.S., University of California, 1949 (Agriculture)
M.S., Iowa State University, 1950 (Agric. Journalism)
Ph.D., Iowa State University, 1955 (Agric. Economics)
University of London, 1950-1951 (Agric. Economics)

Experience: 1955-1959 Agricultural Economist, USOM to Viet Nam, Saigon
(Supervised technical and economic assistance program
in land tenure; undertook current reporting and
analysis of agriculture)

1960-1961 Agricultural Economist, Harvard Advisory Group, Plan
Organization, Tehran
(Advisor to Agriculture Section on preparation of the
agriculture section of the Third Five Year Plan)

1961-
present Associate in Agricultural Economics, Agricultural
Development Council, New York
(From March 1963 to date visiting professor at the
Faculty of Agriculture, Bogor Institute of Agriculture,
Bogor, Indonesia, working with faculty members of the
Department of Social Economics in the design and
execution of research programs in the microeconomics
of agriculture)

Publications:

- "Rent Reduction and Tenure Security in Free Viet Nam," Journal of Farm Economics, Vol. 34, No. 2 (May 1957), pp. 429-440.
- "Vietnamese Land Transfer Program," Land Economics, Vol. 33, No. 2 (May 1957), pp. 173-177.
- "Agrarian Reform," in Richard W. Lindholm (ed.), Viet Nam: The First Five Years (East Lansing: Michigan State University Press, 1959), pp. 200-208.

Publications: (cont.)

"Communist Land Policy in North Viet Nam," Far Eastern Survey, Vol. 28, No. 8 (August 1959), pp. 113-128.

"Progress in South Vietnam's Agrarian Reform," I and II, Far Eastern Survey, Vol. 29, Nos. 1 and 2 (January and February 1960), pp. 1-5 and 17-21.

"A Note on the Economic Impact of Totalitarian Land Tenure Change: The Vietnamese Experience," Malayan Economic Review, Vol. 5, No. 2 (October 1960), pp. 81-84.

"United States Policy Toward Agrarian Reform in Underdeveloped Nations," Land Economics, Vol. 37, No. 3 (August 1961), pp. - .

(with Do-Uyen) Vietnamese Agricultural Statistics (Saigon: United States Operations Mission to Viet Nam, 1959)

Studies in Vietnamese Land Tenure (Saigon: United States Operations Mission to Viet Nam, 1960)

"On Returns to Scale in Crowded Peasant Economies," Land Economics, Vol. 35, No. 1 (February 1959), pp. 66-67.

Planning for Agricultural Development: The Iranian Experience
(Forthcoming) Prepared for the National Planning Association.

Languages: Excellent English. Poor to fair reading and speaking knowledge of Indonesian. Fair reading knowledge of French.

NATIONAL PLANNING ASSOCIATION
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June, 1965

R E S U M E

Name: Eugene Grasberg

Born: November 13, 1920; Warsaw, Poland

Marital Status: Single; one dependent (mother)

Citizenship: United States resident

Education: M. Rey School, Warsaw. Baccalaureate, 1938.
College of Liberal Arts (Wolna Wszechnica Polska), Division
of Social Sciences, Warsaw, 1938-1939.
University of Warsaw, Faculty of Law, 1945-1946.
Academy of Commerce (Szkola Glowna Handlowa), Warsaw, 1946-1948.
Cambridge University, England. General Course on British
Institutions, summer 1949.
McGill University, Montreal; Ph.D. Economics, 1953.

Courses

Taught: Economic Analysis, Economic Development, International Economics
and Finance, Public Finance and Fiscal Policy, Economic
Fluctuations, Money and Banking, Corporation Finance, Statistics
Introduction to Political Science.

Experience: 1951-1953 Research Associate, Project on the Influence of
Taxation on Pulp and Paper Industry in Canada, under
Professor B.H. Higgins.

1952 Analysis of food market in Montreal.

1954 Analysis and forecast of plastic films market in Canada
for the Canadian subsidiary of Courtaulds, Ltd.
(England)

1954-1955 Center for International Studies, Massachusetts
Institute of Technology; Indonesian project, Professor
B.H. Higgins, research on investment requirements of
Indonesia during the coming decade.

1955-1956 Survey: The Atlantic Salmon in the Economy of New
Brunswick.

Experience (cont.)

- 1955-1956 Report with recommendations: Economic Collaboration between NATO countries, for Foreign Trade Relations Committee of the Senate of Canada.
- 1956 Project on Economic Development of Canada's Maritime Provinces, sponsored by the Ford Foundation.
- 1957 Research on American Portfolio Investment in Foreign Securities.
- 1957-1958 Survey and forecast of economic development of the Province of New Brunswick, Canada, as a base of international tidal power project on Passamaquoddy Bay for United States -- Canadian Mixed Commission.
- 1959 Advisory Mission to Haiti of the firm Klein and Saks, Washington, D.C.
- 1960 - Economic Advisor to the Government of Haiti.
present

Publications:

- Indonesia's Investment Requirements, Center for International Studies, Massachusetts Institute of Technology, Cambridge, 1955.
- "Social Accounts and Input-Output Tables", Accounting Research, Vol. 6, No. 4, October 1955.
- Economic Benefits of the Atlantic Salmon for New Brunswick, Department of Lands and Mines, Province of New Brunswick, 1956.
- (With Hugh Whalen) The New Brunswick Economy, 1936-1980
(With annexed estimates of regional accounts within Canadian national accounts)

Professional Societies:

Member, Executive Council, Canadian Political Science Association 1958-1959 and 1959-1960. (There is no separate association of economists in Canada)

Languages: Fluent in English, French and Polish. Reading knowledge of Spanish and German.

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June, 1965

R E S U M E

Name: Eliezer B. Ayal

Born: April 30, 1925; Jerusalem, Israel

Marital Status: Single

Citizenship: Israel, permanent resident in U.S.A.

Education: Agricultural Secondary School, Pardess Hanna, Israel.
Hebrew University, Jerusalem, Israel 1948-1952; M.A. Economics
(with minor in Near Eastern Studies) 1954.
Fine Arts University, Bangkok, Thailand 1955-1956 (private
course by the Dean of the School in Thai Art and History
of Far Eastern Art)
Thai Language Center, Bangkok, Thailand 1955-1956 (intensive
training in the Thai language)
Cornell University 1956-1957 and 1959-1960; Ph.D. Economics
(with minor in Far Eastern Studies) 1961.

Experience: 1945-1948 Served - various capacities in Jewish underground
in Palestine; Israel Defense Forces, and Israel
Air Force.

1952-1954 Co-founder and Editor; Kalkelan, economic weekly
in Hebrew. Assistant Editor (part-time) Israel
Economist, English monthly.

1954-1956 Thailand, auspices of Israel Foreign Office.
Project involved travel to: Viet-Nam, Burma,
Malaya, Singapore, Cambodia, the Philippines,
Hong Kong (and Macao) and Japan.

Summer
1957 Cleveland Metropolitan Services Commission,
Research Economist.

1957-1959 Cornell University; Teaching Fellow, Department
of Economics.

1960-1963 University of Michigan; Assistant Professor of
Economics; (1961-1963, Associate of Center for
Southern Asian Studies)

Summer
1964 University of California, Berkeley; Visiting
Professor of Economics.

1963-
present Harvard University, Research Associate, Center of
International Affairs.

Publications:

- "The Chinese in Southeast Asia," Hamizrah Hehadash, Quarterly of the Israel Oriental Society, 1956.
- "Some Crucial Issues in Thailand's Economic Development," Pacific Affairs, Summer, 1961.
- "Thailand's Six-Year National Economic Development Plan," Asian Survey, January, 1962.
- "Value Systems and Economic Development in Japan and Thailand," Journal of Social Issues; January, 1963. This was a paper delivered April 3, 1962, at the annual meeting of the Association for Asian Studies.
- "Data on African Labor," comment, Economic Journal, December, 1964.
- "The Meaning and Process of Economic Development," review article, Economic Development and Cultural Change, 1965.
- "The Impact of Export Taxation on the Domestic Economy," The Journal of Development Studies, University of London (new journal), 1965.

Grants, Fellowships, etc.:

- Cornell Southeast Asia Fellowship, 1956-1957.
- Southeast Asia and Cornell Social Science Research Council Grants, 1958.
- Ford Foundation Public Affairs Grant, Cornell University, 1959.
- Phi Beta Kappa, Cornell University, 1959.
- Warshaw Fellowship, Department of Economics, Cornell University, 1959-1960.
- Southeast Asia Grant, Cornell University, 1960.
- Ford Foundation Faculty Research Fund, University of Michigan, Research Grants, 1961 and 1962.
- Department of Economics and The Center for Research on Economic Development, University of Michigan. Special sabbatical and travel grant to Southeast Asia, Fall Semester, 1962.

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June, 1965

R E S U M E

Name: Alek A. Rozental

Born: August 21, 1920

Marital Status: Married; 2 children, ages 12 and 8.

Citizenship: U.S.A.

Education: High Schools in Warsaw, Poland; graduated in 1937.
University of Warsaw, 1937-1938, biology. (Matura)
University of Paris (Sorbonne), 1938-1939, Chemistry and
Biology.
University of London, 1945-1948, B.Sc. in Economics with
High Honors.
University of Minnesota, M.A. Economics and Business
Administration, 1950; Ph.D. Economics 1955.
London School of Economics, Post-Doctoral Student in
International Relations, 1957.

Experience:

1948-1949	Research Officer, Ministry of Town & Country Planning, England.
1949-1950	Administrative Fellow, Office of Advisor to Foreign Students, University of Minnesota.
Summers 1949-1953	Security Analyst and Statistician, Investment Counsel, University of Minnesota.
1950-1955	Instructor in Economics, School of Business Administration, University of Minnesota.
1955-1956	Lecturer in Economics, University of Minnesota.
1956-1959	Assistant Professor of Economics, St. Louis University.
1959-1960	Associate Professor of Economics, St. Louis University.
1960-1961	Tax Policy Advisor in Laos and Thailand
1961-1962	Financial and Economic Advisor, U.S. Mission to Laos
1963-1965	Chief Economist, U.S. Mission to Vietnam
1965	Financial Economist, U.S. Mission to India

Research & Consulting:

Fiscal Consultant, West Virginia Education Association, 1955.
Faculty Research Fellow, University of Minnesota, summer, 1955.
Senior Research Associate, Minnesota Tax Study, 1955-1956.
Fiscal Consultant, St. Louis Post-Dispatch, 1956.
Consultant, Educational Television, St. Louis, "Magazine of the Air", 1959.
Consultant, U.S. Office of Education, 1960.
Consultant, Illinois Taxpayers Association, 1959-1960.
Consultant, Small Business Administration Study of Foreign Trade, 1959-1960.

Selected Publications:Books and Monographs:

Investment Policy of Minnesota's Trust Funds, (Minneapolis, 1956) 102 pp.
Staff Report of the Governor's Tax Study Committee, co-author, (St. Paul, 1957) 618 pp.
Studies in Vietnamese Economy, editor, 1964.

Articles:

"The Role of Inflation in Economic Development," Current Economic Comment - 11/55; reprinted in Employment and Economic Growth (in Polish) (N.Y., 1958); reprinted in Economic Science (in Spanish), La Plata, 1962)
"The Enclosure Movement in France," American Journal of Economics and Sociology, 10/56
"Integration of Sales and Income Taxes at the State Level," National Tax Journal 12/56
"Selective Excises and the Federal Tax Structure," Southern Economic Journal, 4/57
"The International Finance Corporation and Private Foreign Investment," Economic Development and Cultural Change, 4/57 reprinted in Economic Science (in Spanish), (La Plata, 1962)
"Internal Financing of Economic Development," American Journal of Economics and Sociology, 8/58
"Index Bonds -- The French Experience," Journal of Finance, 12/59
"The Strange Ethics of the Ethical Drug Industry," Harper's, May 1960; reprinted in Crisis in American Medicine, (New York, 1961)
"Census of Governments--Footnotes on a Shoehorn," National Tax Journal, June, 1960.

Selected Publications: (cont.)Book Reviews:

- Higgins and Malenbaum, Financing Economic Development, in American Economic Review, March, 1956.
- Wolf and Suffrin, Capital Formation and Foreign Investment in Underdeveloped Areas in Journal of Finance, September, 1956.
- M. Laure, Traite de Politique Fiscale in American Economic Review, June, 1957.
- Norr, Duffy and Sterner, Taxation in Sweden, in Journal of Finance, September, 1960.
- Letiche, Economic Development and Business Cycles in Southern Economic Journal, April, 1960.
- Chenery, Formulating Industrial Development Programs in American Economic Review, September, 1962.

Honors & Awards:

- First class certificate in Economic Theory, Royal Society of Arts, 1946.
- High Honors, B.Sc. Econ. Examination, Univ. of London, 1948.
- Postgraduate bursar, London School of Economics, 1948.
- Awarded fellowships to Universities of Chicago and California, 1950.
- Tozer Foundation, Graduate Fellowship, 1954.
- Social Science Foundation, University of Denver, Fellowship to Radio-TV Seminar Workshop in World Affairs, 1957.
- Ford Foundation Postdoctoral fellowship in International Relations, 1957-1958.
- Inter-University Committee for Economic Development of the South Research Fellowship, 1959.
- American Librarian Association, Citation "Ten Best Magazine Articles" 1960.

Languages:

Fluent in French and Polish; slight knowledge of German.