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AGENCY FOR INTERNATIONAL DEVELOPMENT

THE ASIA BUREAU

AID/WASHINGTON

OFFICE OF TECHNICAL RESOURCES

RESOURCE INVENTORY

AS OF APRIL 23, 1980

## INTRODUCTION\*

The Office of Technical Resources serves as Asia Bureau principal point of contact and coordination on all substantive technical aspects of ASIA programs and projects. ASIA/TR develops and maintains the professional and academic relationships in all disciplines related to the Asia Bureau and its programs, activities, and projects. The Office also maintains close liaison with other AID Bureaus, particularly DSB, PDC, PVC, and SER, for the provision of technical services to the Asia Bureau and its overseas Missions and offices in sector analysis, project design, implementation monitoring, and program/project evaluation.

The Technical Divisions of ASIA/TR consist of the Agriculture and Rural Development Division (TR/ARD); the Health, Population, and Nutrition Division (TR/HPN); Social and Human Resources Development Division (SHRD); and the Scientific, Technical, and Environmental Problems Division (TR/STEP).

Each Division is responsible for the following functions within its assigned substantive areas:

(1) Develops technical guidance for and provides assistance to Bureau Offices and ASIA Missions in the formulation of country assistance programs and projects.

(2) Provides substantive technical review and assessment in the conceptualization of project proposals.

(3) Reviews all project proposals in terms of conceptual soundness, technical adequacy of design, and the technical feasibility of implementation.

(4) Serves as the primary action point for day-to-day substantive technical monitoring and support of approved Bureau projects, including regional projects, relying on the ASIA/PD for support on the regulatory and procedural aspects.

(5) Serves as the Bureau's point of contact on all technical matters and clears all communications to the field on matters within its purview; participates with other AID offices in the formulation of AID policies and objectives in the area of technical assistance.

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\* Extracted from AID's Handbook 17, Section 22.F., pp. 22-9 and 10.

(6) Serves as the principal Bureau focal point with professional groups, institutions, and individuals to encourage interest and participation of outside professional resources in AID programs.

(7) In association with the Office of Contract Management (SER/CM), initiates and coordinates actions requiring PASA negotiations with other U.S. Government agencies; reviews and clears assignment of PASA personnel; and provides technical liaison during all phases of PASA implementation.

(8) Provides assistance and advice to the Office of Contract Management (SER/CM) in its selection of contractors to perform assistance projects; conducts technical evaluations of contractor performance.

In accordance with the United States Government's Privacy Act, all of the biographic information herein is published with the written permission of all the persons listed.

## AGRICULTURE AND RURAL DEVELOPMENT DIVISION

### \* Donald L. Plucknett, Chief, Agriculture and Rural Development Division

Current Bureau Assignments: Farming Systems  
Tropical Crop Production  
Research Administration  
National Research Systems  
Soil Management  
Land and Water Use

Education: BS (General Agriculture) University of Nebraska - 1953  
MS (Agronomy) University of Nebraska - 1957  
PhD (Tropical Soils) University of Hawaii - 1961

Experience: 5 years with AID as Chief, ASIA/Agriculture and Rural Development Division; Chief, Soil and Water Management Division, TAB; Deputy Executive Director of BIFAD Staff. 21 years with the University of Hawaii as Professor of Agronomy.

Assignments: Australia (Univ. of Queensland) - 1 year  
Egypt (Ford Foundation) - 3 months  
Philippines (IRRI) - 3 months  
Numerous consulting assignments worldwide.  
Field research - Samoa, Philippines,  
Malaysia, Egypt, and Australia.  
Senior Fellow, East West Center, 1971-72

### \* A. David Lundberg, Deputy Chief, Agriculture and Rural Development

Current Bureau Assignments: General Agriculture  
Agriculture Extension  
Project Design and Management

Education: BS (Agriculture) Cornell University - 1961

Languages: Thai, Vietnamese, Urdu

Experience: 12 years with AID as Agriculture Advisor, Assistant Program Officer, Area Development Advisor.

Assignments: Pakistan - 2 years  
Thailand - 5 years  
Vietnam - 4 years

**\* Allen Hankins, Agricultural Management Specialist**

**Current Bureau Assignments:** Agriculture Research/Extension  
Crop Production  
Farming Systems  
Title XII Baseline Studies

**Education:** AA (Horticulture and Landscape) New York State  
Agriculture and Technical Institute at Alfred - 1955  
BS (Horticulture/Agronomy) University of Georgia - 1957  
ME (Agronomy/Extension Education) Colorado State  
University - 1962  
Post Graduate Study (Rural Sociology) Colorado State  
University

**Languages:** Spanish

**Experience:** 22 years with AID as Agricultural Management Specialist, Area Extension Advisor, General Agriculture Advisor, Rural Development Officer, and Agricultural Development Officer.

**Assignments:** Iran - 7 1/2 years  
Bangladesh - 2 years  
Vietnam - 18 months  
Philippines - 5 1/2 years  
Ecuador - 3 years  
AID/W since 1978

**\* Gerrit Argento, Agriculture Economist**

**Current Bureau Assignments:** Rural Finance  
Marketing  
Institutional Development  
Project Analysis  
Irrigation Economics  
Food Policy

**Education:** BA (Economics) Harvard - 1963  
MIS (International Studies) Johns Hopkins - 1965  
PhD (Economics) Johns Hopkins - 1971

**Languages:** Indonesian

**Experience:** 6 years with AID as Agriculture Economist.

**Assignments:** Indonesia - 4 years.  
Jamaica (academic research) - 1 year

\*Thomas L. Cooper, Agriculture Advisor

Current Bureau Assignments: Fertilizer Production/Distribution  
Agricultural Inputs  
Food Processing  
ASIA/TR/ARD Country Coordinator for  
Thailand and Bangladesh

Education: BS (Dairy Science-Production) University of Idaho - 1958  
MS (Animal Physiology) University of Idaho - 1961

Experience: 12 years with AID as an Agriculture Program Officer,  
Agriculture Advisor (Agriculture Programming and  
Administration), and Assistant Agricultural Develop-  
ment Officer (Project Officer). Four years with  
International Voluntary Services (IVS) as an  
Agriculturalist and Administrative Officer.

Assignments: Vietnam - 6 years  
Nigeria - 1 year  
Thailand - 4 years  
Vietnam (IVS) - 4 years

\*Edward W. Williams, Agricultural Advisor

Current Bureau Assignments: Agricultural Advisor  
Agricultural Management

Education: BS (Animal Science) Fort Valley State College - 1947  
MS (Poultry Genetics) Tuskegee Institute - 1948  
Advanced Study: Animal Breeding, Iowa State Uni-  
versity; Reproductive Physiology, University of  
Illinois

Experience: 17 years with AID as Agriculture Advisor. 15  
years as Associate Professor of Agriculture, Fort  
Valley State College, Georgia.

Assignments: Nigeria - 7 years  
Vietnam - 4 years  
Tanzania - 3 years

\*John E. Roberts, Senior Officer for Rural Development

Current Bureau Assignments: Area Development  
Rural Organization  
Regional Planning

Education: BA (International Affairs) University of Colorado -- 1964  
MS (Rural Development/Regional Planning) Cornell - 1978

Languages: Vietnamese, Indonesian

Experience: 13 years with AID as Program Officer, Projects  
Evaluation Officer, Capital Projects Officer, and  
Rural Development Officer.

Assignments: Somalia - 2 years (Peace Corps)  
Vietnam - 5 years  
Nicaragua - 1/2 year  
Indonesia - 5 years  
AID/W since 1978

\*Peter H. Thormann, Labor Economist

Current Bureau Assignments: Rural Industry  
Rural Works  
Rural Roads  
Employment Policy and Programs

Education: BA (Political Science) Brandeis University - 1959  
MBA - University of California (Berkeley) - 1961  
Post Graduate Study (Labor Economics) University of  
Minnesota

Languages: French

Experience: 6 years with AID as Labor Economist with Rural  
Employment Specialization.

Assignments: Geneva - 6 years (International Labor  
Organization)

\* Gerald C. Hickey, Rural Anthropologist

Current Bureau Assignments: Conducting and monitoring research and social soundness. Monitoring contract research. Backstopping social analysts in Missions. Socio-economic Impact Evaluation Officer throughout Asia Bureau.

Education: BA (History and Sociology) DePaul University - 1950  
MA (Anthropology) University of Chicago - 1953  
University of Paris and London School of Economics - 1953-54  
PhD (Anthropology) University of Chicago - 1958

Languages: French, Vietnamese

Experience: 15 months with AID as Rural Anthropologist. 13 years field research in rural Vietnam, Mekong River Delta, and the Central Highlands concerning social organization, social and economic change and development with Michigan State and the Rand Corporation.

HEALTH, POPULATION, AND NUTRITION DIVISION

\*Steven W. Sinding, Chief, Health, Population, and Nutrition Division

Current Bureau Assignments: Health, Population, and Nutrition

Education: BA (Government) Oberlin College - 1965  
PhD (Political Science) University of North Carolina -  
Chapel Hill - 1970

Languages: Spanish

Experience: 9 years with AID as Chief, Health, Population, and  
Nutrition Division; Population Policy and Social  
Science Research, Office of Population; and Popu-  
lation Officer, Pakistan.

Assignments: Pakistan - 3 years  
Latin America (Chile) - 3 years  
(university teaching and research)

\*Howard B. Keller, Public Health Advisor, Health Programs Analyst

Current Bureau Assignments: Malaria  
Water  
Primary Health Care  
Population

Education: BS (Commerce) University of North Carolina - 1948  
2 years (Social Sciences) Sorbonne, Paris - 1949-50  
1 year (Public Health/Population) University of  
Pittsburgh - 1969

Languages: French, Spanish, Portuguese, Italian, German

Experience: 13 years with AID as Public Health Advisor; Program  
Manager Rural Water Supply Project; Program Manager  
Malaria Control Project; Advisor in management and  
administration to Office of Family Planning; Deputy  
Administrative Officer.

Assignments: Ecuador - 2 years  
Tunisia - 4 1/2 years  
Pakistan - 4 years

\*Jalil S. Karam, Malaria Officer

Current Bureau Assignments: Backstop all Asia Malaria Programs and assist in Program Planning and Design, Evaluation and Training.

Education: AA (Zoology) University of Bridgeport - 1948  
BS (Biology) University of Bridgeport - 1950  
MS (Parasitology) Boston University - 1952  
24 credit hours PhD (Medical Entomology and Community Health) Washington State College - 1953

Languages: Arabic, French, Spanish

Experience: 25 years with AID as a Malaria Officer, Sanitarian/Entomologist, Chief Malaria Advisor, and Program Manager.

Assignments: Liberia - 4 years  
Vietnam - 4 years  
Ethiopia - 2 years  
Jordan - 5 years  
Haiti - 5 years

\*Edward Muniak, Population Officer

Current Bureau Assignments: Population Officer

Education: BA (Business Administration) University of Chicago - 1950

Languages: German, Polish

Experience: 12 years with AID as Population Officer and Health Program Analyst.

Assignments: Vietnam - 2 years  
Thailand - 2 1/2 years  
AID/W since 1979

\*Harold C. Rice, Nutrition Advisor

Current Bureau Assignments: Nutrition  
Water and Sanitation

Education: AB (Chemistry) University of Illinois - 1944  
PhD (Organic Chemistry) University of Wisconsin - 1949

Experience: 10 years with AID as a Nutrition Advisor.

\* Michael R. Jordan, Population Officer

Current Bureau Assignments: Population Advisor

Education: BS (Pharmacy, Chemistry, Pharmacology) North Dakota  
State University - 1958  
MPH - University of North Carolina - 1968

Languages: Farsi

Experience: 15 years with AID as a Population Officer, Social  
Science Advisor, Assistant Program Officer, and  
Program Analyst.

Assignments: Afghanistan - 2 years  
Vietnam - 2 years  
India - 4 years  
Bangladesh - 5 years  
Egypt - 2 years

\* Donald W. MacCorquodale, Health Officer

Current Bureau Assignments: Backstop all Asia Bureau Health  
Projects

Education: Graduate School - University of Denver - 1942  
MD - University of Colorado - 1945  
Minnesota General Hospital - 1946  
Residency University of Colorado - 1948-50  
MSPH - University of North Carolina, School of Public  
Health - 1969  
University of Minnesota Summer Session, School of  
Public Health - 1973  
Harvard School Public Health Summer Session - 1977

Languages: Spanish, German, French, Portuguese

Experience: 16 years with AID as Medical Officer, Chief Human  
Resources Division; Special Assistant to Director  
of AID in Colombia; Health Population Officer; and  
Chief, Health and Nutrition Division.

Assignments: Guatemala - 5 years  
Colombia - 3 years  
Philippines - 1 year  
Dominican Republic - 4 years

SOCIAL AND HUMAN RESOURCES DEVELOPMENT DIVISION

\* James R. Brady, Chief, Social and Human Resources Development Division

Current Bureau Assignments: Education and Human Resources  
Management Systems and Training

Education: BA (Political Science and Asian Studies) University  
of Michigan - 1956  
MPA (Public Management and Industrial Relations)  
University of Michigan - 1957  
PhD (Political Science) University of Michigan - 1971

Experience: 17 years with AID, assignments include: Deputy  
Assistant Director for Health and Public Services;  
General Development Officer; Rural Development  
Officer; Health and Population Officer. Experience  
in private sector includes: University Contract  
Advisor (Management Research and Education); Con-  
sultant on Project Management and Executive  
Development; Internal Auditor.

Assignments: Korea - 3 years  
Philippines - 6 years  
Taiwan - 2 years  
Indonesia - 1 year  
Iran - 2 years

\* Frank A. Mann, Human Resources Development Officer

Current Bureau Assignments: Education and Human Resources  
Contract Management  
Project Evaluation  
Project Design and Implementation

Education: BA (Sociology) New York University - 1942  
MA (Educational Sociology) New York University - 1947  
PhD (Research and Evaluation in Education) New York  
University - 1950

Languages: Spanish, Portuguese

**Experience:** 19 years with AID as Human Resources Development Officer, Multi-Sector Officer, Teacher Training Advisor. 14 years on field staff of Bureau for Intercultural Education and a Research Assistant, Instructor, Associate Professor, and Professor of Education at New York University, Temple University, Towson State College, and Pennsylvania State University.

**Assignments:** Bolivia - 2 1/2 years  
Brazil - 2 years  
Paraguay - 8 years  
Nicaragua - 4 1/2 years

SCIENTIFIC, TECHNICAL AND ENVIRONMENTAL PROBLEMS DIVISION

\*Norman L. Brown, Chief, Scientific, Technical, and Environmental  
Problems Division, and Special Advisor on Energy  
to the Assistant Administrator for Asia

Current Bureau Assignments: Energy - Technology, Policy, Planning  
Appropriate Technology  
Remote Sensing  
Forestry - Reforestation, Watershed  
Management  
Environment  
Science and Technology - Policy, Planning

Education: BS (Chemistry) MIT - 1947  
PhD (Physical Chemistry) Brown University - 1952

Languages: French, German

Experience: 1 1/2 years with AID as Chief, Scientific, Technical  
and Environmental Problems Division. Department of  
Energy/ERDA (International Affairs, LDC Program).  
National Academy of Sciences (Science and Technology  
in Development). Bureau of Commercial Fisheries  
(Food Technology/LDCs).

\*Jane E. Stanley, Environmental Officer

Current Bureau Assignments: Environmental Analysis  
Environmental Planning

Education: BS (Chemistry) Tufts University - 1970  
MS (Civil Engineering) Tufts University - 1974

Experience: 2 years with AID as an Environmental Officer. 3  
years as Environmental Engineer for U.S. Army  
Corps of Engineers working on public health and  
environmental impact analyses of water supply and  
waste treatment projects.

Assignments: Panama - 1 1/2 years

\*Robert F. Ichord, Jr., Energy Specialist .

Current Bureau Assignments: Energy Policy and Planning: National,  
Regional, International  
Energy Economics  
Social and Political Implications  
of Energy Price and Supply

Education: BA (International Relations) Denison University - 1969  
MALD (International Economics) Fletcher School - 1971  
PhD (Political Science) University of Hawaii - 1975  
Fellowship from East West Center Technology and  
Development Institute - 1972-75

Languages: Indonesian

Experience: 1 year with AID as Energy Specialist. 3 years with  
Department of Energy and ERDA in International Policy  
and Programs. Economic Analyst with Shell Oil  
Company.

Assignments: Southeast Asia - (PhD research on  
Energy and U.S. Foreign Policy)

Addendum to ASIA/TR/STEP

Temporary Resource Availability:

George H. Belt, Program Analyst, Forestry & Natural Resource

Current Bureau Assignments: Forestry - Reforestation  
Watershed Management, Administration  
Land Use Planning  
Hydrology/Meteorology  
Remote Sensing  
Environmental Analysis

Education: BS (Forest Management) North Carolina State University  
1960  
MF (Forest Meteorology) Yale University - 1967  
DF (Forest Hydrology) Duke University - 1968

Experience: 1 year with DSB/PO/RES as Research Utilization  
Specialist in forestry project/policy development.  
13 years with University of Idaho as professor of  
forest resources engaged in research teaching and  
extension in watershed management and land use  
planning. 2 years consulting assignments with  
USDA - Forest Service, USDA - Agr. Res. Ser.,  
AID in hydrology and soil and water conservation.

Assignments: Korea - 1 month (Seoul Nat. Univ.)  
Taiwan, Philippines (orientation visits)