

PN-ASN-354

OFFICE OF INTERACTION
DIRECTOR

Director for Research and Development
U.S. Agency for International Development

OFFICE OF NUTRITION DIRECTORY

JUNE 1992

Bureau for Research and Development
U.S. Agency for International Development
Washington, D.C. 20523-1808

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OFFICE OF NUTRITION

Key components of USAID's nutrition strategy, programs and projects include:

- ◆ Development of approaches to address nutritional concerns in priority areas such as: Micronutrients, Child Survival, Women's Nutrition, and Food Security.
- ◆ Integration of nutrition considerations into agriculture, education, health, the private-sector, and other development sectors and programs.
- ◆ Improvement of food security by increasing the availability of, access to, and utilization of food to meet dietary needs for a productive and healthy life.
- ◆ Assistance to policy-makers in developing policies and programs which address nutritional needs of vulnerable groups.
- ◆ Strengthening the capacity of family units to care for family members, and, for them to participate in the economic and political life of their community.

The Office provides leadership in nutrition-relevant sector activities within the Agency such as:

Nutrition Sector Council; Vitamin A Working Group; Breastfeeding Cluster; Child Survival Task Force; Food Security Working Group; Women in Development Action Group; and Joint Committee on Nutritional Specification of Food Aid Commodities.

In addition, the Office represents the Agency in external committees such as:

Interagency Committee on Human Nutrition Research (ICHNR); Interagency Committee on Nutrition Monitoring (ICNM); Food Safety Research Work Group of the Federal Coordinating Council for Science, Engineering and Technology (FCCSET); Intergovernmental Committee on Coordination of Breastfeeding Programs; The United Nations Administrative Committee on Coordination - Subcommittee on Nutrition (ACC/SCN).

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PROJECT DESCRIPTIONS

FUNCTIONAL IMPLICATIONS OF MARGINAL MALNUTRITION COLLABORATIVE RESEARCH SUPPORT PROGRAM (CRSP)

Project No. 931-1309

Agreement No. DAN-1309-A-00-9090-00

Life-of-Project Budget:
\$13,200,000

Buy-In Capacity:
None

Final Year Obligation:
FY 91

PACD Date:
5/31/92

Geographic Area: Worldwide

Description: The Nutrition CRSP has generated one of the richest food-nutrition data sets ever collected in developing countries. The data tie food intake to functional outcomes which impact on the development and performance of individuals, households and communities. The data show important results concerning malnutrition in Egypt, Kenya and Mexico. The countries were selected because of their varied cultures, different basic food staples and community location (periurban to dispersed rural populations).

Objectives

- ◆ The project tests the proposition that food intake is casually related to human biological and behavioral performance.
- ◆ CRSP data sets contribute to food policy reform by providing new information on the effect of marginal food intake on human performance.

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Cooperating Agency Purdue University
Dept. of Nutrition
West Lafayette, IN
47907

Contact Avanelle Kirksey, PhD
(317) 494-8245
Fax (317) 494-0674

Publications

- Nutrition CRSP Feasability and Planning Study (1992)
- Food Intake & Human Function: A Cross-Project Perspective of the Collaborative Research Support Program in Egypt, Kenya and Mexico (1988)

FOOD AND NUTRITION MONITORING AND SUPPORT

Project No. 936-5110 **Agreement No.** This project has two components

Life-of-Project Budget: **Buy-In Capacity:**
\$8,500,000 \$3,300,000

Final Year Obligation: **PACD Date:**
FY 94 6/30/96

Geographic Area: Worldwide

A. Food & Nutrition Monitoring

International Science & Technology Institute (ISTI)

Agreement No. DAN-5110-C-00-0013-00
Buy-In Contract DAN-5110-Q-00-0014-00

Description: To promote the integration of human food consumption and nutrition considerations in development policies, programs and projects in the food, agriculture, health and other related sectors in selected countries.

- Objectives**
- ◆ Develop information systems to assess the impact of development programs, projects and policies, including food aid programs.
 - ◆ Aid in the design of projects in agriculture, rural development and other sectors to maximize the positive impacts on food consumption and nutrition.
 - ◆ Research to improve the availability, relevance and quality of food and nutrition information.
 - ◆ Integration of research findings in the design of timely nutrition monitoring and evaluation systems and training programs.
 - ◆ Develop host country capacity to maintain information systems over time.

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Cooperating Agency	International Science & Technology Institute (ISTI) (IMPACT) 1616 N. Fort Myer Drive Suite 1240 Arlington, VA 22209	Contact	Mr. Barry Sidman (703) 841-1595 Fax (703) 841-1597
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- Publications**
- Inventory of Food and Nutrition Monitoring Systems
 - Identification and Evaluation of Alternative Indicators of Food and Nutrition Security
 - Patterns of Macronutrient and Micronutrient Consumption and Implications for Monitoring and Evaluation
 - Gender and Adjustment: Theory and Evidence to Date
 - Effects of Gender of head of Household on Women's and Children's Nutritional Status
 - Trends in Women's Nutritional Status: Some Implications for Public Policy

B. Support (Multi-Sectoral Food and Nutrition IQC)

Casals & Associates	Agreement No. PDC-5110-I-00-0070-00
The Pragma Corporation	Agreement No. PDC-5110-I-00-0087-00

Life-of-Project Budget:	Buy-in Capacity:
Contract Maximum \$3,000,000	None

Final Year Obligation:	PACD Date:
FY 94	2/28/94

Description: To provide short-term technical services in nutrition to A.I.D. programs in nutrition-relevant sectors such as agriculture, health, planning, education, environment and rural development in developing countries. The overall goal is to assist governments to design multisectoral nutrition strategies to combat malnutrition. The IQC roster of staff and consultants have skills in nutrition, agriculture, health, planning, nutribusiness, communications, epidemiology and demography.

- Objectives:**
- ◆ Provide short-term technical services in food and nutrition assessments of developing country nutrition problems and recommendations for their improvement.
 - ◆ Design of nutrition components for sectoral programs in agriculture, health, planning, education, women in development and others in which nutrition considerations are significant.
 - ◆ Incorporate direct and indirect nutrition concerns into public plans, policies and programs for various sectors.

**Objectives
(Cont'd)**

- ◆ Evaluate the effectiveness of activities purposely designed to provide nutrition components or orientations in sectoral programs.

Manager

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**Cooperating
Agencies**

Casals & Associates
Crystal Plaza One
Suite 1010
Arlington, VA 22202

Contact

Sergio Diaz-Briquets, PhD
(703) 415-1234
Fax (703) 415-1238

The Pragma Corporation
116 East Broad Street
Falls Church, VA 22046

Contact

Charles Teller, PhD
(703) 237-9303
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NUTRITION EDUCATION AND SOCIAL MARKETING FIELD SUPPORT

(NUTRITION COMMUNICATION PROJECT)

Project No. 936-5113

Agreement No. DAN-5113-Z-00-7031-00

Life-of-Project Budget:
\$4,000,000

Buy-In Capacity:
\$6,500,000

Final Year Obligation:
FY 93

PACD Date:
9/30/95

Geographic Area: Worldwide

Description: The project provides technical assistance and training on nutrition communication and social marketing. The project assists host country institutions and PVOs/NGOs to conduct operational and ethnographic research, select nutrition communication priorities, prepare relevant media messages (for print, graphic, radio or television dissemination) and design and implement nutrition communication campaigns.

Objectives ◆ To provide technical assistance and training to USAID field missions, host country institutions, PVOs and NGOs to increase capability to design and implement public nutrition education programs.

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Cooperating Agency Academy for Educational
Development (AED)
1255 23rd Street, N.W.
Washington, D.C. 20037

Contact Peggy Parlato
(202) 862-1279
Fax (202) 862-1947

Publications ● Questions and Answers on Infant Feeding
● Infant Feeding and Child Survival Conference Report
● Training Video on Interpersonal Communication and the Companion Facilitator's Guide (In Spanish)

**Publications
(Cont'd)**

- Review of the Panama Breastfeeding Promotion Project
- Field Research in Macina-Mali for Vitamin A Communications
- Crucial Elements of Successful Community Nutrition Programs
- Media Promotion of Breastfeeding, a Decade of Experience
- Promising PVO Strategies in Growth Monitoring and Promotion
- Growth Monitoring and Promotion: Issues and Actions

COMBATting IRON DEFICIENCY

Project No. 936-5115

Agreement No. This project has three components

Life-of-Project Budget:
\$2,267,000

Buy-In Capacity:
None

Final Year Obligation:
FY 92

PACD Date:
9/30/92

Geographic Area: Worldwide

Description: To reduce the effects of iron deficiency anemia by providing technical advice and assistance to developing country, private and public organizations, and to other donor organizations.

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A. Research, Field Support and Training

Kansas University Medical Center
International Center to Control
Nutritional Anemia (ICCNA)

Agreement No. DAN-5115-A-00-7098-00

Description: Provides technical advice and assistance to government agencies, donor organizations, nutrition scientists and health professionals in developing countries interested in combatting nutritional anemia.

- Objectives**
- ◆ Develop methods for the delivery of absorbable dietary iron to groups at risk of iron deficiency malnutrition and evaluate the field effectiveness of these methods.
 - ◆ Design intervention programs.
 - ◆ Train technical personnel.

Cooperating Agency	Pan American Health Organization (PAHO) 525 Twenty-third Street, N.W. Washington, D.C. 20037	Contact	Carlos Daza, M.D. (202) 861-4348 Fax (202) 223-5971 Wynante Patterson, M.D. (809) 927-1927 Fax (809) 927-2657
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John Snow, Inc. Agreement No. DAN-5966-Z-00-8083-00

Description: Nutritional improvement for women of reproductive age and their newborns, particularly in the prevention and treatment of iron deficiency anemia.

Objectives

- ◆ Field test effectiveness of novel slow release iron capsule.
- ◆ Determine the factors that influence the use of iron-folate tablets.

Cooperating Agency	John Snow, Inc. 1616 North Fort Myer Drive, Arlington, VA 22209	Contact	Marjorie Koblinsky, PhD (703) 528-7474 Fax (703) 528-7480
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C. Information Dissemination

The Nutrition Foundation Agreement No. DAN-5115-A-00-7114-00

Description: The International Nutrition Anemia Consultative Group (INACG) provides donor coordination and review, as well as reports on the relevant state-of-the-art information on control of iron deficiency worldwide .

Objectives

- ◆ Arrange international state-of-the-art conferences and disseminate proceedings.
- ◆ Publish and disseminate state-of-the-art documents on topics related to iron deficiency.

**Cooperating
Agency**

Nutrition Foundation
1126 16th Street, N.W.
Washington, D.C. 20036

Contact

Suzanne Harris, PhD
(202) 659-9024
Fax (202) 659-3617

Publications

- Combatting Iron Deficiency Anemia Through Food Fortification Technology - Action Plan (1991) Proceeding (1992)
- Iron Deficiency Anemia: A Micronutrient Priority - English (1991)
- Guidelines for the Control of Maternal Anemias - English, Spanish, French (1989, 1990)

VITAMIN A FOR HEALTH

Project No. 936-5116

Agreement No. This project has three components

Life-of-Project Budget:
\$19,000,000

Buy In Capacity:
\$9,626,000

Final Year Obligation:
FY 93

PACD Date:
5/30/95

Geographic Area: Worldwide

Description: This multi-faceted project aims to promote and assist developing countries to assess their vitamin A deficiency problems, develop, implement and evaluate programs for the prevention of blindness, morbidity and increased mortality in children due to vitamin A deficiency. It includes basic research to define the role of vitamin A deficiency in childhood mortality and morbidity, assessments to determine the location and extent of the problem and technical support to field sustainable intervention programs along with government policies to support these.

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A. Research/Training/Information Dissemination

Johns Hopkins University **Agreement No.** DAN-5116-0045-A-00-5094-00
**International Center for Epidemiologic
and Preventive Ophthalmology (ICEPO)**

Description: Johns Hopkins University performs research on the role of vitamin A deficiency in childhood mortality through field based studies in collaboration with host-country counterparts. These findings form the basis for interventions, programs and policies to control vitamin A deficiency in LDC countries.

- Objectives**
- ◆ Define and validate the role of vitamin A deficiency in Childhood mortality.
 - ◆ Evaluate efficacy of varying vitamin A supplementation dosages.
 - ◆ Define and explore immune functions in vitamin A deficient children.
 - ◆ Epidemiologic research to assess risk factors for vitamin A deficiency.
 - ◆ Develop and test field appropriate assessment tools.
 - ◆ Provide technical assistance and training.
 - ◆ Publish findings of research and synthesize major findings for policy and program managers.

Cooperating Agency	Johns Hopkins University (ICEPO) 600 N. Wolfe Street Baltimore, MD 21205	Contact	Keith West, PhD (301) 955-2061 Fax (301) 955-2542
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Johns Hopkins University Agreement No. DAN-5116-A-00-8051-00
Center for Human Nutrition, Institute for
International Programs (IIP)

Description: Performs research that examines relationships between vitamin A and other micronutrient status of individuals and populations in LDCs and specific health outcomes, especially morbidity from infectious diseases.

- Objectives**
- ◆ Explore causative links between child morbidity and vitamin A and other micronutrient status.
 - ◆ Refine methods for accurate assessment of vitamin A and other micronutrient status.
 - ◆ Identify determinants of adequate nutrition and malnutrition and the role of micronutrients.
 - ◆ Share information and train public health professionals, government and special interest groups in LDCs.
 - ◆ Explore the multi-disciplinary nature of nutritional deficiencies, particularly micronutrients.

Cooperating Agency	Johns Hopkins University (IIP) School of Public Health 615 N. Wolfe Street Baltimore, MD 21205	Contact	Chris Kjolhede, PhD (410) 955-2786 Fax (410) 955-0196
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International Center for Research on Women (ICRW)
Agreement No. DAN-5116-A-00-0086-00

Description: Research focused on the nutritional status, health and well being of women in their own right as well as the caretakers and mothers of children, particularly in relationship to their micronutrient status.

- Objectives**
- ◆ Field study of women's vitamin A/nutritional status and their health, document dietary components.
 - ◆ Determine the relationship between vitamin A/micronutrient status of pregnant women and their babies.
 - ◆ Test field appropriate innovative micronutrient assessment techniques.
 - ◆ Train counterparts in assessment of vitamin A status and design of intervention programs.

Cooperating Agency	International Center for Research on Women (ICRW) 1717 Massachusetts Avenue, N.W. Suite 302 Washington, D.C. 20036	Contact	Geeta Rao Gupta, PhD (202) 797-0007 Fax (202) 797-0020
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B. Technical Assistance

International Science and Technology Institute (ISTI)

Agreement No. DAN-5116-C-00-9114-00
Buy-In Contract DAN-5116-Q-00-9115-00

Description: Vitamin A field support project (VITAL) responds to field support needs of USAID Missions, bureaus and offices to expand their programs to combat vitamin A deficiency. It achieves this through the design and implementation of vitamin A intervention programs.

- Objectives**
- ◆ Provides technical assistance for prevalence assessments, feasibility studies, project design, monitoring and evaluation.
 - ◆ Supports operational research to test innovative ways of increasing the effectiveness of activities to control vitamin A deficiency.
 - ◆ Provides a central resource base of information on vitamin A problems and programs worldwide.

Objectives (Cont'd) ♦ Increase intake of vitamin A through: (a) fortification of commonly eaten foods, (b) supplementation through public health programs, (c) increase availability of vitamin A rich foods through gardening and (d) increase consumption through communication and education activities at the community level.

Cooperating Agency	Helen Keller International, Inc. (HKI) 15 16th Street New York, NY 10011	Contact	Ms. Ann Ralte (212) 807-5843 Fax (212) 463-9341
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International Eye Foundation Agreement No. DAN-5116-A-00-0067-00

Description: To analyze the reasons for vitamin A deficiency in the pre-school aged child, identify constraints to regular consumption of vitamin A rich foods and work with local NGOs to develop programs to control vitamin A deficiency; capacitate local laboratory to analyze serum and food samples.

Objectives

- ♦ Capacitate in-country laboratory to analyze serum for retinol concentrations.
- ♦ Perform chemical analysis of plant foods for vitamin A content.
- ♦ Assess food habits to identify constraints to regular consumption of adequate amounts of vitamin A; and assist in development of interventions to control vitamin A deficiency.

Cooperating Agency	International Eye Foundation (IEF) 7801 Norfolk Avenue Second Floor Bethesda, MD 20814	Contact	Mr. John Blanks (301) 986-1930 Fax (301) 986-1976
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Description: Operational research to develop and test community activities to extend the availability of seasonal vitamin A rich foods such as mangoes. Work with women's groups to refine preservation techniques and increase consumption of solar dried mangoes by pre-school aged children at risk of vitamin A deficiency.

- Objectives**
- ◆ Train counterparts to assess vitamin A status of populations at risk.
 - ◆ Assist multi-disciplinary teams to develop appropriate programs to control vitamin A deficiency.
 - ◆ Train members of women's groups to develop self-sustaining food preservation activities.

Cooperating Agency	Florida State University (FSU) College of Human Sciences Dept. of Nutrition, Food and Movement Sciences Tallahassee, FL 32306-2033	Contact	Jenice Rankins, PhD (904) 644-1928 Fax (904) 644-4554
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C. Information Collection/Dissemination and Training

The Nutrition Foundation Agreement No. DAN-5115-A-00-7114-00

Description: Serves as secretariat for International Vitamin A Consultative Group (IVACG) and acts to document and disseminate state-of-the-art information on the control of vitamin A deficiency worldwide.

- Objectives**
- ◆ Arrange international state-of-the-art conferences and disseminate proceedings.
 - ◆ Publish and disseminate state-of-the-art documents on topics related to vitamin A deficiency.
 - ◆ Develop institutional ties between LDC organizations dealing with vitamin A deficiency and IVACG.
 - ◆ Co-fund publication of Xerophthalmia Bulletin.

Cooperating Agency	The Nutrition Foundation 1126 16th Street, N.W. Suite 700 Washington, D.C. 20036	Contact	Suzanne Harris, PhD (202) 659-9024 Fax (202) 659-3617
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Publications

- The IVACG Guidelines for the Development of A Simplified Dietary Assessment to Identify Groups at Risk for Inadequate Intake of Vitamin A: A Review of Field Experience

WOMEN'S AND INFANTS' NUTRITION: A FAMILY FOCUS (WIN)

Project No. 936-5117

Agreement No. This project has 4 components

Life-of-Project Budget:
\$25,000,000

Buy-In Capacity:
\$10,000,000

Final Year Obligation:
FY 98

PACD Date:
8/31/99

Geographic Area: Worldwide

Description: This is a comprehensive project to improve the nutritional status of women and children worldwide through field support, research, training programs and access to information. Technical assistance is provided in integrating nutrition services into ongoing primary health care programs, establishing lactation management education programs, and developing nutrition and health information management systems. Research is implemented with the purpose of developing innovative interventions to improve girls nutrition.

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A. Training/Lactation Management

Wellstart/San Diego Lactation Management
Agreement No. DAN-5117-A-00-9099-00

Description: Wellstart manages a program of lactation management education for teams of nutrition and health professionals in teaching hospitals and government agencies. In addition to promoting hospital practices that support breastfeeding, participants serve as in-country trainers and lactation specialists and design lactation education programs in their own countries. Wellstart is designed to improve initiation rates and the duration of breastfeeding.

- Objectives**
- ◆ Train multi-disciplinary teams of perinatal health care professionals as specialists in lactation management.
 - ◆ Assist teams in developing model service and teaching programs appropriate to their own setting.
 - ◆ Assist in designing in-service and continuing education activities regarding lactation and breastfeeding.
 - ◆ Develop sustainable, in-country capability for lactation management education, service and research.

Cooperating Agency	Wellstart/San Diego Lactation Management Education Program P.O. Box 87549 San Diego, CA 93138	Contact	Audrey Naylor, PhD Ms. Ruth Wester (619) 295-5192 Fax (619) 294-7787
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- Publications**
- Vitamin A and Breastfeeding: A Literature Review (1992)
 - Status of National or Regional Programs by Country (1991)

B. Research/Adolescent Girls

International Center For Research on Women (ICRW)
Agreement No. DAN-5117-A-00-0087-00

Description: The International Center for Research on Women (ICRW) manages the Adolescent Girls Nutrition Research Program. The focus of the research is on lifestyle, biological, cultural and psychological factors that affect nutritional status. The research includes factors that contribute to the success or failure of programs to reach adolescent girls and their role within the household and the community.

- Objectives**
- ◆ Develop a research agenda and protocol for addressing adolescent girls' nutritional needs.
 - ◆ Commission innovative research that will inform policy decisions and lead to interventions that will improve women's nutrition and health status.
 - ◆ Synthesize major research findings for policy and program managers.

Cooperating Agency	International Center For Research on Women (ICRW) 1717 Massachusetts Avenue, N.W. Washington, D.C. 20036	Contact	Kathy Kurz, PhD (202) 797-0007 Fax (202) 797-0020
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Publications ● Information Bulletin: The Nutrition of Adolescent Girls Research Program (Feb. 1992)

C. Field Support - Women and Children Nutrition

Education Development Center, Inc. (EDC)
Agreement No. DAN-5117-C-00-0015-00
Buy-In Contract DAN-5117-Q-00-0016-00

Description: The Women and Infant Nutrition Support (WINS) component assists developing countries in their efforts to improve infant feeding practices and reduce malnutrition in women and young children. The WINS project addresses the entire continuum of nutritional needs from birth through three years of age, i.e., the period of exclusive breastfeeding and the complete transition to the family diet. WINS also concentrates on meeting the nutritional needs of women before and during pregnancy and lactation, and supporting women and families to meet the nutritional needs of their children.

- Objectives**
- ◆ Provide technical assistance related to nutrition of women and children in the areas of policy analysis, infant feeding sector assessments, weaning food production, growth monitoring, program monitoring and evaluation.
 - ◆ Implement strategies to integrate women and children's nutrition activities into on-going maternal and child health and primary health care programs.
 - ◆ Develop collaborative inquiries, with host-country investigators, designed to improve knowledge of nutrition problems facing women and children in developing countries.

Cooperating Agency	Education Development Center, Inc. (EDC) 1250 24th Street, N.W. Suite 300 Washington, D.C. 20037	Contact	Mrs. Bibi Essama (202) 466-0540 Fax (202) 223-2888
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- Publications**
- The WINS Approach to Rapid Nutrition Situation, Program and Policy Analysis

D. Information Dissemination

American Public Health Association Agreement No. DAN-5117-A-00-1087-00

Description: The APHA Clearinghouse on Infant Feeding and Maternal Nutrition serves as an international center for field based nutrition information. The goal of the Clearinghouse is to improve developing country health practitioners and policy makers access to information. The "Mothers and Children" newsletter is published three times a year. Technical reports and literature searches are provided upon request.

- Objectives**
- ◆ Maintain an international center for information and materials on maternal and child nutrition and related issues in developing countries.
 - ◆ Provide technical assistance to field based groups on the design and management of documentation centers, publications production, and computer application to information management.
 - ◆ Establish a network of national and regional nutrition and health-related libraries to promote increased access to local published and unpublished information.

Cooperating Agency	APHA Clearinghouse 1015 15th Street, N.W. Washington, D.C. 20005	Contact	Gayle Gibbons (202) 789-5600 Fax (202) 789-5661
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- Publications**
- Mothers and Childrens - Newsletter on Women and Children's Nutrition and Health, published 3 times per year
 - New Acquisitions - An annotated bibliography of new books, reports and case studies, published 6 times per year

FOOD TECHNOLOGY AND ENTERPRISE FOR DEVELOPMENT (FTE)

Project No. 936-5120

Agreement No. This project has two components

Life-of-Project Budget:
\$10,000,000

Buy-In Capacity:
\$5,000,000

Final Year Obligation:
FY 96

PACD Date:
9/30/98

Geographic Area: Worldwide

Description: The project is designed to increase the quantity, nutritional quality, safety, and affordability of foods in developing countries through improving the capacity of local food enterprises. Expertise from U.S. food manufacturing companies is used to create or upgrade existing food processing and marketing technologies.

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A. Short-term Technical Assistance

National Cooperative Business Association (NCBA)
Agreement No. DAN-5120-A-00-1066-00

Description: Project SUSTAIN (Sharing U.S. Technology to Aid in the Improvement of Nutrition) provides short-term, technical assistance through volunteer professionals from U.S. food companies, universities, and other organizations.

Objectives ♦ Improve nutrition and food quality, expand production, and lower operating costs of locally grown and processed food through technical assistance in:

**Objectives
(Cont'd)**

- food safety, quality, and sanitation
- food preservation and storage
- food processing, packaging, and marketing
- food fortification
- weaning foods development

Cooperating Agency	National Cooperative Business Association (NCBA) 1401 New York Avenue Suite 1100 Washington, D.C. 20005-2160	Contact	Elizabeth Turner (202) 638-6222 Fax (202) 628-6726
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Publications ● SUSTAIN publishes a quarterly newsletter (SUSTAIN notes) on food technology issues. It is provided gratis to approximately 1500 recipients in over 50 countries.

B. Long-term Technical Assistance

Description: Utilizing longer-term assessments, technology transfer, and training to develop and promote viable food enterprises and institutions.

Cooperating Agency To be awarded

APPENDICES

STAFF PROFILES

RICHARD M. SEIFMAN, J.D. (Law), M.B.A. (International Business)
Director, Office of Nutrition

- ◆ Management of the R&D/Nutrition portfolio and staff
- ◆ Experience in project design, evaluation, and policy development
- ◆ Significant field experience in Latin America, Asia, and the Near East

SUSAN ANTHONY, B.A. (Sociology), M.S. (Nutrition)
Nutrition Advisor

- ◆ Manages Women's and Infants' Nutrition: A Family Focus (WIN) project
- ◆ Experience in Public Health Nutrition Program Planning, Nutrition for Women & Children, Training & Continuing Education
- ◆ LAC Regional Coordinator
- ◆ Languages: Spanish and German

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Senior Technical Advisor

- ◆ Technical advisor for food technology and agribusiness-related issues
- ◆ Oversees FTE/STAFF project
- ◆ Experience in international agricultural research and food processing
- ◆ East Africa, NIS Regional Coordinator
- ◆ Languages: Spanish and Portuguese

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Project Manager

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- ◆ Coordinator for the International Conference on Nutrition (ICN) and International Nutrition Planners Forum (INPF)
- ◆ West and Southern Africa Regional Coordinator
- ◆ Member of Breastfeeding Cluster
- ◆ Nutrition Education, Communication for Behavior Change

BRENDA J. COLWELL, B.A. (Psychology)

- ◆ Manages annual budget submission, CP, Activity Codes, Special Interest (AC/SI), and Portfolio Review
- ◆ Responsible for program and OE budget oversight for R&D/Nutrition
- ◆ Project manager for PL&S activities
- ◆ Experience in project design and evaluation, management analysis and contracting

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- ◆ Specializing in Food and Nutrition Monitoring for Household Food Security, Nutrition Surveillance, Vitamin A Nutrition
- ◆ Asia Regional Coordinator
- ◆ Chairs Vitamin A/Micronutrient Working Group
- ◆ Languages: Spanish and French

SAMUEL G. KAHN, M. S. (Animal Nutrition), PhD. (Nutritional Biochemistry)

Senior Nutrition Advisor

- ◆ Manages Food Technology and Enterprise project
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- ◆ Intragovernment and professional relations
- ◆ Near East and East Europe Regional Coordinator

KATHRYN L. THOMPSON

Program Operations Assistant

- ◆ Assists Program Analyst in implementing office Operational Year Budget (OYB)
- ◆ Tracks all program, project and expenditure documents
- ◆ Maintains office library
- ◆ Responds to publication requests
- ◆ Experience in program analysis, information systems, program management, and contracting

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(in which R&D/N has, or has had, activities in recent years)

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Cameroon	Mali	Swaziland	Zambia
Cape Verde	Niger	Tanzania	Zimbabwe
Ghana	Nigeria	Togo	

ASIA

Bangladesh	Indonesia	Philippines
China	Nepal	S. Pacific
India	Pakistan	Thailand

NEAR EAST

Egypt	Morocco
Jordan	Yemen

LATIN AMERICA AND CARIBBEAN REGION

Belize	Costa Rica	Guatemala	Nicaragua
Bolivia	Dominican Republic	Haiti	Peru
Brazil	Ecuador	Honduras	ROCAP (Guat.)
Chile	El Salvador	Jamaica	RDOC (Barbados)
Colombia	Grenada	Mexico	

E. EUROPE

Poland

GLOSSARY OF ACRONYMS

AED	—	Academy for Educational Development
AID/W	—	Agency for International Development/Washington
APHA	—	American Public Health Association
CFNI	—	Caribbean Food and Nutrition Institute
CRSP	—	Collaborative Research Support Program
CS	—	Child Survival
CUCD	—	Center for University Cooperation in Development
EDC	—	Education Development Center, Inc.
FSU	—	Florida State University
HKI	—	Helen Keller International
ICCNA	—	International Center for the Control of Nutritional Anemia at the University of Kansas Medical Center
ICEPO	—	International Center for Epidemiological and Preventive Ophthalmology at Johns Hopkins University
ICRW	—	International Center for Research on Women
IEF	—	International Eye Foundation
IIP	—	Institute for International Programs at Johns Hopkins University
INCAP	—	Institute of Nutrition for Central America and Panama
ILSI	—	International Life Sciences Institute
INACG	—	International Nutritional Anemia Consultative Group
IQC	—	Indefinite Quantity Contract
ISTI	—	International Science and Technology Institute
IVACG	—	International Vitamin A Consultative Group
NCBA	—	National Cooperative Business Association
NCP	—	Nutrition Communication Project
NF	—	Nutrition Foundation
PACD	—	Project Authorization Completion Date
PAHO	—	Pan American Health Organization
PVO	—	Private Voluntary Organization
RDOC	—	AID's Regional Development Office for the Caribbean (Bridgetown, Barbados)
RELSO	—	AID's Regional Economic Development Support Offices, (Abidjan, Cote D' Ivorie and Nairobi, Kenya)
ROCAP	—	AID's Regional Office for Central America and Panama, (Guatemala City, Guatemala)
RD/N	—	Bureau for Research and Development, Office of Nutrition
SUSTAIN	—	Sharing U.S. Technology to Aid in the Improvement of Nutrition
WIN	—	Women's and Infants' Nutrition

PRIMARY COOPERATING AGENCIES

Academy for Educational Development6
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