

PN ABP-381

# **AGRICULTURAL POLICY ANALYSIS PROJECT, PHASE II**

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## **SHORT TERM TRAINING OPPORTUNITIES IN AGRICULTURE AND NATURAL RESOURCE POLICY ANALYSIS**

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Methods and Guidelines  
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## APAP II Guide to Agricultural and Natural Resource Policy Training Opportunities

### INTRODUCTION

This training guide provides information for fifty-four courses which relate to agricultural and natural resource policy analysis. The guide is organized into three sections. The first is a list of course descriptions arranged by subject matter. The second is a list of course titles grouped by training institution. The third is a list of organizations contacted.

The course description pages include the following information:

- Course Title
- Institution - training provider's name, location, and location of training if different from that of provider
- Objective/Course Content - general description of topics covered, methods or approaches used, type of instruction setting (e.g. field trip, computer lab, etc.)
- Participants - people most likely to benefit from the course, type of audience preferred by instructors, any prerequisites, and language requirements
- Duration - includes length of scheduled training, and, where available, *average* length of "on request/design to fit" training
- Cost - given per student, generally includes only tuition, materials, certificate if one is offered, does not include travel, per diem, miscellaneous expenses, and health insurance (required for U.S. training) unless otherwise stated; more details are provided if available
- Scheduled - dates of set courses; also indicates whether a course may be requested.
- Contact - name or position title of best source of information on registration details, travel information, course requests, etc.

## **Scheduled Courses**

Scheduled courses are usually offered on a yearly or half-yearly cycle. For many of the courses listed here, training for 1992 has already occurred. Where the 1993 dates are available, they have been listed. Many institutions, however, have not yet determined their schedules for 1993. In this case, the 1992 course date has been provided to give a general idea of the schedule for 1993.

## **Courses Upon Request**

Courses available upon request usually require advance notice of several months. Requirements are given under the heading "Scheduled" when they have been specified by the training provider. Also, these courses may be tailored to fit the needs of the requesting agency or participants. Most training institutions are flexible in trying to meet the needs of the training participants, and will work to design a course with specific content, objectives and focus, and to fulfill special requests such as instruction or translation in the language of the participants, depending on the capabilities of the institution.

Many teaching institutions contacted do not specifically state that they offer pre-designed short-term training. However, some expressed interest in designing courses according to need. These may be found in the third section "Organizations Contacted."

## **Academic Programs**

The universities and colleges included in this directory offer degree programs in agriculture and/or natural resources as well as short-term training programs. These may be flexible and able to accommodate professionals, either through creative scheduling or long-distance instruction (as in the case of Wye College in the United Kingdom). Also, many of the courses in academic programs are open to non-degree seeking students. Check with the contact person for the appropriate institution listed in Section Three for more information.

## **Funding Options**

Due to the high cost of international travel, many requesting agencies find that in-country training for a group of students is much less expensive per participant than training based at the providing institution. When training is for an individual rather than a group, or when in-country training is unavailable or still too costly, there are a number of organizations which may consider sponsoring students for international training. These include but are not limited to:

- United Nations Development Programme (UNDP)
- Food and Agriculture Organization (FAO)

- The World Bank
- The African Development Bank (AfDB)
- United States Agency for International Development (USAID)
- International Labour Organization (ILO)
- Canadian International Development Agency (CIDA)
- Swedish International Development Agency (SIDA)
- The Ford Foundation
- The Rockefeller Foundation
- other donor agencies.

### **Information**

Please keep in mind that the information provided in this directory is subject to change by the training providers. For any further information on the courses or training providers included in this directory, please contact the institutions directly by using the information provided here.

## PREFACE

The Agricultural Policy Analysis Project, Phase II (APAP II), has as its primary objective to strengthen developing country agricultural policies and their policy analysis capabilities. One way this can be achieved is through education and professional training. Working together, with the most current information available, countries of the developing world and those offering assistance can move toward a comprehensive agenda of policy reform benefitting all areas of the agricultural sector and promoting sustainable economic growth, food security and environmental stability.

With these goals in mind, APAP II has compiled this directory of short-term training relevant to agricultural and natural resource development. The courses either address policy and policy analysis directly, or they are appropriate for technical, administrative or governmental professionals in decision-making positions. We hope that this directory will be used as a resource by A.I.D. officials, developing country ministries, secretariats and NGOs, and by the professional development community. It is foreseen that these short-courses and workshops will provide valuable practical information to professionals working in the field of agricultural and natural resource policy, as well as provide an international network for discussion and information exchange.

Finally, it should be stated that this list, while extensive and varied, is not exhaustive. APAP II gratefully acknowledges the assistance of all individuals and organizations contacted in this endeavor, and we welcome any comments and suggestions.

## **1. Course Descriptions by Subject Matter**

### **1.1 Sustainable Agriculture & Natural Resource Management**

Sustainable Agriculture Utilizing a Systems Approach  
Sustainable Agriculture Study Tour  
Environmental Management in Agricultural Development  
Environmental Assessment and Management in Agricultural Development  
Agricultural and Natural Resources Inventory and Planning  
Farming Systems - Rapid Rural Appraisal  
Land Tenure and Natural Resource Management Short Course  
Project Management for Natural Resource Professionals  
Management for Sustainable Natural Resource Development &  
Environmental Protection  
Natural Resource Economics  
Natural Resource Policy  
Environmental Policy Development  
Development and the Environment  
Environmental Economics  
Environmental Management Course in Development Planning  
Economics of Resource Management  
Forestry and Natural Resources Protection  
Agroforestry Extension and Training  
Forest and Natural Resource Economics  
Forestry Planning & Management Course  
Economics of Water Resources  
Irrigation Management Research Methodology  
Water Resource Planning and Management: Supply and Demand Under  
Political, Legal, Financial, and Environmental Constraints  
Women in Development Emphasizing Arid Lands  
Sustainable Development of Dryland Regions: Planning and Management  
for Multiple Use  
Ecotourism Economics

## **Sustainable Agriculture Utilizing a Systems Approach**

<b>Institution</b>	Colorado State University Fort Collins, Colorado
<b>Objective/ Course Content</b>	To develop an understanding of how the systems approach is used to design and conduct integrated research-extension-farm activities to address the problems of long-term viability in the agricultural sector. The course provides training in the application of general systems concepts to the analysis and solutions to problems constraining sustainable agriculture in developing countries.
<b>Participants</b>	Administrators, agricultural development planners, agricultural technicians, trainers and educators, agricultural research managers, agricultural extension programmers, and agro-industry specialists, and graduate students.
<b>Duration</b>	4 weeks
<b>Cost</b>	\$ 3,000 includes tuition, materials, text and field materials and transport.
<b>Scheduled</b>	May 18 - June 12, 1992. Inquire for future dates.
<b>Contact</b>	Ron Tinnermeier, Director of International Center for Agriculture and Resource Development, B302 Clark Building, Colorado State University, Fort Collins, Colorado 80523 Tel: (303) 491-5865

## **Sustainable Agriculture Study Tour**

<b>Institution</b>	Colorado State University Fort Collins, Colorado and other areas of Colorado
<b>Objective/ Course Content</b>	To provide an in-depth understanding of the many aspects of sustainable agriculture using Colorado as a model. The course will focus on sustainable agricultural production, sustainable agricultural marketing, and policy issues. Participants will tour farms, ranches, orchards, and research centers, and discuss issues with farmers, ranchers, researchers, educators, and other specialists. The tour will immediately follow the ICARD shortcourse, "Sustainable Agriculture Utilizing a Systems Approach," but the shortcourse is not a pre-requisite.
<b>Participants</b>	Farmers, researchers, planners, policy makers, extension specialists, educators, students, and consumers. English proficiency is required.
<b>Duration</b>	10 days.
<b>Cost</b>	\$ 1,150 includes tuition, materials, transportation during course, lodging, and park entry fees. Does <b>not</b> include transportation to and from Fort Collins, food, incidentals, or mandatory health insurance.
<b>Scheduled</b>	June 15 - 25, 1992. Inquire for future training dates.
<b>Contact</b>	Ronald Tinnermeier, Director of International Center for Agriculture and Resource Development, B302 Clark Building, Colorado State University, Fort Collins, Colorado 80523 Tel: (303) 491-5865 Fax: (303) 491-6441 Telex: 452014 ICARD

## **Environmental Management in Agricultural Development**

<b>Institution</b>	University of London, Wye College External Programme
<b>Objective/ Course Content</b>	The course employs an interdisciplinary approach drawing on natural science, economics, political economy and institutional analysis. Topics include: sustainable livelihoods and environmental degradation, the economic and social context and the technical processes of land degradation, land productivity, frameworks and institutions for policies, reform, soil and water conservation, lessons from failure.
<b>Participants</b>	Managers, Planners, economists and other professionals involved in area development projects, central government ministries (performing planning and/or policy analysis work), aid agencies and non-governmental organizations, agricultural processing and marketing, management and planning of large scale agricultural production units (public or private), programmes concerned with health nutrition and other rural development issues. Some prior knowledge of economics and cost-benefit analysis is desirable. Students should possess strong English language skills.
<b>Duration</b>	35 weeks
<b>Cost</b>	£ 675 includes course materials, comprising course file, core textbook(s), other published texts and/or readings supplementary study material.
<b>Scheduled</b>	Initial application should be made by end of October; registration process should be completed by end of December; academic year commences end of February.
<b>Contact</b>	External Program, Wye College, University of London, Ashford, Kent TN25 5AH, UK Tel: 233 812401 Fax: 233 812138 Telex: 94017832 WYEC G

## **Environmental Assessment and Management in Agricultural Development**

<b>Institution</b>	University of London, Wye College Ashford, Kent, U.K.
<b>Objective/ Course Content</b>	Environmental economics, natural resources policy, lessons in resource management, environmental impact assessment, experiences in assessment and management. An optional 3rd week is practical introduction to Geographic Information Systems (GIS) technology.
<b>Participants</b>	Administrators & Specialists in agricultural and natural resource sectors.
<b>Duration</b>	2 weeks with optional 3rd week
<b>Cost</b>	£ 2,050 includes full board & accommodations (2 week session). £ 2,950 includes full board & accommodations (3 week session).
<b>Scheduled</b>	June 28, 1993 (registration at Wye College June 27)
<b>Contact</b>	Mary Arnold, Short Course Officer, Department of Agricultural Economics University of London, Wye College, Ashford, Kent TN25 5AH U.K. Tel: 223 812401 ext. 359 Fax: 223 813006 or 813320 Telex: 94017832 WYEC G

## **Agricultural and Natural Resources Inventory and Planning**

<b>Institution</b>	University of Wyoming Laramie, Wyoming or host country.
<b>Objective/ Course Content</b>	To understand the objectives, necessary components, procedures and potential uses of planning and monitoring inventory programs; to analyze and synthesize computerized databases. Techniques for determining and achieving rational goals, objectives and methods necessary to most efficiently inventory and access resources available. Development of land use plans for local or regional areas/interests of each participant. Principles of planning, range ecology, inventory techniques, production and grazing management of domestic and wild animals, agricultural and natural resources economics, range improvements, wildlife habitat and watershed management are emphasized.
<b>Participants</b>	Professional livestock, wildlife, natural resource and land use managers and specialists with planning and management responsibilities on rangelands. Course is in English; translators may be used.
<b>Duration</b>	
<b>Cost</b>	\$ 3,600 include training fees, lodging and meals, health insurance reference materials and field trip expenses.
<b>Scheduled</b>	Upon request. Specialized courses can be taught in host country between June and December with 90 days advance notice.
<b>Contact</b>	Julie Keown, Program Coordinator, International Programs, P.O.Box 3707 Univ Station, Laramie, Wyoming 82071-3707 Tel: (307) 766-2872 or 2618 Fax: (307) 766-2871

## **Farming Systems - Rapid Rural Appraisal**

<b>Institution</b>	University of Hawaii at Manoa Honolulu, Hawaii
<b>Objective/ Course Content</b>	The course will provide participants with the understanding and skills necessary to conduct rapid rural appraisal exercises focused on small farm systems by presenting the philosophy, methodology, and process of an interdisciplinary research and extension approach to agricultural and resource management.
<b>Participants</b>	Planners and development practitioners working with small farm systems. Proficiency in English is required.
<b>Duration</b>	Varies.
<b>Cost</b>	Dependent upon duration and scope of program.
<b>Scheduled</b>	Upon request. Inquire for further information.
<b>Contact</b>	Harold J. McArthur, Jr., Coordinator for International Programs, College of Tropical Agriculture and Human Resources, University of Hawaii at Manoa, Gilmore Hall, Room 214 3050 Maile Way, Honolulu, Hawaii 96822 Tel: (808) 956-6441 Fax: (808) 956-6442 Telex: 49604127 TROPAG HR UD

## Land Tenure and Natural Resource Management Short Course

Institution	University of Wisconsin, Land Tenure Center Nbour, Senegal
Objective/ Course Content	To provide participants with broad understanding of African tenure systems and policies, and their impact upon resource use and management. The course will focus on land tenure issues in francophone Africa, beginning with the causes and consequences of land degradation, different types of land tenure and will conclude with a review of the array of policy avenues available for land tenure.
Participants	Governmental and non-governmental program planners and administrators working in fields of natural resource management; researchers with social science and economics backgrounds and those with at least a bachelor's degree. Course language is French.
Duration	3 weeks
Cost	Estimated \$ 3,850 - \$ 4,000 (excluding travel).
Scheduled	Early 1994
Contact	Dr. Mark S. Freudenberger, Land Tenure Center, University of Wisconsin 1300 University Avenue, Madison, WI 53706 Tel: (608) 262-3657 or M. Bienvenu Sambou, Institut des Sciences de l'Environnement, Dakar-Fann, Senegal

## **Project Management for Natural Resource Professionals**

Institution	University of Idaho Moscow, Idaho or host country.
Objective/ Course Content	The course attempts to upgrade the ability of participants to apply project management skills to managerial problems within their sponsoring organizations through a blend of classroom instruction and field trips. Participants receive training in computer applications, human resource management, fiscal analysis, project design, monitoring, and evaluation.
Participants	Must be proficient in English.
Duration	2 weeks
Cost	To be determined.
Scheduled	Upon request during June and July.
Contact	Dr. George Belt, Department of Forest Resources, University of Idaho, Moscow, Idaho 83843 Tel: (208) 885-7115 Telex: 4931712 IPO UI or Mr. Jim Toomey, CBDR, University of Idaho, Moscow, Idaho 83843 Tel: (208) 885-6611

## **Management for Sustainable Natural Resource Development & Environmental Protection**

<b>Institution</b>	University of Tennessee Knoxville, Tennessee
<b>Objective/ Course Content</b>	To promote management that encourages sustainable development of natural resources, seeking a balance between economic productivity and preservation of those resources for future generations. The course will combine classroom instruction and discussion; analysis of natural resource management case studies; and analysis and discussion of cases from participants' home countries.
<b>Participants</b>	Mid-level professionals in agencies concerned with natural resources management environmental protection and rural or regional planning.
<b>Duration</b>	4 weeks
<b>Cost</b>	\$ 2,750 excluding travel and living expenses.
<b>Scheduled</b>	June 26 - July 24, 1992 Inquire for future dates.
<b>Contact</b>	Dr. Robert Orr, Office of International Agricultural Programs, University of Tennessee, 320 Morgan Hall, Knoxville, TN 37901-1071 Tel: (615) 974-7476 Fax: (615) 974-7448 Telex: UTSU PBKST 557461

## **Natural Resource Economics**

<b>Institution</b>	University of Wyoming Laramie, Wyoming or host country.
<b>Objective/ Course Content</b>	To train participants in the following areas: optimal extraction and depletion, the effect of alternative market structures, and efficient management and allocation of resources. The course is a study of the economic issues associated with renewable and nonrenewable resources. Special emphasis is placed on hard rock minerals, fossil fuels, fisheries, and forestry resources.
<b>Participants</b>	Individuals working in government administration and management, public administration, economics, or related fields. Course will be taught in English; simultaneous translation can be provided.
<b>Duration</b>	
<b>Cost</b>	Dependent upon length of course and number of participants.
<b>Scheduled</b>	Upon request.
<b>Contact</b>	Julie Keown, Program Coordinator, International Programs, P.O.Box 3707 Univ Station, Laramie, Wyoming 82071-3707 Tel: (307) 766-2872 or 2618 Fax: (307) 766-2871

## Natural Resource Policy (USDA TC 170-01)

Institution	United States Department of Agriculture Site to be determined.
Objective/ Course Content	Participants will develop the knowledge and skills to: formulate and evaluate policy strategies; explore appropriate methods for implementing the strategies; identify ecological, economic, political and social consequences of alternative plans; and devise an action plan for application upon their return. Topics include: principles of resource management; single and multiple use of resources; integration of natural resource programs; conservation considerations; cost benefits/constraints; economic impact analysis; policy review; and methods for policy analysis decision making.
Participants	Senior-level natural resource policy makers and those responsible for implementing the policies. English proficiency required.
Duration	6 weeks
Cost	To be determined.
Scheduled	July 13 - August 21, 1992
Contact	Veronica Priddy, Course Coordinator, USDA/OICD/DRD, Room 3110 - South Building, Washington, DC 20250-4300 Tel: (202) 690-1831 Fax: (202) 690-1960 Telex: 7400228 CDOP UC

## **Environmental Policy Development**

<b>Institution</b>	International Institute for Development United States Department of Agriculture Graduate School
<b>Objective/ Course Content</b>	Key topics: Building environmental awareness, developing policy and guidelines, developing environmental assessments, balancing development with environmental needs, creating strategies for environmentally sustainable development. The course includes discussion on urbanization, water management, hazardous wastes, resource conservation and health issues.
<b>Participants</b>	Managers and environmental specialists.
<b>Duration</b>	4 weeks
<b>Cost</b>	\$ 3,500
<b>Scheduled</b>	June 1 - June 25, 1993
<b>Contact</b>	Dr. Robert Mashburn, Director, International Institute USDA Graduate School, 600 Maryland Ave., S.W., Room 140, Washington, DC 20024 Tel: (202) 447-7476 Fax: (202) 382-8403 Telex: 756563 GS INTL WASH

## **Development and the Environment**

<b>Institution</b>	Institute of Irrigation Studies Southampton, U.K.
<b>Objective/ Course Content</b>	This course addresses the use of environmental assessment procedures in the various stages of the project cycle from identification through to sustained operation. Topics include: environmental impact assessment, environmental legislation, policies and institutions, economic analysis, role of funding agencies, conservation and degradation, natural materials and the built environment, geographical information systems, project assignments and case studies. Includes a 3-day field study tour.
<b>Participants</b>	Planners, engineers, agricultural specialists and other specialists working in the development field. Participants should be fluent in English.
<b>Duration</b>	4 weeks
<b>Cost</b>	£ 2,725 includes tuition, training materials, bed and breakfast accommodation, and all transport for site visits. Transport, subsistence and incidental expenses are not included.
<b>Scheduled</b>	June - July 1993
<b>Contact</b>	Janine Morris, Course Administrator, Institute of Irrigation Studies, Southampton, SO9 5NH, United Kingdom Tel: 0703 593728 Fax: 0703 677519 Telex: 47661 SOTONU G

## **Environmental Economics**

<b>Institution</b>	University of Wyoming Laramie, Wyoming or host country.
<b>Objective/ Course Content</b>	Participants will gain knowledge and policy analysis skills in the following areas: resource allocation, social costs, and pollution (water and air). The course is a study of the economic issues involved in the development and maintenance of the environment. Major emphasis is directed toward evaluation of current environmental issues.
<b>Participants</b>	Individuals working in administration, policy analysis, economics, or related fields.
<b>Duration</b>	
<b>Cost</b>	Dependent upon length of course and number of participants.
<b>Scheduled</b>	Upon request.
<b>Contact</b>	Julie Keown, Program Coordinator, International Programs, P.O. Box 3707 Univ Station, Laramie, Wyoming 82071-3707 Tel: (307) 766-2872 or 2618 Fax: (307) 766-2871

## **Environmental Management Course in Development Planning**

<b>Institution</b>	Ian MacDonald and Associates Brighton, United Kingdom
<b>Objective/ Course Content</b>	The course covers the role on environmental management in the identification, planning, implementation and evaluation of rural development projects. The approach is founded on the principles established by major development agencies. Students will obtain a thorough grounding in environment theory and methodology, illustrated by case studies for a range of development activities and socio-physical backgrounds. Considerable emphasis will be placed on practical and project work based on examples from many different parts of the world, including field visits in the UK and Spain. Course is taught in English; pre-course language training may be arranged where necessary (call for details).
<b>Participants</b>	Environmental legislators, administrators and executives, development planners and project managers, environmental scientists, agricultural, civil and water resource engineers, and university and college staff.
<b>Duration</b>	11 weeks
<b>Cost</b>	£ 6,500 includes self-catering accommodation, tuition, government taxes, study tour in Spain, course manuals, training materials, excursions and social visits. (£ 1,000 recommended for purchasing of food.)
<b>Scheduled</b>	July 13 - September 26, 1992 Inquire for future dates.
<b>Contact</b>	Course Administrator, IMA, 36 Robertson Road, Brighton BN1 5NL U.K. Tel: 273 559000 Fax: 273 500045

## **Economics of Resource Management**

<b>Institution</b>	Oregon State University Corvallis, Oregon or host country
<b>Objective/ Course Content</b>	Emphasis is on water and related land resource planning, including soil conservation and water quality control. Topics include: principles of resource management; efficiency, equity and conservation consideration; the valuation of resources; single- and multiple-use management; common property resources and externalities; and methodologies for cost-benefit trade off, and economic impact analysis. Training can be arranged to provide practical working experience through internships with federal and state resource management agencies, which will then be related to the home country situation.
<b>Participants</b>	Professionals with resource management and policy experience. Language of instruction is English, though translation may be arranged.
<b>Duration</b>	Can be adapted to the time frame available for participant groups. Generally 2-3 weeks of instruction and 1 week or more of internship.
<b>Cost</b>	Fees determined according to length of training, number of participants, extent of travel involved and other specialized services. Typical costs per participant per week are \$ 600 - 800, which includes instruction, transportation to and from airport and training sites. Does <u>not</u> include room and board.
<b>Scheduled</b>	Upon request. Inquire for further information.
<b>Contact</b>	Jim Peters, Training Coordinator, Oregon State University, Office of International Research & Development, Snell Hall 400, Corvallis, Oregon 97331-1641. Tel: (503) 737-2228 Fax: (503) 737-3447

## **Forestry and Natural Resources Protection**

<b>Institution</b>	International Programs, Louisiana State University Agricultural Center and School of Forestry, Wildlife and Fisheries, LSU Baton Rouge, Louisiana
<b>Objective/ Course Content</b>	The training program addresses four main areas: 1) knowledge of basic concepts necessary for the proper management of natural ecosystems, and acquiring some of the skills necessary to monitor and control the changes caused by natural and man-induced factors; 2) enhanced ability to communicate vital information and policies to various groups in both formal and informal settings; 3) good planning procedures to improve the efficiency of the participants through scheduling, and goal setting procedures; and 4) though the participants' exposure to a variety of situations where they can witness the decision-making processes in the United States, they will be able to take a more effective part in influencing those who make decisions critical to the continued successful operation of the Reserve which is entrusted to them.
<b>Participants</b>	Participants should have strong English language skills (or training may be requested in French or Spanish).
<b>Duration</b>	8 weeks (varies at the request of the participant[s]).
<b>Cost</b>	Course fees are relevant to the duration requested by the participant(s).
<b>Scheduled</b>	Upon request.
<b>Contact</b>	Dr. Lakshman Velupillai, International Programs, P.O.Box 16090, Baton Rouge, LA 70893 Tel: (504) 388-6777 Fax: (504) 388-6775 Telex: TWX 5109933217 INT AGR BTR

## **Agroforestry Extension and Training (USDA TC 170-05)**

<b>Institution</b>	University of Florida Gainesville, Florida
<b>Objective/ Course Content</b>	Participants will develop the knowledge and skills to: understand the principles, concepts, and potentials of agroforestry; apply the diagnosis, design, and evaluation procedures; and develop agroforestry technologies and extension techniques in their home countries. Topics include principles, concepts, and potentials of agroforestry systems, practices, and technologies; productive and protective role of agronomy; diagnosis and design procedure; biophysical and socio-economic characteristics of land use systems; agroforestry options to address the identified problems; design of appropriate agroforestry technologies; studies of economic evaluations; and problems and methods of agroforestry extension. The course emphasizes the humid tropics.
<b>Participants</b>	Mid-level personnel from developing countries with background in agronomy, forestry, horticulture, extension, and/or animal science who are involved with the promotion of the integration of agriculture, forestry, and livestock production among small farmers. English proficiency is required.
<b>Duration</b>	5 weeks
<b>Cost</b>	\$ 3,834 includes tuition, materials and mandatory health insurance.
<b>Scheduled</b>	May 11 - June 12, 1992 Inquire for future training dates.
<b>Contact</b>	Veronica Priddy, Course Coordinator, USDA/OICD/DRD, Room 3110 - South Building, Washington, DC 20250-4300 Tel: (202) 690-1831 Fax: (202) 690-1960 Telex: 7400228 CDOP UC

## **Forest and Natural Resource Economics**

<b>Institution</b>	Washington State University Pullman, Washington or host country
<b>Objective/ Course Content</b>	To enhance analytic capability of key host country personnel. Course provides tools, skills, and approaches for participants to guide, facilitate, and support informed decision making about natural resources management at multiple levels (policy makers, foresters, agriculturalists, or other end-users).
<b>Participants</b>	Mid-career foresters or natural resource managers. Course may be taught in English, French or Spanish.
<b>Duration</b>	4 weeks
<b>Cost</b>	\$ 4,500 (group rate may be negotiated).
<b>Scheduled</b>	Upon request.
<b>Contact</b>	Dr. Knell Christophersen or Dr. Jan Noel, International Development Cooperation, Washington State University, Pullman, Washington 99164-6226 Tel: (509) 335-2980 Fax: (509) 335-2982

## **Forestry Planning & Management Course**

<b>Institution</b>	School of Resource and Environmental Management, Australian National University (Managed by ANUTECH Pty Ltd) Canberra & Gympie, Australia
<b>Objective/ Course Content</b>	Central focus is one the identification, design, appraisal, implementation, management and evaluation of forestry projects. A particular aim is to focus attention on the planning and management of large-scale plantation projects, using the softwood plantation program of one of the Australian States as a case study. Considerable emphasis will be given to the use of computer packages for financial and economic analysis of forestry projects. Field tours are conducted to examine a range of aspects of relevant and interesting forestry practice in Australia.
<b>Participants</b>	Background in the technical aspects of forestry, and working in a managerial or policy-formulating capacity in a forestry administration agency, or a related forest industry or rural development organization, or national economic planning agencies concerned with forestry. Reasonable competence in English is required (pre-course English can be arranged).
<b>Duration</b>	12 weeks
<b>Cost</b>	\$A 19,200 includes all tuition costs and field tours, access to microcomputers, all course-related transport within Australia, a number of social functions (including certificate presentation ceremony), liaison with Australian diplomatic posts overseas on visa matters, establishment allowance, all accommodation, a daily meal and incidentals allowance, Australian departure tax, 15kg unaccompanied baggage allowance on leaving Australia, health insurance including ambulance coverage.
<b>Scheduled</b>	14 September - 4 December 1992 Deadline for registration is 13 July 1992; inquire for future course dates.
<b>Contact</b>	Dr. Ken Shepherd, Manager, Forestry Division, or George Collett, Course Coordinator, ANUTECH Pty Ltd GPO Box 4, Canberra ACT 2601 AUSTRALIA Tel: 616 249 5671 Fax: 616 549 5875 or 257 1433

## **Economics of Water Resources**

<b>Institution</b>	University of London, Wye College External Programme
<b>Objective/ Course Content</b>	Puts economics of water resources in a global context. Topics: Irrigation - performance and problems, water resource systems, applying economic principles, policy issues and choices, irrigation project planning, political economy of irrigation.
<b>Participants</b>	Managers, Planners, economists and other professionals involved in area development projects, central government ministries (performing planning and/or policy analysis work), aid agencies and non-governmental organizations, agr. processing and marketing, management and planning of large scale agr. production units (public or private), programmes concerned with health nutrition and other rural development issues. Full benefit from this course requires prior knowledge of microeconomic theory, project planning, research methods and policy macroeconomics to the standard of Wye College's core courses 1-4. Students should possess strong English language skills.
<b>Duration</b>	35 weeks
<b>Cost</b>	£ 675 includes course materials, comprising course file, core textbook(s), other published texts and/or readings supplementary study material.
<b>Scheduled</b>	Initial application should be made by end of October; registration process should be completed by end of December; academic year commences end of February.
<b>Contact</b>	External Program, Wye College, University of London, Ashford, Kent TN25 5AH, UK Tel: 233 812401 Fax: 233 812138 Telex: 94017832 WYEC G

## **Irrigation Management Research Methodology**

<b>Institution</b>	University of Idaho Moscow, Idaho and field locations.
<b>Objective/ Course Content</b>	To provide training and tools for problem identification and successful planning and designing of appropriate irrigation projects. Participants develop confidence in the use of project design, data collection, data analysis, and interpretive techniques.
<b>Participants</b>	Engineers, agricultural scientist, mid-level directors and researchers from universities, government agencies, or businesses concerned with irrigation management and research. English proficiency required.
<b>Duration</b>	10 weeks
<b>Cost</b>	\$ 5,700 includes tuition and course materials. Accommodations, meals, etc., and mandatory health insurance not included.
<b>Scheduled</b>	June 1 - August 7, 1992 Inquire for future dates.
<b>Contact</b>	Dr. Gilbert L. Corey, Course Director, Agricultural Engineering Dept., University of Idaho, Moscow, Idaho 83843 Tel: (208) 885-7551 Fax: (208) 885-8923

**Water Resource Planning and Management: Supply and Demand Under Political, Legal, Financial, and Environmental Constraints**

Institution	Colorado State University Fort Collins, Colorado
Objective/ Course Content	Participants will obtain an interdisciplinary and integrated view of the field of water resource planning. Emphasis will be on an understanding of how the diverse fields of knowledge and complex legal and political environments affect the decision processes of water resources management. Technological, legal, economic, financial, political, and environmental aspects of water supply management will be presented in the context of case studies. Topics include: transboundary conflicts, sustainable development, drought mitigation, river basin planning, planning processes & organization, and water quality control.
Participants	Engineers, planners, investment analysts, and government officials. English proficiency is required.
Duration	1 week
Cost	\$ 895 includes all materials and certificate. Does <b>not</b> include maintenance/living expenses or mandatory health insurance.
Scheduled	June 1 - 5, 1992. Inquire for future training dates.
Contact	Janet Lee Montera, Civil Engineering Department, Colorado State Univ., Fort Collins, Colorado 80523 Tel: (303) 491-7425 Fax: (303) 491-7727

## **Women in Development Emphasizing Arid Lands**

<b>Institution</b>	University of Arizona Tucson, Arizona or host country.
<b>Objective/ Course Content</b>	To examine the impact of international development and the development of arid regions on women as farmers, householders, migrants, workers in formal/informal labor markets and participants in planned change. The course examines the historical and cultural background for the new focus on "Women in International Development." It covers the reasons for women's "invisibility" in much of development planning and the major areas of women's social and economic production.
<b>Participants</b>	Women in development specialists and/or development specialists seeking to learn about gender based issues in development.
<b>Duration</b>	1 - 2 weeks
<b>Cost</b>	Fees determined by size and location of course.
<b>Scheduled</b>	Upon request. Inquire for further information.
<b>Contact</b>	Tim Finan, Bureau of Applied Research and Anthropology, Anthropology Building, Room 316D, University of Arizona, Tucson, Arizona 85721 Tel: (602) 621-6282 Fax: (602) 621-2088 Telex: 9109521202

**Sustainable Development of Dryland Regions: Planning and Management for Multiple Use (USDA TC 170-03)**

Institution	University of Arizona Tucson, Arizona or host country, upon request
Objective/ Course Content	Participants will be trained to understand, appreciate, and integrate the bio-physical and socio-economical components of sustainable development of dryland regions, as well as develop knowledge and skills involved in planning and management of resource development in dryland regions, identify developmental strategies, and provide practical experiences in real-world problem-solving in resource development programs.
Participants	Mid-level technicians and personnel engaged in management and development of dryland regions in developing countries. English proficiency is required.
Duration	6 weeks
Cost	To be determined.
Scheduled	July 29 - August 7, 1992 Inquire for future training dates.
Contact	Veronica Priddy, Short Course Coordinator, USDA/OICD/DRD Room 3110, South Building, Washington, D.C. 20250-4300 Tel: (202) 690-1831 Fax: (202) 690-1960 Telex: 7400228 CDOP UC

## **Ecotourism Economics**

<b>Institution</b>	Washington State University Pullman, Washington or host country
<b>Objective/ Course Content</b>	Explore/determine the "bankability" of ecotourism projects and programs to the approaches to ecotourism planning. How to apply precise objective economic and financial analysis to the sector will be covered.
<b>Participants</b>	Private sector ecotourism project planners, A.I.D., and World Bank personnel. Course may be taught in English, French or Spanish.
<b>Duration</b>	5 days.
<b>Cost</b>	\$ 950 (group rates may be negotiated).
<b>Scheduled</b>	Upon request.
<b>Contact</b>	Dr. Knell Christophersen or Dr. Jan Noel, International Development Cooperation, Washington State University, Pullman, Washington 99164-6226 Tel: (509) 335-2980 Fax: (509) 335-2982

## **1.2 Agribusiness & Trade**

Agribusiness Management for Developing Countries

Business Management for Agricultural Enterprises

Agribusiness Planning and Feasibility Analysis

Developing Markets for Agricultural Products

Agricultural Marketing

Developing Markets for Agricultural Products

Export Marketing Practices

## **Agribusiness Management for Developing Countries**

<b>Institution</b>	Colorado State University Fort Collins, Colorado with field trips in SW Colorado and California; or host country (modified version)
<b>Objective/ Course Content</b>	To provide knowledge of terms methods, and practices of international agribusiness. Students will discover and use business analysis tools, and their applications to international agribusiness and project analysis. Areas to be covered include financial statement analysis, cash flow development, feasibility studies, project analyses, marketing, promotion, domestic/international finance, risk assessment and management, personnel management, negotiating, international trade, cooperatives, natural resource utilization and preservation, privatization, and ethics of trade/development.
<b>Participants</b>	Agribusiness managers, agricultural development planners, project managers, parastatal employees, private sector marketing managers, extension specialists, banking professionals, business & trade development planners, and educators involved in/responsible for agricultural commodity production, processing, packaging transportation, wholesale/retail merchandising, export/import, project planning, design, evaluation & finance. English proficiency is required.
<b>Duration</b>	6 weeks
<b>Cost</b>	\$ 4,500 includes tuition, materials, field trips and microcomputer use.
<b>Scheduled</b>	June 1 - July 10, 1992. Inquire for future course dates. Also available on request (modified version with 90 days advance notice.)
<b>Contact</b>	Ron Tinnermeier, Director of ICARD, B302 Clark Building, Colorado State University, Fort Collins, Colorado 80523 Tel: (303) 491-5865 Fax: (303) 491-6441 Telex: 542014 ICARD

## **Business Management for Agricultural Enterprises**

<b>Institution</b>	University of London, Wye College External Programme
<b>Objective/ Course Content</b>	Business organization and management, financial accounting for management, budgeting and budgetary control, and optimizing resource use.
<b>Participants</b>	Managers, Planners, economists and other professionals involved in area development projects, central government ministries (performing planning and/or policy analysis work), aid agencies and non-governmental organizations, agr. processing and marketing, management and planning of large scale agr. production units (public or private), programmes concerned with health nutrition and other rural development issues. Full benefit from this course requires prior knowledge of microeconomic theory and cost-benefit analysis to the standard of Wye College's "Agricultural Economics for Development" and "Project Planning Monitoring and Evaluation." Students should possess strong English language skills.
<b>Duration</b>	35 weeks
<b>Cost</b>	£ 675 includes course materials, comprising course file, core textbook(s), other published texts and/or readings supplementary study material.
<b>Scheduled</b>	Initial application should be made by end of October; registration process should be completed by end of December; academic year commences end of February.
<b>Contact</b>	External Program, Wye College, University of London, Ashford, Kent TN25 5AH, UK Tel: 233 812401 Fax: 233 812138 Telex: 94017832 WYEC G

## **Agribusiness Planning and Feasibility Analysis (USDA TC 140-04)**

<b>Institution</b>	Kansas State University Manhattan, Kansas
<b>Objective/ Course Content</b>	The course will increase participants' knowledge and skills critical issues of agroindustrial project analysis relating to marketing, procurement, and processing and the techniques available to analyze the operational, economic, financial, and social feasibility of a potential project. Topics covered include defining agroindustrial projects, the role of agroindustrial projects in economic development, defining steps in project analysis and market analysis, analyzing procurement and processing operations, determining information needs, analyzing technical, economic, and financial elements, calculating internal rates of return and return on investment, and identifying socioeconomic and institutional issues.
<b>Participants</b>	Persons involved in the design and analysis of small- and medium-scale projects. English proficiency required.
<b>Duration</b>	6 weeks
<b>Cost</b>	\$ 4,214 includes tuition, materials and mandatory health insurance.
<b>Scheduled</b>	June 22 - July 31, 1992 Inquire for future training dates.
<b>Contact</b>	Veronica Priddy, Course Coordinator, USDA/OICD/DRD, Room 3110 - South Building, Washington, DC 20250-4300 Tel: (202) 690-1831 Fax: (202) 690-1960 Telex: 7400228 CDOP UC

## **Developing Markets for Agricultural Products**

<b>Institution</b>	Colorado State University Fort Collins, Colorado
<b>Objective/ Course Content</b>	To improve participants' skills in formulating and evaluating agricultural marketing policy and strategies at domestic and international levels, from macro and micro frames of reference. The course presents agricultural marketing within the framework of a national economy, examining the interrelationship of international trade, the private sector, investment, and the monetary system to agricultural market development. Topics include price policy, import substitution, export markets, and market systems.
<b>Participants</b>	Agricultural development planners, project managers, parastatal employees, private sector marketing managers, educators, and extension specialists.
<b>Duration</b>	8 weeks
<b>Cost</b>	\$ 5,858 (estimated) includes tuition, materials, 2 field trips, and microcomputer use.
<b>Scheduled</b>	June 8 - July 31, 1992. Inquire for future dates.
<b>Contact</b>	Short Course Coordinator, USDA/OICD/DRD/MCD, Room 3110, South Building, Washington, D.C. 20250-4300; or  Ronald Tinnermeier, Director of International Center for Agriculture and Resource Development, B302 Clark Building, Colorado State University, Fort Collins, Colorado 80523; Tel: (303) 491-5865 Fax: (303) 491-6441 Telex: 452014 ICARD

## **Agricultural Marketing (EECON 250)**

**Institution**                    **United States Department of Agriculture  
Graduate School**

**Objective/  
Course Content**                **The use of economic theory in the analysis of agricultural markets is emphasized. Economic principles will be used to develop a systematic approach to study the economics of agricultural marketing processes in the U.S., covering market terminology, principles and problems in marketing farm products, the consumer and buying motives, pricing, and market institutions and functions. Marketing methods and distribution channels for farm commodities will also be covered. The course surveys the role of government agencies in providing marketing services and information. Government marketing publications will be reviewed.**

### **Participants**

**Duration**                        **10 weeks (one night class per week).**

**Cost**                                **\$ 174**

**Scheduled**                    **September 22 - November 24, 1992, Tuesday 18.00 - 21.00.**

**Contact**                        **Evening/Weekend Program Office, or Information Office,  
USDA Graduate School, 600 Maryland Avenue, N.W.,  
Washington, DC 20024  
Tel: (202) 720-5885 (Evening/Weekend Program Office)  
(202) 447-4419 (Information Office)**

## **Developing Markets for Agricultural Products**

<b>Institution</b>	International Programs, Louisiana State University Ag. Center and Department of Agricultural Economics and Agribusiness Baton Rouge, Louisiana
<b>Objective/ Course Content</b>	Technical training is designed to emphasize application and integration of marketing skills and strategies in the organizational frameworks and practical agricultural/rural situation of the participants' home counties, with special focus on applied problems. A variety of experiential learning activities will give the participants practice in planning and implementing strategies aimed at the development of agricultural markets. At the option of the participants, microcomputer simulations of selected marketing strategies and outcomes will be done in conjunction with short cut versions using hand held calculators. Field trips will be scheduled to take advantage of ongoing programs and events that demonstrate specific skills and concepts in such a way as to enhance the understanding of marketing.
<b>Participants</b>	Participants should have strong English language skills (or training may be requested in French or Spanish).
<b>Duration</b>	8 weeks (varies at the request of the participant[s]).
<b>Cost</b>	Course fees are relevant to the duration requested by the participant(s).
<b>Scheduled</b>	Upon request.
<b>Contact</b>	Dr. Lakshman Velupillai, International Programs, P.O.Box 16090, Baton Rouge, LA 70893 Tel: (504) 388-6777 Fax: (504) 388-6775 Telex: TWX 5109933217 INT AGR BTR

## **Export Marketing Practices**

<b>Institution</b>	University of Idaho Moscow, Idaho or host country.
<b>Objective/ Course Content</b>	The course presents the key factors that must be considered for an export marketing effort, either by a private sector organization, or as a government-directed activity. Major components include evaluating the macro- and political climate, determining consumer demand, production and marketing feasibility studies, marketing strategy and plans, postharvest handling and quality control, financing, and the mechanics of export marketing. Time permitting, the course concludes with a case study to ensure that all participants know how to time, organize, and integrate all the steps in the export marketing effort.
<b>Participants</b>	
<b>Duration</b>	Normally 6 - 12 working days, depending on demands of requesting agency.
<b>Cost</b>	
<b>Scheduled</b>	Upon request.
<b>Contact</b>	Postharvest Institute for Perishables, College of Agriculture, University of Idaho, Moscow, Idaho 83843 Tel: (208) 885-6791 Fax: (208) 885-6624 Telex: 4931712 IPO UI

### **1.3 Agricultural Policy Analysis**

Economic Forecasting for Agricultural Policy and Decisionmaking

Agricultural Policy Analysis for Developing Countries

Agricultural & Natural Resource Policy Analysis

Workshop on Policy, Planning and Strategies for Irrigated Agriculture

Policy Analysis Matrix/Assessing Impacts of Policy of Economic Incentives

Agricultural Policy Seminar

Policy Analysis for the Agricultural Sector

Macroeconomic Adjustment and Food/Agricultural Policy Workshop

Small Farmer Credit Policy and Administration

Agricultural Policies and Programs - Seminar

Agricultural Economics for Development

Gender Relations and Agrarian Change

## **Economic Forecasting for Agricultural Policy and Decision Making**

<b>Institution</b>	University of Arizona Tucson, Arizona or host country
<b>Objective/ Course Content</b>	To develop the knowledge and skills to make economic forecasts based on sound logic; use different forecasting techniques; evaluate forecasting accuracy and procedures; and prepare outlook and situation reports. The course focuses on forecasting methods for economic phenomena, particularly economic situation and outlook for agricultural prices and products; the effects of international trade on domestic supply and demand; the role of economic theory and the scientific method in developing forecasts for any economic variable; and the importance of usable presentation of forecasts for either internal or published reports.
<b>Participants</b>	Technicians and senior officials in Ministries of Agriculture and Economic Planning in developing countries who are involved in economic situation and outlook analysis. A BSc in economics and at least 3 credit hours in statistics, as well as proficiency in English are required to enroll in this course.
<b>Duration</b>	4 - 6 weeks
<b>Cost</b>	Negotiable, depending upon co-participation and location.
<b>Scheduled</b>	Upon request. Inquire for further information.
<b>Contact</b>	Roger Dahlgran, Economics Building # 403, Agr. Economics Department University of Arizona, Tucson, AZ 85721 Tel: (602) 621-6254 Fax: (602) 621-6250 Telex: 9109521202

## **Agricultural Policy Analysis for Developing Countries**

<b>Institution</b>	University of London, Wye College, and Overseas Development Group, University of East Anglia Norwich, U.K.
<b>Objective/ Course Content</b>	
<b>Participants</b>	Administrators & specialists in agricultural and natural resource sectors.
<b>Duration</b>	6 weeks at University of East Anglia plus 2 - 3 weeks at Wye College.
<b>Cost</b>	£ 5,200 includes bed & breakfast accommodations at University of East Anglia and room and full board at Wye College.
<b>Scheduled</b>	May 17, 1993 to end June at University of East Anglia. June 28 the course moves to Wye College to join the "Environmental Assessment and Management in Agricultural Development" Short Course.
<b>Contact</b>	Mary Arnold, Short Course Officer, Department of Agricultural Economics University of London, Wye College, Ashford, Kent TN25 5AH, U.K. Tel: 233 812401 ext. 359 Fax: 233 813006 or 813320 Telex: 94017832 WYEC G

## **Agricultural & Natural Resource Policy Analysis**

<b>Institution</b>	Food Research Institute Stanford University Stanford, California
<b>Objective/ Course Content</b>	To encourage and develop an integrated perspective on agricultural and natural resource policy, competence in feasible analytical techniques based on budgeting and partial equilibrium methods, microcomputing expertise, and effective communication skills. General issues discussed in the course are the role of agricultural policy in fostering economic development, trade-offs between legitimate development objectives (efficiency, distribution, security, sustainability), and impact of market failures in formulating sustainable agriculture and natural resource policies.
<b>Participants</b>	Agricultural policy analysts, natural resource specialists, university professors, advanced graduate students, economic consultants. participants should have a university degree, prior economics training, some computer skills and understand English.
<b>Duration</b>	4 weeks
<b>Cost</b>	\$ 2,950 includes books, materials, computer rental, and instruction. Housing, per diem, and travel are <u>not</u> included. On-campus housing available for rent.
<b>Scheduled</b>	August 3 - 28, 1992. Inquire about future dates.
<b>Contact</b>	Carl H. Gotsch, Course Director Food Research Institute, Stanford University Stanford, CA 94305 Tel: (415) 723-0693 Fax: (415) 725-7007

## **Workshop on Policy, Planning and Strategies for Irrigated Agriculture**

<b>Institution</b>	International Irrigation Center Utah State University Logan, Utah
<b>Objective/ Course Content</b>	Simulated case studies are used to identify, examine and analyze the critical issues of policy, planning and strategy. Includes a two week tour of irrigation agriculture in California.
<b>Participants</b>	Senior level administrators and technical managers (including engineers, agronomists, sociologists and economists) from national, regional and state organizations and institutions dealing with irrigated agriculture.
<b>Duration</b>	2 - 3 weeks
<b>Cost</b>	\$ 2,975
<b>Scheduled</b>	Not scheduled for 1993. Available upon request for groups of 5 or more.
<b>Contact</b>	R. Kern Stutler, International Irrigation Center, Utah State University, Logan, Utah 84322-4150 Tel: (801) 750-2800 Fax: (801) 750-1248 Telex: 5789426 UTAHSTATE LGN

## **Policy Analysis Matrix / Assessing Impacts of Policy of Economic Incentives**

<b>Institution</b>	University of Arizona Tucson, Arizona or host country.
<b>Objective/ Course Content</b>	To develop skills for the applied analysis of economic policies affecting agriculture. The course focuses on a method of policy analysis (Policy Analysis Matrix - PAM) that is useful for analyzing the impacts of commodity, sectoral, and macroeconomic policies on the private profitability of commodity and farming systems. Measurements of the effects of policy, competitiveness, and comparative advantage are derived from the application of the method.
<b>Participants</b>	Agricultural economists or economists doing applied policy analysis on commodity, sectoral and macroeconomic policies. Course may be taught in English, Spanish or Portuguese and translators may be used for other languages (not provided by University of Arizona).
<b>Duration</b>	2 days - 2 weeks depending on content and detail of instruction
<b>Cost</b>	Fees determined by size, length, and location of course.
<b>Scheduled</b>	Upon request. 6 months advance notice required. Inquire for further information.
<b>Contact</b>	Roger Fox, Agricultural Economics Building 403G, Agr. Economics Department, University of Arizona, Tucson, Arizona 85721 Tel: (602) 621-2544 Fax: (602) 621-6250 Telex: 9109521202

## **Agricultural Policy Seminar (USDA TC 140-01)**

<b>Institution</b>	Economic Research Service, United States Department of Agriculture Washington, DC
<b>Objective/ Course Content</b>	Participants will develop the knowledge and skills to evaluate the policymaking process, select appropriate tools for addressing policy issues, and formulate and evaluate alternative policy implementation strategies. The course focuses on market-oriented policy analysis, and topics covered include major domestic and international factors affecting the formulation and implementation of agricultural policies, methods for policy analysis decision making, how senior civil servants can participate in policy formulation and implementation, and issues important to the development of sustainable, market-oriented agricultural policies, including natural resource/environmental issues, trade, commodity prices, and the development and diffusion of new technology.
<b>Participants</b>	Senior-level agricultural policy-makers and implementors. English proficiency is required.
<b>Duration</b>	4 weeks
<b>Cost</b>	\$ 3,385 includes tuition, materials and mandatory health insurance.
<b>Scheduled</b>	September 7 - October 2, 1992 Inquire for future dates.
<b>Contact</b>	Veronica Priddy, Course Coordinator, USDA/OICD/DRD, Room 3110 - South Building, Washington, DC 20250-4300 Tel: (202) 690-1831 Fax: (202) 690-1960 Telex: 7400228 CDOP UC

## **Policy Analysis for the Agricultural Sector**

<b>Institution</b>	University of London, Wye College External Programme
<b>Objective/ Course Content</b>	Deals with concepts and policy applications of macroeconomics selected for their relevance to the objectives of agricultural development. Topics include: Agricultural policy and macroeconomics (connections between them, national income statistics and their measurement and use, international context of agricultural policy); macroeconomic theory (demand and supply, consumption and its impact, government spending and taxation, imports and exports, understanding the balance of payments accounts, creation of money and control of the money supply; and Policy analysis (monetary policy, inflation, exchange rate, structural adjustment and the agricultural sector, price policy). [Wye College Core Course #4]
<b>Participants</b>	Managers, Planners, economists and other professionals involved in area development projects, central government ministries (performing planning and/or policy analysis work), aid agencies and non-governmental organizations, agr. processing and marketing, management and planning of large scale agr. production units (public or private), programmes concerned with health nutrition and other rural development issues. Students should be qualified, by education or experience, for graduate studies and should possess strong English language skills.
<b>Duration</b>	35 weeks
<b>Cost</b>	£ 675 includes course materials, comprising course file, core textbook(s), other published texts and/or readings supplementary study material.
<b>Scheduled</b>	Initial application should be made by end of October; registration process should be completed by end of December; academic year commences end of February.
<b>Contact</b>	External Program, Wye College, University of London, Ashford, Kent TN25 5AH, UK Tel: 233 812401 Fax: 233 812138 Telex: 94017832 WYEC G

## **Macroeconomic Adjustment and Food/Agricultural Policy Workshop**

<b>Institution</b>	Harvard Institute for International Development Harvard University Cambridge, Massachusetts
<b>Objective/ Course Content</b>	The principle goals of this workshop are to enhance and broaden the conceptual framework used by macro and sectoral policy managers and analysts, to improve their skills in the design and management of economic policy, and to develop capacity for applying practical analytic tools to the solution of common policy problems. An additional objective of this workshop is to enhance the quality of dialogue and negotiations between governments and international donor agencies over issues of economic policy. Topics covered include economic stabilization and structural adjustment policies, market liberalization, design and impact of agricultural pricing policies, and protecting the poor during economic adjustment.
<b>Participants</b>	Analysts and policy makers responsible for macroeconomic and/or agricultural policy management, analysis, and negotiations, especially senior and mid-career staff in ministries of finance, planning, and agriculture, central bank research departments, international development agencies, universities offering a policy-oriented curriculum, and private consulting firms. Participants should hold a masters degree (or equivalent) in economics or a related discipline or have sufficient experience in policy analysis at the mid-career level and be proficient in English.
<b>Duration</b>	5 weeks
<b>Cost</b>	\$ 8,885 includes tuition, course materials, field trip to Washington, D.C., housing in Cambridge and Washington, D.C., breakfast Monday through Friday in Cambridge.
<b>Scheduled</b>	June 28 - July 31, 1992 Inquire for future course dates.
<b>Contact</b>	Erin Sands, Macroeconomic Adjustment and Food/Agricultural Policy Interactions Workshop, Harvard Institute for International Development One Eliot Street, Cambridge, Massachusetts 02138 U.S.A. Tel: (617) 495-9779                      Telex (RCA): 275276 (HIID UR) Fax: (617) 495-0527                      TWX No. 7103200315 (answerback: HIID) Cable: HIID, Cambridge, Massachusetts

## **Small Farmer Credit Policy and Administration (USDA TC 140-08)**

<b>Institution</b>	United States Department of Agriculture Washington, DC
<b>Objective/ Course Content</b>	Participants will develop the knowledge and skills to: implement lending and borrowing principles; evaluate mechanisms which can be used to reduce risks and administrative costs associated with small farmer credit programs; and weigh alternative policies and the tradeoffs that exist among them. Topics covered include economics of rural credit, major credit policy issues, review of borrowing and lending principles and administrative techniques used in making loans, and financial structures and credit behavior.
<b>Participants</b>	National or regional agricultural credit officials who supervise loans to small farmers and are influential in agricultural credit agencies. English proficiency is required.
<b>Duration</b>	6 weeks
<b>Cost</b>	\$ 4,220 includes tuition, materials and mandatory health insurance.
<b>Scheduled</b>	August 24 - October 2, 1992 Inquire for future dates.
<b>Contact</b>	Veronica Priddy, Course Coordinator, USDA/OICD/DRD, Room 3110 - South Building, Washington, DC 20250-4300 Tel: (202) 690-1831 Fax: (202) 690-1960 Telex: 7400228 CDOP UC

## **Agricultural Policies and Programs - Seminar (EECON 495)**

Institution	United States Department of Agriculture Graduate School
Objective/ Course Content	Tracing the evolution of U.S. agricultural policies, the course identifies major events influencing the evolution of policies designed to support market prices, protect the income of producers of food and fiber, assist in orderly marketing of agricultural products, and protect land and water resources. The course also considers the direction of future policies including those affecting the structure of U.S. agriculture considering the performance of the world economy and agricultural economy. Visiting speakers are featured.
Participants	Should have appropriate education or employment or permission of instructor.
Duration	10 weeks (one night class per week).
Cost	\$ 209
Scheduled	September 24 - December 3, 1992 (Thursdays 18.00 - 21.00)
Contact	Evening/Weekend Program Office, or Information Office, USDA Graduate School, 600 Maryland Avenue, N.W., Washington, DC 20024 Tel: (202) 720-5885 (Evening/Weekend Program Office) (202) 447-4419 (Information Office)

## **Agricultural Economics for Development**

<b>Institution</b>	University of London, Wye College External Programme
<b>Objective/ Course Content</b>	Provides a systematic basis in microeconomic theory and its applications to agricultural development. Topics include: Production economics (factor-product production function, factor-factor and product-product production functions, economic relationships, supply and input demand, efficiency and technical change); Supply and Demand (Consumer choice and the demand curve, demand elasticities, supply and demand, markets from perfect competition to monopoly, marketing and the economic analysis of markets); and Welfare, Trade and Policy (welfare economics, international trade, food and agricultural policy). [Wye College Core Course #1]
<b>Participants</b>	Managers, Planners, economists and other professionals involved in area development projects, central government ministries (performing planning and/or policy analysis work), aid agencies and non-governmental organizations, agr. processing and marketing, management and planning of large scale agr. production units (public or private), programmes concerned with health nutrition and other rural development issues. Students should be qualified, by education or experience, for graduate studies and should possess strong English language skills.
<b>Duration</b>	35 weeks
<b>Cost</b>	£ 675 includes course materials, comprising course file, core textbook(s), other published texts and/or readings supplementary study material.
<b>Scheduled</b>	Initial application should be made by end of October; registration process should be completed by end of December; academic year commences end of February.
<b>Contact</b>	External Program, Wye College, University of London, Ashford, Kent TN25 5AH, UK Tel: 233 812401 Fax: 233 812138 Telex: 94017832 WYEC G

## **Gender Relations and Agrarian Change**

<b>Institution</b>	University of London, Wye College External Programme
<b>Objective/ Course Content</b>	A specialized course about gender, gender relations and the roles and contributions of women in the process of agrarian transition. Topics include: analyzing rural women, gender and class and food security, women's access to land and technology, gender and the environment, fertility and health and nutrition, key issues in gender analysis, gender analysis and policy directions.
<b>Participants</b>	Managers, Planners, economists and other professionals involved in area development projects, central government ministries (performing planning and/or policy analysis work), aid agencies and non-governmental organizations, agr. processing and marketing, management and planning of large scale agr. production units (public or private), programmes concerned with health nutrition and other rural development issues. Students should be qualified, by education or experience, for graduate studies and should possess strong English language skills.
<b>Duration</b>	35 weeks
<b>Cost</b>	£ 675 includes course materials, comprising course file, core textbook(s), other published texts and/or readings supplementary study material.
<b>Scheduled</b>	Initial application should be made by end of October; registration process should be completed by end of December; academic year commences end of February.
<b>Contact</b>	External Program, Wye College, University of London, Ashford, Kent TN25 5AH, UK Tel: 233 812401 Fax: 233 812138 Telex: 94017832 WYEC G

## **1.4 Agricultural Data Collection & Project Management**

Basic Agricultural Survey Statistics and Methods

Economic and Social Survey Methods and Data Analysis

Managing Agricultural Development

Project Planning and Analysis for Agricultural and Rural Development

Designing and Managing Integrated Agricultural and Rural Development  
Programs

Project Formulation

Project Planning, Monitoring and Evaluation

Farming Research and Extension Emphasizing Arid Lands

## **Basic Agricultural Survey Statistics and Methods (USDA TC 140-33)**

<b>Institution</b>	National Agricultural Statistics Service, United States Department of Agriculture Washington, DC
<b>Objective/ Course Content</b>	The course will provide a complete overview of the operation of a data collection system. The primary goal is to provide practical, applicable principles used around the world for effective data collection. Participants will develop the knowledge and skills to construct sampling frames, design surveys and questionnaires, organize a data collection staff, specify data collection methods and procedures, edit data, and summarize and manage surveys.
<b>Participants</b>	Staff members who operate or supervise data collection activities. Participants should be familiar with agricultural or mathematical statistics and proficient in English.
<b>Duration</b>	6 weeks
<b>Cost</b>	\$ 3,588 includes tuition, materials and mandatory health insurance.
<b>Scheduled</b>	September 7 - October 16, 1992 Inquire for future training dates.
<b>Contact</b>	Veronica Priddy, Course Coordinator, USDA/OICD/DRD, Room 3110 - South Building, Washington, DC 20250-4300 Tel: (202) 690-1831 Fax: (202) 690-1960 Telex: 7400228 CDOP UC

## **Agricultural Statistics for Developing Countries**

- Institution:** University of Wisconsin - Madison  
The Office of International Agricultural Programs  
Madison, Wisconsin or host country
- Objective/  
Course Content:** Course is designed to promote and strengthen skills in the areas of data collection methods, basic statistics, estimating population parameters, sampling, survey organization and planning, questionnaire design, staffing, survey management, data analysis, and reporting of survey results.
- Participants:** Mid-level professionals from developing countries
- Duration:** Varies according to needs of participants
- Cost:** Varies according to length of course and number of participants.
- Scheduled:** Upon request
- Contact:** Dr. John Rowe, Program Coordinator, International Agriculture Programs  
240 Agriculture Hall, University of Wisconsin - Madison  
1450 Linden Drive, Madison, Wisconsin 53706 - 1562  
Tel: (608) 262-8633

## **Economic and Social Survey Methods and Data Analysis**

<b>Institution</b>	University of London, Wye College External Programme
<b>Objective/ Course Content</b>	Covers both the design and operation of sample surveys and a number of other complementary research methods. Topics include: overview of surveys, statistics, sampling, measuring, interviewing, designing and using questionnaires; processing, analyzing and presenting the data; other research methods. [Wye College Core Course #3]
<b>Participants</b>	Managers, Planners, economists and other professionals involved in area development projects, central government ministries (performing planning and/or policy analysis work), aid agencies and non-governmental organizations, agr. processing and marketing, management and planning of large scale agr. production units (public or private), programmes concerned with health nutrition and other rural development issues. Students should be qualified, by education or experience, for graduate studies and should possess strong English language skills.
<b>Duration</b>	35 weeks
<b>Cost</b>	£ 675 includes course materials, comprising course file, core textbook(s), other published texts and/or readings supplementary study material.
<b>Scheduled</b>	Initial application should be made by end of October; registration process should be completed by end of December; academic year commences end of February.
<b>Contact</b>	External Program, Wye College, University of London, Ashford, Kent TN25 5AH, UK Tel: 233 812401 Fax: 233 812138 Telex: 94017832 WYEC G

## **Managing Agricultural Development**

<b>Institution</b>	University of London, Wye College External Programme
<b>Objective/ Course Content</b>	Covers fundamentals of managing agricultural development (functions and structures in agricultural management, understanding organizations, and policies, programmes and projects). Also covers public finance, organizational development, information systems, participation, task environment, agricultural extension and research, credit and input supply, common property resource, irrigation, land reform and settlement, access to land, alternatives to government, and reforming bureaucracy.
<b>Participants</b>	Managers, Planners, economists and other professionals involved in area development projects, central government ministries (performing planning and/or policy analysis work), aid agencies and non-governmental organizations, agr. processing and marketing, management and planning of large scale agr. production units (public or private), programmes concerned with health nutrition and other rural development issues. Some prior knowledge of project planning and management is desirable. Students should possess strong English language skills.
<b>Duration</b>	35 weeks
<b>Cost</b>	£ 675 includes course materials, comprising course file, core textbook(s), other published texts and/or readings supplementary study material.
<b>Scheduled</b>	Initial application should be made by end of October; registration process should be completed by end of December; academic year commences end of February.
<b>Contact</b>	External Program, Wye College, University of London, Ashford, Kent TN25 5AH, UK Tel: 233 812401 Fax: 233 812138 Telex: 94017832 WYEC G

## **Project Planning and Analysis for Agricultural and Rural Development (USDA TC 140-12)**

<b>Institution</b>	United States Department of Agriculture Washington, D.C.
<b>Objective/ Course Content</b>	Participants will develop the knowledge and skills to: identify project resource needs and specify project objectives; estimate benefits and costs, financial and economic analysis impacts; identify project outcomes, risk and complications for their inclusion in the analysis; and present data on alternative projects for comparison. Topics include: logical framework analysis; network analysis using the Project Evaluation and Review Technique and the Critical Path Method (planning tools); benefit costs analysis, internal rate of return; data collection and farm budgets; economic analysis including indirect benefits and shadow prices; and consideration of the human dynamics of project planning with particular emphasis on local involvement.
<b>Participants</b>	Technical resource personnel in government (ministries of agriculture, rural development, etc.), planning boards, and financial institutions involved in the identification and financial analysis of agricultural development projects.
<b>Duration</b>	6 weeks
<b>Cost</b>	To be determined.
<b>Scheduled</b>	June 1 - July 10, 1992 Inquire for future training dates.
<b>Contact</b>	Veronica Priddy, Course Coordinator, USDA/OICD/DRD, Room 3110 - South Building, Washington, DC 20250-4300 Tel: (202) 690-1831 Fax: (202) 690-1960 Telex: 7400228 CDOP UC

**Designing and Managing Integrated Agricultural and Rural Development Programs (USDA TC 140-25)**

Institution	United States Department of Agriculture Washington, DC
Objective/ Course Content	Participants will develop the knowledge and skills to: understand the relationships between policy, programs and projects in integrated rural development; design, initiate, evaluate, and manage effective programs; and improve personal perspectives and strategies for initiating and managing agricultural and rural development programs.
Participants	Managers or potential managers responsible for designing, initiating, and carrying out integrated agricultural and rural development programs. English proficiency required.
Duration	6 weeks
Cost	\$ 5,243 includes tuition, materials and mandatory health insurance.
Scheduled	September 14 - October 23, 1992 Inquire for future dates.
Contact	Veronica Priddy, Course Coordinator, USDA/OICD/DRD, Room 3110 - South Building, Washington, DC 20250-4300 Tel: (202) 690-1831 Fax: (202) 690-1960 Telex: 7400228 CDOP UC

## **Project Formulation**

<b>Institution</b>	Washington State University Pullman, Washington or host country or host country
<b>Objective/ Course Content</b>	To enhance host country capability to interact with donor/expatriate consultants in project design. Provides tools, skills, and approaches in formulating project and program oriented actions for improved management and sustained utilization of natural resources.
<b>Participants</b>	Mid-career natural resource managers in host countries, individuals selected by their respective government agencies to participate on project formulation teams for environmental action plans, tropical forestry plans, A.I.D., and other natural resource projects or programs. Course may be taught in English or French.
<b>Duration</b>	5 to 7 weeks
<b>Cost</b>	\$ 6,000 (group rates may be negotiated).
<b>Scheduled</b>	Upon request.
<b>Contact</b>	Dr. Knell Christophersen or Dr. Jan Noel, International Development Cooperation, Washington State University, Pullman, Washington 99164-6226 Tel: (509) 335-2980 Fax: (509) 335-2982

## **Project Planning, Monitoring and Evaluation**

<b>Institution</b>	University of London, Wye College External Programme
<b>Objective/ Course Content</b>	Covers methodology, techniques and issues of financial and economic appraisal and management of agricultural development projects. Topics include: identifying costs and benefits, financial analysis, economic analysis, investment criteria, accounting for risk and uncertainty, distribution of project benefits, and social and environmental issues. [Wye College Core Course #2]
<b>Participants</b>	Managers, Planners, economists and other professionals involved in area development projects, central government ministries (performing planning and/or policy analysis work), aid agencies and non-governmental organizations, agr. processing and marketing, management and planning of large scale agr. production units (public or private), programmes concerned with health nutrition and other rural development issues. Students should be qualified, by education or experience, for graduate studies and should possess strong English language skills.
<b>Duration</b>	35 weeks
<b>Cost</b>	£ 675 includes course materials, comprising course file, core textbook(s), other published texts and/or readings supplementary study material.
<b>Scheduled</b>	Initial application should be made by end of October; registration process should be completed by end of December; academic year commences end of February.
<b>Contact</b>	External Program, Wye College, University of London, Ashford, Kent TN25 5AH, UK Tel: 233 812401 Fax: 233 812138 Telex: 94017832 WYEC G

## **Farming Research and Extension Emphasizing Arid Lands**

<b>Institution</b>	University of Arizona Tucson, Arizona or host country.
<b>Objective/ Course Content</b>	The course is designed to emphasize the potential for change for farmers with scarce resources and to provide participants a tested set of techniques for farmer-oriented research and extension. The course provides the fundamentals of the farming systems methodology for generating on-farm technology, including research extension linkages, rapid rural appraisal techniques, formal survey, field plot research design, and evaluation. It particularly focuses on the special challenges of agricultural change and development of arid lands.
<b>Participants</b>	Host-country researchers, extension agents, and policy-makers. Course may be taught in English, Spanish or Portuguese. Translators may <b>not</b> be used.
<b>Duration</b>	3 - 4 weeks, determined by need of participants
<b>Cost</b>	Fees determined by size, location and length of course
<b>Scheduled</b>	Upon request. Inquire for further information.
<b>Contact</b>	Tim Finan, Anthropology Building 316D, University of Arizona, Tucson, AZ 85721 Tel: (602) 621-6282 Fax: (602) 621-3816 Telex: 9109521202

## 2. Course Titles by Training Institution

<b>Sustainable Agriculture Utilizing a Systems Approach</b> Colorado State University . . . . .	2
<b>Sustainable Agriculture Study Tour</b> Colorado State University . . . . .	3
<b>Environmental Management in Agricultural Development</b> University of London, Wye College . . . . .	4
<b>Environmental Assessment and Management in Agricultural Development</b> University of London, Wye College . . . . .	5
<b>Agricultural and Natural Resources Inventory and Planning</b> University of Wyoming . . . . .	6
<b>Farming Systems - Rapid Rural Appraisal</b> University of Hawaii at Manoa . . . . .	7
<b>Land Tenure and Natural Resource Management Short Course</b> University of Wisconsin, Land Tenure Center . . . . .	8
<b>Project Management for Natural Resource Professionals</b> University of Idaho . . . . .	9
<b>Management for Sustainable Natural Resource Development &amp; Environmental Protection</b> University of Tennessee . . . . .	10
<b>Natural Resource Economics</b> University of Wyoming . . . . .	11
<b>Natural Resource Policy (USDA TC 170-01)</b> United States Department of Agriculture . . . . .	12
<b>Environmental Policy Development</b> International Institute for Development . . . . .	13
<b>Development and the Environment</b> Institute of Irrigation Studies Southampton, U.K. . . . .	14

<b>Environmental Economics</b>	
University of Wyoming . . . . .	15
<b>Environmental Management Course in Development Planning</b>	
Ian MacDonald and Associates . . . . .	16
<b>Economics of Resource Management</b>	
Oregon State University . . . . .	17
<b>Forestry and Natural Resources Protection</b>	
International Programs, Louisiana State University Agricultural Center and School of Forestry, Wildlife and Fisheries, LSU . . . . .	18
<b>Agroforestry Extension and Training (USDA TC 170-05)</b>	
University of Florida . . . . .	19
<b>Forest and Natural Resource Economics</b>	
Washington State University . . . . .	20
<b>Forestry Planning &amp; Management Course</b>	
School of Resource and Environmental Management, Australian National University (Managed by ANUTECH Pty Ltd) . . . . .	21
<b>Economics of Water Resources</b>	
University of London, Wye College . . . . .	22
<b>Irrigation Management Research Methodology</b>	
University of Idaho . . . . .	23
<b>Water Resource Planning and Management: Supply and Demand Under Political, Legal, Financial, and Environmental Constraints</b>	
Colorado State University . . . . .	24
<b>Women in Development Emphasizing Arid Lands</b>	
University of Arizona . . . . .	25
<b>Sustainable Development of Dryland Regions: Planning and Management for Multiple Use (USDA TC 170-03)</b>	
University of Arizona . . . . .	26
<b>Ecotourism Economics</b>	
Washington State University . . . . .	27

<b>Agribusiness Management for Developing Countries</b> Colorado State University . . . . .	29
<b>Business Management for Agricultural Enterprises</b> University of London, Wye College . . . . .	30
<b>Developing Markets for Agricultural Products</b> Colorado State University . . . . .	32
<b>Agricultural Marketing (EECON 250)</b> United States Department of Agriculture . . . . .	33
<b>Developing Markets for Agricultural Products</b> International Programs, Louisiana State University Ag. Center and Department of Agricultural Economics and Agribusiness . . . . .	34
<b>Export Marketing Practices</b> University of Idaho . . . . .	35
<b>Economic Forecasting for Agricultural Policy and Decision Making</b> University of Arizona . . . . .	37
<b>Agricultural Policy Analysis for Developing Countries</b> University of London, Wye College, and Overseas Development Group, University of East Anglia . . . . .	38
<b>Agricultural &amp; Natural Resource Policy Analysis</b> Food Research Institute Stanford University . . . . .	39
<b>Workshop on Policy, Planning and Strategies for Irrigated Agriculture</b> International Irrigation Center Utah State University . . . . .	40
<b>Policy Analysis Matrix / Assessing Impacts of Policy of Economic Incentives</b> University of Arizona . . . . .	41
<b>Agricultural Policy Seminar (USDA TC 140-01)</b> Economic Research Service, United States Department of Agriculture . . . . .	42
<b>Policy Analysis for the Agricultural Sector</b> University of London, Wye College . . . . .	43

<b>Macroeconomic Adjustment and Food/Agricultural Policy Workshop</b> Harvard Institute for International Development Harvard University . . . . .	44
<b>Small Farmer Credit Policy and Administration (USDA TC 140-08)</b> United States Department of Agriculture . . . . .	45
<b>Agricultural Policies and Programs - Seminar (EECON 495)</b> United States Department of Agriculture Graduate School . . . . .	46
<b>Agricultural Economics for Development</b> University of London, Wye College . . . . .	47
<b>Gender Relations and Agrarian Change</b> University of London, Wye College . . . . .	48
<b>Basic Agricultural Survey Statistics and Methods (USDA TC 140-33)</b> National Agricultural Statistics Service, United States Department of Agriculture . . . . .	50
<b>Agricultural Statistics for Developing Countries</b> University of Wisconsin - Madison The Office of International Agricultural Programs . . . . .	51
<b>Economic and Social Survey Methods and Data Analysis</b> University of London, Wye College . . . . .	52
<b>Managing Agricultural Development</b> University of London, Wye College . . . . .	53
<b>Project Planning and Analysis for Agricultural and Rural Development (USDA TC 140-12)</b> United States Department of Agriculture . . . . .	54
<b>Designing and Managing Integrated Agricultural and Rural Development Programs (USDA TC 140-25)</b> United States Department of Agriculture . . . . .	55
<b>Project Formulation</b> Washington State University . . . . .	56
<b>Project Planning, Monitoring and Evaluation</b> University of London, Wye College . . . . .	57

**Farming Research and Extension Emphasizing Arid Lands**  
University of Arizona . . . . . 58

### 3. Organizations Contacted

#### Duke University

Intensive Course Coordinator  
School of the Environment  
Duke University  
Durham NC 27706  
Tel: (919) 684 2135  
Fax: (919) 684-8741

#### Oklahoma State University

Department of Agricultural Economics  
Stillwater, OK  
Tel: (405) 744-6157

#### Center for Research on Economic Development (CRED)

340 Lorch Hall  
Ann Arbor, MI 48109-1220  
Tel: (313) 764-9490  
Fax: (313) 747-2743  
Telex: 432-0815

#### California Polytechnic State University

Irrigation Training and Research Center  
Agricultural Engineering Department  
California Polytechnic State University  
San Luis Obispo, CA 93407  
Tel: (805) 756-2379  
Fax: (805) 756-2433

#### Louis Berger International Inc.

Water and Power Consultancy Services (India) Ltd.  
Indo-US Water Resources Management & Training Program  
213 Ansal Chambers - IIm  
6 Bhikaiji Cama Place, R.K. Puram  
New Delhi 110066 INDIA  
Tel: 91 11 608587  
Fax: 91 11 6874393  
Telex: 31-72061 LBII IN

Consortium for International Development  
6367 East Tanque Verde, Suite 200  
Tucson, AZ 85715-3832  
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1818 N Street, NW  
Washington DC 20433  
Tel: (202) 473-6351  
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