



U.S. AGENCY FOR  
INTERNATIONAL  
- DEVELOPMENT

PD-ABL-116  
94787

MAY 17 1993

University of Florida  
Dr. Thomas Walsh, Director  
Division of Sponsored Research  
219 Grinter Hall  
Gainesville, FL 32611-2037

Subject: Grant No. LAG-4200-G-00-3016-00

Dear Dr. Walsh:

Pursuant to the authority contained in the Foreign Assistance Act of 1961 and the Federal Grant and Cooperative Agreement Act of 1982, as amended, the Agency for International Development (hereinafter referred to as "A.I.D.") hereby provides to the University of Florida hereinafter referred to as ("Grantee") the sum set forth in Section 1C.2. of Attachment 1 of this Grant to provide financial support for the program described in Attachment 2 of this Grant entitled "Program Description."

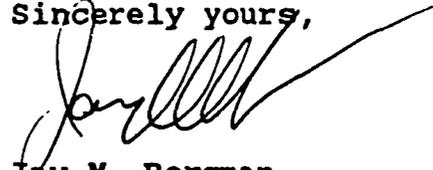
This Grant is effective as of the date of this letter and funds obligated hereunder shall be used to reimburse the Grantee for allowable program expenditures for the period set forth in Section 1B. of Attachment 1 of this Grant.

This Grant is made to the Grantee on the condition that the funds will be administered in accordance with the terms and conditions as set forth in the attachments listed under my signature below, which together constitute the entire Grant document and have been agreed to by your organization.

Please acknowledge receipt and acceptance of this Grant by signing all copies of this Cover Letter, retaining one copy for your files, and returning the remaining copies to the undersigned.

If you have any questions, please contact Ms. Angelique Crumbly of my staff at (703) 875-1220.

Sincerely yours,



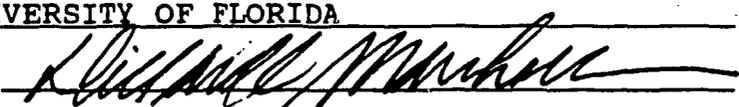
Jay M. Bergman  
Grant Officer  
Chief, LA Branch  
Division B  
Office of Procurement

Attachments:

1. Schedule
2. Program Description
3. ~~Standard Provisions~~
4. ~~Special Provision entitled "Restrictions on Lobbying"~~

ACKNOWLEDGED:

UNIVERSITY OF FLORIDA

BY: 

TYPED NAME:

**RICHARD MARSHALL**

ASSISTANT DIRECTOR OF RESEARCH

TITLE:

DATE:

05/27/93

FISCAL DATA

A. GENERAL

A.1. Total Estimated A.I.D. Amount: \$15,000  
A.2. Total Obligated A.I.D. Amount: \$15,000  
A.3. Cost-Sharing Amount (Non-Federal): \$62,233  
A.4. Project No.: 936-4200  
A.6. A.I.D. Project Office: R&D/AGR  
A.7. Funding Source: A.I.D./W  
A.8. Tax I.D. No.: 1-596001874C7  
A.9. CEC No.: 15-577-736A  
A.10. LOC No.: 72-00-1384

B. SPECIFIC

B.1.(a) PIO/T No.: 936-4200-3692228  
B.1.(b) Appropriation: 72-1131021.1  
B.1.(c) Allotment: 341-36-099-00-20-21  
B.1.(d) BPC: DDVA-93-16900-KG11  
B.1.(e) Amount: \$15,000

SCHEDULE

**1A. PURPOSE OF GRANT**

The purpose of this Grant is to provide financial support for the program described in Attachment 2 of this Grant entitled "Program Description."

**1B. PERIOD OF GRANT**

The effective date of this Grant is the date of the Cover Letter and the estimated completion date is December 31, 1993. Funds obligated hereunder (see Section 1C.2. below) shall be used to reimburse the Grantee for allowable program expenditures incurred by the Grantee in pursuit of program objectives during such period. Funds obligated hereunder are anticipated to be sufficient for completion by the Grantee of the program described in Attachment 2 of this Grant by the estimated completion date.

**1C. AMOUNT OF GRANT AND PAYMENT**

**1C.1.** The total estimated amount of this Grant for its full period, as set forth in Section 1B. above, is \$15,000.

**1C.2.** A.I.D. hereby obligates the amount of \$15,000 for the purposes of this Grant during the indicated period set forth in Section 1B. above, thereby fulfilling A.I.D.'s funding requirements. A.I.D. shall not be liable for reimbursing the Grantee for any costs in excess of the obligated amount, except as specified in paragraph (f) of the Standard Provision of this Grant entitled "Revision of Grant Budget."

**1C.3.** Payment shall be made to the Grantee in accordance with procedures set forth in the Standard Provision of this Grant entitled "Payment - Letter of Credit," as shown in Attachment 3.

**1C.4.** The total estimated amount of the program described in Attachment 2 of this Grant is \$77,233, of which A.I.D. may provide the amount specified in Section 1C.1. above, and the Grantee will provide \$62,233 in accordance with Section 1L. below.

**1D. GRANT BUDGET**

**1D.1.** The following is the Budget for the total estimated amount of this Grant (see Section 1C.1. above) for its full period (see Section 1B. above). The Grantee may not exceed the total estimated amount or the obligated amount of this Grant, whichever is less (see Sections 1C.1. and 1C.2., respectively, above). Except as specified in the Standard Provision of this Grant entitled "Revision of Grant Budget," as shown in Attachment 3, the Grantee may adjust line item amounts as may be reasonably necessary for the attainment of program objectives.

Revisions to the budget shall be in accordance with Section 1C. above and the Standard Provisions entitled "Revision of Grant Budget" and "Cost Sharing (Matching)."

**1D.2. Budget**

<u>Cost Element</u>	<u>A.I.D.</u>	<u>Grantee/ Others (Non-Fed)</u>	<u>Total</u>
Direct Labor	\$ 5,000	\$15,000	\$20,000
Meeting Rooms	\$ 0	\$ 1,000	\$ 1,000
Meals	\$ 0	\$ 7,525	\$ 7,525
Travel	\$ 6,300	\$16,295	\$22,595
Communications	\$ 500	\$ 0	\$ 500
Supplies	\$ 0	\$ 390	\$ 390
Other Direct Costs	\$ 3,200	\$ 3,300	\$ 6,500
Overhead	\$ 0	\$18,723	\$18,723
	\$15,000	\$62,233	\$77,233

1D.3. Inclusion of any cost in the budget of this Grant does not obviate the requirement for prior approval by the Grant Officer of cost items designated as requiring prior approval by the applicable cost principles (see the Standard Provision of this Grant set forth in Attachment 3 entitled "Allowable Costs") and other terms and conditions of this Grant, unless specifically stated in Section 1I. below.

**1E. REPORTING**

**1E.1. Financial Reporting**

1E.1.(a) Financial reporting requirements shall be in accordance with the Standard Provision of this Grant entitled "Payment - Letter of Credit," as shown in Attachment 3. If a Standard Form 269 is required by the aforesaid Standard Provision, the "Long Form" of said form shall be used.

1E.1.(b) All financial reports shall be submitted to A.I.D., Office of Financial Management, FA/FM/CMPD/DCB, Room 700 SA-2, Washington, D.C. 20523-0209. In addition, three copies of all financial reports shall be submitted to the A.I.D. Project Office specified in the Cover Letter of this Grant, concurrently with submission of the Quarterly Technical Reports (See Section 1E.2. below).

1E.1.(c) The frequency of financial reporting and the due dates of reports shall be as specified in the Standard Provision of this Grant referred to in Section 1E.1.(a) above.

**1E.1.(d)** The Grantee's financial reports shall include expenditures of A.I.D. Grant funds provided hereunder, as well as non-federal matching funds and any other contributions in accordance with Section 1L. below.

**1E.2. Program Performance Planning and Reporting**

**1E.2.(a) Proceedings**

The Grantee shall submit to the designated project officer specified in the cover letter of this Grant, three (3) copies of all workshop proceedings. In addition, two (2) copies of all workshop proceedings shall be provided to A.I.D./POL/CDIE/DI, Washington, DC 20523-1802.

**1E.2.(b) Technical and Research Reports and Publications**

The Grantee shall summarize technical and research activities of the project in reports, and distribute such reports to the appropriate USAID Missions, LDCs, and host country and international institutions in order to encourage use of the technology developed. Such reports will be completed within 60 days after completion of the activity. Journal articles and other publications are encouraged. See also Section 1I. of this Grant pertaining to publications.

**1E.2.(c) Final Report**

Within 90 days following the estimated completion date of this Grant (see Section 1B. above), the Grantee shall submit three (3) copies of a final report to the A.I.D. Project Office specified in the cover letter of this Grant. In addition, two copies shall be submitted to A.I.D., POL/CDIE/DI, Washington, DC 20523-1802. It will cover the entire period of the Grant and include the following information:

**1E.2.(1)** A comparison of actual accomplishments with the goals established for the period, the findings of the investigator, or both. If the output of programs can be readily quantified, such quantitative data should be related to cost data for computation of unit costs.

**1E.2.(2)** Reasons why established goals were not met if applicable.

**1E.2.(3)** Other pertinent information including the status of finances and expenditures and, when appropriate, analysis and explanation of cost overruns or high unit costs.

**1F. TITLE TO PROPERTY**

Title to property acquired hereunder shall vest in the Grantee, subject to the requirements of the Standard Provision of this Grant entitled "Title To and Use of Property (Grantee Title)"

regarding use, accountability, and disposition of such property, except to the extent that disposition of property may be specified in Section 1I. below.

**1G. PROCUREMENT AND (SUB)CONTRACTING**

**1G.1. Applicability**

This Section 1G. applies to the procurement of goods and services by the Grantee (i.e., contracts, purchase orders, etc.) from a supplier of goods and services (see the Standard Provisions of this Grant entitled "Procurement of Goods and Services" and "AID Eligibility Rules for Goods and Services"), and not to assistance provided by the Grantee (i.e., a subgrant or [sub]agreement) to a subrecipient (see the Standard Provision of this Grant entitled "Subagreements").

**1G.2. Requirements**

In addition to other applicable provisions of this Grant, the Grantee shall comply with paragraph (b)(1) of the Standard Provision of this Grant entitled "AID Eligibility Rules for Goods and Services," concerning total procurement value of less than \$250,000 under this Grant. If, under the order of preference set forth in paragraph (b)(1)(i) of said Standard Provision, the Grantee procures goods or services from cooperating country sources, the Standard Provision of this Grant entitled "Local Cost Financing" shall also apply. However, paragraph (b)(1) of the Standard Provision entitled "AID Eligibility Rules for Goods and Services" does not apply to: the restricted goods listed in paragraph (a)(3) of said Standard Provision and paragraph (e) of the Standard Provision entitled "Local Cost Financing," which must be specifically approved by the Grant Officer in all cases, except to the extent that such approval may be provided in Section 1I. below; or to paragraph (d) of said Standard Provision pertaining to air and ocean transportation, to which the Standard Provisions entitled "Air Travel and Transportation" and "Ocean Shipment of Goods" apply, respectively. Paragraph (b)(2) of the Standard Provision entitled "AID Eligibility Rules for Goods and Services" does not apply.

**1G.3. Approvals**

Inclusion of costs in the budget of this Grant for the purchase of nonexpendable equipment obviates neither the requirement of Section J.13. of OMB Circular A-21 (for educational institutions) or Section 13 of Attachment B of OMB Circular A-122 (for nonprofit organizations other than educational institutions) for prior approval of such purchases by the Grant Officer, nor any other terms and conditions of this Grant, unless specifically stated in Section 1I. below.

1E.1. No indirect costs will be charged to this Grant. The Grantee understands and agrees that indirect costs attributable to this Grant will be absorbed by the Grantee and considered cost sharing.

1I. SPECIAL PROVISIONS

1I.1. Limitations on Reimbursement of Costs of Compensation for Personal Services and Professional Service Costs

1I.1.(a) Employee Salaries

Except as the Grant Officer may otherwise agree in writing, A.I.D. shall not be liable for reimbursing the Grantee for any costs allocable to the salary portion of direct compensation paid by the Grantee to its employees for personal services which exceed the highest salary level for a Foreign Service Officer, Class 1 (FS-1), as periodically amended.

1I.1.(b) Consultant Fees

Compensation for consultants retained by the Grantee hereunder shall not exceed, without specific approval of the rate by the Grant Officer: either the highest rate of annual compensation received by the consultant during any full year of the immediately preceding three years; or the maximum rate of a Foreign Service Officer, Class 1 (FS-1) (as periodically amended), whichever is less. A daily rate is derived by dividing the annual compensation by 2,087 and multiplying the result by 8.

1I.2. Publications

1I.2.(a) The Grantee agrees to provide one copy of the manuscript of any proposed publication to the A.I.D. Project Officer not later than submission to the publisher, and to give serious consideration to any comments received from the A.I.D. Project Officer.

1I.2.(b) In the case of publication of any of the reports described in Section 1E.2. of this Grant, A.I.D. reserves the right to disclaim endorsement of the opinions expressed. For other publications, A.I.D. reserves the right to dissociate itself from sponsorship or publication. In both cases, the Grantee will consult with the A.I.D. Project Officer as to the nature and extent of any A.I.D. disclaimer of endorsement or dissociation from sponsorship or publication.

1I.2.(c) If A.I.D. does not choose to disclaim endorsement or dissociate itself from sponsorship or publication, the Grantee shall, in accordance with the Standard Provision of this Grant entitled "Publications," acknowledge A.I.D. support as follows:

"This publication was made possible through support provided by the Office of Agriculture, Bureau for Research and Development, U.S. Agency for International Development, under Grant No. LAG-4200-G-00-3016-00."

**1I.3.(d)** In addition to providing one copy of all published works and lists of other written work produced under this Grant to the A.I.D. Project Officer, as required by paragraph (b) of the Standard Provision of this Grant entitled "Publications," the Grantee shall also provide two copies of such publications and lists to A.I.D., POL/CDIE/DI, Washington, D.C. 20523-1802.

**1I.4. Equipment and Other Capital Expenditures**

**1I.4.(a) Requirement for Prior Approval**

Pursuant to Sections 1D.3. and 1G.3. above and the Standard Provisions of this Grant entitled "Allowable Costs" and "Revision of Grant Budget," and by extension, Section J.13. of OMB Circular A-21, the Grantee must obtain A.I.D. Grant Officer approval for the following:

**1I.4.(a)(1)** Purchase of General Purpose Equipment, which is defined as an article of nonexpendable tangible personal property, the use of which is not limited only to research, medical, scientific, or other activities [e.g., office equipment and furnishings, air conditioning equipment, reproduction and other equipment, motor vehicles, and automatic data processing equipment, having a useful life of more than two years and an acquisition cost of \$500 or more per unit];

**1I.4.(a)(2)** Purchase of Special Purpose Equipment, which is defined as an article of nonexpendable tangible personal property, which is used only for research, medical, scientific, or other technical activities, and which has a useful life of more than two years and an acquisition cost of \$1,000 or more per unit); and

**1I.4.(a)(3)** Other Capital Expenditures, which is defined as the cost of the asset, including the cost to put it in place).

**1I.4.(b) Approvals**

In furtherance of the foregoing, the Grant Officer does hereby provide approval for the following purchases, which shall not be construed as authorization to exceed the total estimated amount or the obligated amount of this Grant, whichever is less (see Section 1C. above):

N/A

**1I.4.(c)            Exception for Automation Equipment**

Any approval for the purchase of automation equipment which may be provided in Section 1I.4.(b) above or subsequently provided by the Grant Officer is not valid if the total cost of purchases of automation equipment (e.g., computers, word processors, etc.), software, or related services made hereunder will exceed \$100,000. The Grantee must, under such circumstances, obtain the approval of the Grant Officer for the total planned system of any automation equipment, software, or related services.

**1I.4.(d)            Compliance with A.I.D. Eligibility Rules**

Any approvals provided in Section 1I.4.(b) above or subsequently provided by the Grant Officer shall not serve to waive the A.I.D. eligibility rules described in Section 1G. of this Grant, unless specifically stated.

**1I.5.            Restricted Goods**

Pursuant to Section 1G. above, paragraph (a)(3) of the Standard Provisions of this Grant entitled "AID Eligibility Rules for Goods and Services," and, if applicable (see Section 1K. below for applicability), paragraph (e) of the Standard Provision of this Grant entitled "Local Cost Financing," the Grant Officer's approval is required for purchase of the restricted goods described therein. In furtherance thereof, the Grant Officer does hereby provide such approval to the extent set forth below. The Grant Officer's approval is required for purchases of such restricted goods if all of the conditions set forth below are not met by the Grantee. Any approval provided below or subsequently provided by the Grant Officer shall not serve to waive any terms and conditions of this Grant unless specifically stated.

**1I.5.(a)            Agricultural Commodities**

Agricultural commodities may be purchased provided that they are of U.S. source (generally, the country from which the commodities are shipped) and origin (generally, the country in which the commodities are mined, grown, or produced) and purchased from a U.S. supplier, except that wheat, rice, corn, soybeans, sorghums, flour, meal, beans, peas, tobacco, hides and skins, cotton, vegetable oils, and animal fats and oils cannot be purchased under any circumstances without the prior written approval of the Grant Officer.

**1I.5.(b)            Motor Vehicles**

Motor vehicles, if approved for purchase under Section 1I.4.(b) above or subsequently approved by the Grant Officer, must be of U.S. manufacture and must be of at least 51% U.S. componentry. The source of the motor vehicles, and the nationality of the supplier of the vehicles, must be in accordance with Section

1G.2. above. Motor vehicles are defined as self-propelled vehicles with passenger carriage capacity, such as highway trucks, passenger cars and busses, motorcycles, scooters, motorized bicycles, and utility vehicles. Excluded from this definition are industrial vehicles for materials handling and earthmoving, such as lift trucks, tractors, graders, scrapers, and off-the-highway trucks.

**1I.5.(c)            Pharmaceuticals**

Pharmaceuticals may be purchased provided that all of the following conditions are met: (1) the pharmaceuticals must be safe and efficacious; (2) the pharmaceuticals must be of U.S. source and origin (see Section 1G. above); (3) the pharmaceuticals must be of at least 51% U.S. componentry (see Section 1G. above); (4) the pharmaceuticals must be purchased from a supplier whose nationality is in the U.S. (see Section 1G. above); (5) the pharmaceuticals must be in compliance with U.S. Food and Drug Administration (FDA) (or other controlling U.S. authority) regulations governing United States interstate shipment of pharmaceuticals; (6) the manufacturer of the pharmaceuticals must not infringe on U.S. patents; and (7) the pharmaceuticals must be competitively procured in accordance with the procurement policies and procedures of the Grantee and the Standard Provision of this Grant entitled "Procurement of Goods and Services."

**1I.5.(d)            Pesticides**

Pesticides may only be purchased if the purchase and/or use of such pesticides is for research or limited field evaluation by or under the supervision of project personnel. Pesticides are defined as substances or mixtures of substances: intended for preventing destroying, repelling, or mitigating any unwanted insects, rodents, nematodes, fungi, weeds, and other forms of plant or animal life or viruses, bacteria, or other micro-organisms (except viruses, bacteria, or other micro-organisms on or living in man or other living animals); or intended for use as a plant regulator, defoliant, or dessicant.

**1I.5.(e)            Rubber Compounding Chemicals and Plasticizers**

Rubber compounding chemicals and plasticizers may only be purchased with the prior written approval of the Grant Officer.

**1I.5.(f)            Used Equipment**

Used equipment may only be purchased with the prior written approval of the Grant Officer.

**1I.5.(g)            Fertilizer**

Fertilizer may be purchased if it is either purchased in the U.S. and used in the U.S., or if it is purchased in the cooperating country with local currency for use in the cooperating country. Any fertilizer purchases which do not comply with these limitations must be approved in advance by the Grant Officer.

**1I.6.            Limitation on Use of Funds**

**1I.6.(a)**            The Grantee shall not utilize funds provided by A.I.D. for any testing or breeding feasibility study, variety improvement or introduction, consultancy, publication, conference or training in connection with the growth or production in countries other than the United States of an agricultural commodity for export which would compete with a similar commodity grown or produced in the United States.

**1I.6.(b)**            The reports described in Section 1E.2. shall contain a statement indicating the projects or activities to which United States funds have been attributed, together with a brief description of the activities adequate to show that United States funds have not been used for the purpose in Section 1I.6.(a) above.

**1I.6.(c)**            The Grantee agrees to refund to A.I.D. upon request an amount equal to any United States funds used for the purposes prohibited by Section 1I.6.(a) above.

**1I.6.(d)**            No funds provided by A.I.D. under this Grant shall be used to provide assistance, either directly or indirectly, to any country ineligible to receive assistance pursuant to the Foreign Assistance Act as amended, related appropriations acts, or other statutes and Executive Orders of the United States (also see the Standard Provision of this Grant entitled "Ineligible Countries").

**1J.            RESOLUTION OF CONFLICTS**

Conflicts between any of the Attachments of this Grant shall be resolved by applying the following descending order of precedence:

- Attachment 1 - Schedule
- Attachment 3 - Standard Provisions
- Attachment 4 - Special Provision entitled "Restrictions on Lobbying"

(Note: Delete Attachment 5 from the above list if the total value of goods and services to be procured by the Grantee during the full term of the grant is less than \$250,000)

- Attachment 2 - Program Description

**1K.            STANDARD PROVISIONS**

The Standard Provisions set forth as Attachment 3 of this Grant consist of the following Standard Provisions denoted by an "X" which are attached hereto and made a part of this Grant:

**1K.1.        Mandatory Standard Provisions For U.S.,  
Nongovernmental Grantees**

- ( X )        Allowable Costs (November 1985)
- ( X )        Accounting, Audit, and Records (August 1992)
- ( X )        Refunds (September 1990)
- ( X )        Revision of Grant Budget (November 1985)
- ( X )        Termination and Suspension (August 1992)
- ( X )        Disputes (August 1992)
- ( X )        Ineligible Countries (May 1986)
- ( X )        Debarment, Suspension, and Other Responsibility Matters (August 1992)
- ( X )        Nondiscrimination (May 1986)
- ( X )        U.S. Officials Not to Benefit (November 1985)
- ( X )        Nonliability (November 1985)
- ( X )        Amendment (November 1985)
- ( X )        Notices (November 1985)
- ( X )        Metric System of Measurement (August 1992)

**1K.2.        Additional Standard Provisions For U.S.,  
Nongovernmental Grantees**

- ( X )        OMB Approval Under the Paperwork Reduction Act (August 1992)
- ( X )        Payment - Letter of Credit (August 1992)
- (   )        Payment - Periodic Advance (January 1988)
- (   )        Payment - Cost Reimbursement (August 1992)
- ( X )        Air Travel and Transportation (August 1992)
- ( X )        Ocean Shipment of Goods (August 1992)
- ( X )        Procurement of Goods and Services (November 1985)
- ( X )        AID Eligibility Rules for Goods and Services (August 1992)
- ( X )        Subagreements (August 1992)
- ( X )        Local Cost Financing (August 1992)
- ( X )        Patent Rights (August 1992)
- ( X )        Publications (August 1992)
- (   )        Negotiated Indirect Cost Rates - Predetermined (August 1992)
- (   )        Negotiated Indirect Cost Rates - Provisional (Nonprofits) (August 1992)
- (   )        Negotiated Indirect Cost Rates - Provisional (Profits) (August 1992)
- ( X )        Regulations Governing Employees (August 1992)
- ( X )        Participant Training (August 1992)
- (   )        Voluntary Population Planning (August 1986)
- (   )        Protection of the Individual as a Research Subject (August 1992)

- ( ) Care of Laboratory Animals (November 1985)
- ( X ) Title To and Use of Property (Grantee Title) (November 1985)
- ( ) Title To and Care of Property (U.S. Government Title) (November 1985)
- ( ) Title To and Care of Property (Cooperating Country Title) (November 1985)
- ( X ) Cost Sharing (Matching) (August 1992)
- ( ) Use of Pouch Facilities (August 1992)
- ( ) Conversion of United States Dollars to Local Currency (November 1985)
- ( X ) Public Notices (August 1992)
- ( X ) Rights in Data (August 1992)

**1L. COST SHARING AND OTHER CONTRIBUTIONS**

**1L.1.** The Grantee agrees to expend an amount not less than (a) the amount shown in the budget of this Grant for financing by the Recipient and/or others from non-federal funds (see Sections 1D. and/or 1H.), and (b) the amount shown in the budget of this Grant for financing by the Recipient and/or others from other federal funds.

**1L.2.** The Standard Provision of this Grant entitled "Cost Sharing (Matching)" makes reference to project costs. "Project Costs" are defined in Attachment E of OMB Circular A-110 as all allowable costs (as set forth in the applicable cost principles [see the Standard Provision of this Grant entitled "Allowable Costs"]) incurred by a Grantee and the value of in-kind contributions made by the Grantee or third parties in accomplishing the objectives of this Grant during the program period.

**1L.3.** The restrictions on the use of A.I.D. funds provided hereunder, as set forth in this Grant, do not apply to cost-sharing (matching) or other contributions unless such restrictions are stated in the applicable federal cost principles and/or imposed by the source of such cost-sharing (matching) funds or other contributions.

PROGRAM DESCRIPTION

The Grantee's proposal entitled "Reconciling Sustainability with Productivity Growth Workshop" dated March 9, 1993 is attached hereto as the Program Description (Attachment 2) and is made a part of this Grant.

**RECONCILING SUSTAINABILITY WITH PRODUCTIVITY GROWTH**  
Setting an agenda for collaboration between U.S. universities and the CGIAR

A workshop to be held at the University of Florida  
May 19 - 21, 1993

Co-sponsored by:  
University of Florida  
Cornell University

A proposal submitted by  
The Office of International Studies and Programs  
123 Tiger Hall  
University of Florida  
Gainesville, Florida 32611  
904-392-7033  
904-392-5575 (fax)

## PURPOSE

The purpose of the workshop is to bring together senior U.S. university and CGIAR scientists to begin developing an international agenda for collaborative research on issues of sustainability and productivity growth. These two types of institutions have complementary programs which could be synergistically strengthened by better collaboration between institutions and scientists.

## BACKGROUND AND JUSTIFICATION

In the 1960s, the United States was the dominant donor, and U.S. scientists and universities were highly visible participants with some national agricultural research institutions (notably in Asia), in programs to alleviate famine and increase food production. Research capacity development and the partnerships in aid-giving agencies helped achieve the objectives within a relatively short timespan of ten years. Since then, however, such partnerships are relatively few, hunger has not been alleviated globally, environmental concerns now compete with productivity concerns, and U.S. university involvement and donor support has declined. Clearly, national programs and other scientific establishments in developing countries are in need of major assistance. A coordinated approach by U.S. universities, the CGIAR system, donors, and national programs, the objectives of which should still be to improve the lot of millions of small farmers and consumers while maintaining sustainability, needs to come together.

Our concern, and we are not alone in this, is that the reduced U.S. scientific input into international agriculture, often a response to academic environments where international work is neither recognized nor rewarded, has resulted in the replacement of specialists with knowledge and expertise most needed by developing countries with generalists responding to shifts in styles of development aid. We believe that it is important for U.S. institutions to become involved, and challenged, in the still urgent issues of food production and environmental quality issues at the international level. Towards that end, we have organized this workshop.

Planning for this workshop began last spring when we invited Dr. Michael Collinson, of the CGIAR Secretariat, to UF to meet with faculty and advise us on which of the university's strengths best matched the CGIAR Centers' programs and needs. Followed by a visit by Dr. Nyle Brady in the fall, in October we began querying Center Directors as to whether or not they thought it would be a good idea to have such a workshop. During International Centers Week, many of the Directors responded positively to this idea; therefore, we decided to go ahead with the planning of the workshop which will take place just prior to the CGIAR Mid-term Meetings in Puerto Rico.

Workshop participants will include (1) IARC Directors, Deputy Directors, and scientists; (2) U.S. university scientists; (3) developing country scientists; (4) donor representatives (USAID, World Bank, Rockefeller Foundation, Ford Foundation, Carnegie Foundation, etc.); and (5) the private sector. Participants are drawn heavily from those scientists who have been at the forefront of research along the sustainability/productivity matrix. The workshop is structured to provide ample time for discussion; formal papers will not be presented. We anticipate producing a publication of the workshop discussions and recommendations for action very shortly after the workshop.

The University of Florida and Cornell University are uniquely qualified to host this workshop given our long histories of international development efforts. Our faculties in many disciplines have long had working relationships with the IARCs; we wish to develop those relationships into programmatic relationships that will be of mutual benefit to our institutions, our scientists, and the IARCs so that we can more efficiently combat the problems of improving food production, in all its facets, in the developing countries of the world.

### **PROGRAM**

The program for the workshop is attached. We have already begun to invite the participants and have heard positively from most of the CGIAR Center Directors that they, or a representative of their Center, will attend the workshop. For each discussion group, there are at least ten scientists identified as "resource persons" who will facilitate the discussions towards productive ends, i.e., recommendations for collaboration.

### **BUDGET**

The budget for the workshop and followup activities is also attached. Cost-sharing has been realized by the International Studies and Programs and the College of Agriculture at the University of Florida, and by Cornell University's CIIFAD for salaries (research assistants), communications, travel and expenses for Cornell faculty, travel and expenses for some participants (UF), publications costs (UF, Cornell), concessions (meals, transport, meeting rooms). The amount requested from USAID is \$15,000, primarily for travel and expenses of developing country scientists and a portion of the publication costs, including partial salary for a research assistant to assist in transcribing recorded sessions, editing, and preparing the workshop proceedings. We will also be requesting travel and expenses for four AID liaison faculty from another office at USAID.

AGENCY FOR INTERNATIONAL DEVELOPMENT  
PROJECT IMPLEMENTATION ORDER/TECHNICAL SERVICES (PIO/T)\*

Page 1 of 3 Pages

1. Cooperating Country Worldwide	2. PIO/T No. 936-4200 3692228	3. PIO/T Amend No. Original
4. Project/Activity No. and Title 936-4200 Agr. Program Development and Support (Workshop-Reconciling Sustainability with Productivity Growth)	5. Appropriation Symbol(s) 72-1131021.1	
	6. Budget Plan Code(s) DDVA-93-16900-KG11(341-36-099-00-20-21)	
7. Pro Ag No. or Project Authorization Date PAF signed by R&D/AGR Director 2/17/93	8. Obligation Status <input checked="" type="checkbox"/> Administrative Reservation <input type="checkbox"/> Implementing Document	
9. Project Assistance Completion Date (Month, Day, Year) 9/30/01	10. Authorized Agent FA/OP/B/LA	
11. Type of Action and Governing A.I.D. Handbook [B] A. A.I.D. Contract (HB14) B. A.I.D. Grant or Cooperative Agreement (HB 13) C. PASA/RSSA (HB 12) D. Other	12. Contract/Grant/Cooperative Agreement/Reference Number (if this PIO/T is for an order or a modification to an award) TBD	

13. A.I.D. Funding (Attach a detailed budget in support of column (2) as Attachment A.

	(1) Previous Total	(2) Increase	(3) Decrease	(4) Total to Date
A. Dollars	-	\$15,000	-	\$15,000
B. U.S.-Owned Local Currency				0

14. Mission References

15. Instructions to Authorized Agent Request that you negotiate a grant with the University of Florida (UF) to Co-sponsor a workshop entitled "Reconciling Sustainability with Productivity Growth" to be held May 19 - 21, 1993 at UF. Attached in support of this request are: 1) Proposal, 2) Letter of Request and 3) Justification for Non-Competitive Award. The budget is provided within the Proposal.

Voucher Identification: See Block #23 of this PIO/T.

16. Address of Voucher Paying Office Agency for International Development, FA/FM/CMP/DC, Room 700, SA-2, Washington, D. C. 20523

17. Clearances - Include typed name, office symbol, and date for all clearances

A. The Project Officer certifies (1) that the specifications in the statement of work or program description are technically adequate, and (2) that (for contract actions only) all program personnel who are defined as procurement officials under 41 U.S.C 423 have signed the Procurement Integrity Certification (OF-333).

Signature Alan Hurdus, R&D/AGR *Alan Hurdus* Date: 3/20/93 Phone No: 875-4049

B. The statement of work or program description lies within the purview of the initiating office and approved agency programs.  
Signature: Hans P. Peterson, R&D/AGR Date: 3/30/93  
C. Signature: Mildred Blakeney, R&D/AGR Date: 3/29/93

D. Funds for the services requested are available  
Signature: Rose Anderson, FA/FM/A/NPA&PA Date:  
E. Signature: Garland Standrod, R&D/PO Date: 3/31/93

18. For the Cooperating Country: The terms and conditions set forth herein are hereby agreed to:

Signature: Title: Date:

19. For the Agency for International Development:  
Signature: Elizabeth P. Roche, R&D/PO/PR Title: Chief Date: 4/5/93

FOR CONTRACT ACTIONS ONLY: SOURCE SELECTION INFORMATION--SEE FAR 3.104. THIS DOCUMENT, OR PORTIONS THEREOF, CONTAINS PROPRIETARY OR SOURCE SELECTION INFORMATION RELATED TO THE CONDUCT OF A FEDERAL AGENCY ACQUISITION, THE DISCLOSURE OF WHICH IS RESTRICTED BY LAW (41 U.S.C. 423). UNAUTHORIZED DISCLOSURE OF THIS INFORMATION MAY SUBJECT BOTH THE DISCLOSER AND RECIPIENT TO CONTRACTUAL, CIVIL AND/OR CRIMINAL PENALTIES AS PROVIDED BY LAW.  
FOR OTHER ACTIONS: UNAUTHORIZED DISCLOSURE OF PROPRIETARY OR SOURCE SELECTION INFORMATION MAY SUBJECT AN EMPLOYEE TO DISCIPLINARY ACTION.  
OFFICE OF FINANCIAL MANAGEMENT

AID 1350-1  
ACTION: Reserve  
DATE: 4/5/93 INT 2-TC

PIO/T No.  
936-4200

## 20. Special Provisions

A. Language Requirements (specify) (Include funds in budget for testing, as required.)

N/A

B. Access to classified information  will  will not be required by technical specialists. (Indicate level)

C. Duty post(s) and duration of technical specialist(s) services at post(s) (months):

N/A

D. Dependents' travel and support  will  will not be funded by A.I.D.

E. Geographic code applicable to procurement under this PIO/T is: (If other than authorized in Project Authorization, attach waiver(s))

1. 000  3. 935  5. Other (specify)  
 2. 899  4. 941

F. Salary approval(s) to exceed FS-1 salary ceiling are:

1. attached  2. in process  3. N/A

G. Cooperating country acceptance of this project:

1. has been obtained  2. is in process  
 3. is not applicable to services required by PIO/T

H. Justification for use of external resources for advisory and assistance services is:

1. attached  2. N/A

I. clearance for procurement of ADP equipment, software, and services is:

1. attached  2. in process  3. N/A

J. OMB approval of any report to be completed by ten or more members of the general public under the statement of work is:

1. attached  2. in process  3. N/A

K. Participant Training

is  is not being funded as part of this PIO/T.

(If so, attach Budget Estimate Worksheet, Form AID 1382-10)

L. Requirement (contracts only) is recommended for:

1. small-business set-aside  2. SBA 8(a) program  
 3. disadvantaged-enterprise set-aside  4. No recommendation

M. Other (specify)

## 21. Provisions for Logistic Support

A. Specific Items (Insert "X" in applicable column at right. If entry needs qualification, insert asterisk and explain in C. "Comments")

	IN KIND SUPPLIED BY		FROM LOCAL CURRENCY SUPPLIED BY		TO BE PROVIDED OR ARRANGED BY SUPPLIER	N/A
	A.I.D.	COOPERATING COUNTRY	A.I.D.	COOPERATING COUNTRY		
(1) Office Space					X	
(2) Office Equipment					X	
(3) Housing and Utilities					X	
(4) Furniture					X	
(5) Household Appliances (Stoves,Refrig., etc.)						X
(6) Transportation in Cooperating Country						X
(7) Transportation To and From Country					X	
(8) Interpreter Services/Secretarial					X	
(9) Medical Facilities (Health Room)					X	
(10) Vehicles (official)					X	
(11) Travel Arrangements/Tickets					X	
(12) Nightwatchman for Living Quarters						X
(13)						
(14)						
(15)						
(16)						

B. Additional Facilities Available From Other Sources:

1. Diplomatic Pouch  2. PX  3. Commissary  
 4. Other (specify, e.g., duty free entry, tax exemptions)

C. Comments: N/A

PIO/T No.  
936-4200

22. Relationship of Contractor, Recipient, or Participating Agency to Cooperating Country and to A.I.D.

A. Relationships and Responsibilities: The A.I.D. Administrator through R&D/AGR to the University of Florida

B. Cooperating Country Liaison Officials: Dr. Sandra L. Russo, Assistant Director, Office of International Affairs, University of Florida, Gainesville, Florida 32611-2073

C. A.I.D. Liaison Officials: Alan Hurdus, Project Manager, R&D/AGR - Hans P. Peterson, Director, R&D/AGR

23. Background Information (additional information useful to authorized agent)

Voucher Identification: In each instance of voucher (SF-1034) submission for payment hereunder, the following identification data must appear on the face of the voucher: Grant #::; Project: Agriculture Program Development and Support; Project Officer: R&D/AGR:AHurdus; Obligation #::; Budget Plan Code: DDVA-93-16900-KG11(341-36-099-00-20-21).

24. Summary of attachments that accompany the PIO/T (check applicable boxes)

- A. Detailed budget estimate in support of increased funding (Block 13)
- B. Evaluation criteria for competitive procurement
- C. Justification for procurement by other than full and open competition or noncompetitive assistance
- D. Statement of work or program description
- E. Waiver(s), justification(s), clearance(s), certification(s), approval(s) (specify number)

25. Distribution of PIO/T



UNIVERSITY OF  
FLORIDA

Office of International Studies and Programs

123 Tigert Hall  
Gainesville, Florida 32611-2073  
Telephone (904) 392-5323  
Telefax (904) 392-5575

9 March 1993

Dr. Alan Hurdus  
R&D/AGR/IARC  
USAID  
Washington, D.C. 20523

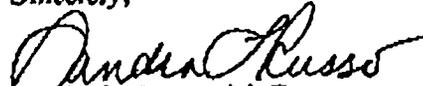
Dear Dr. Hurdus:

Enclosed please find the program for a workshop entitled "Reconciling Sustainability with Productivity Growth" that the University of Florida and Cornell University are hosting at UF for the CGIAR Center Directors and scientists, U.S. university scientists, and various donor organizations on May 19 - 21, 1993 in Gainesville. We have intentionally scheduled the workshop just prior to the CGIAR Mid-term meeting in San Juan, Puerto Rico so that IARC staff can easily stop in Gainesville en route to Puerto Rico.

The workshop program reflects our strong interest in creating opportunities for meaningful exchange amongst university and Center scientists and donors and to provide a venue to explore these issues with colleagues who are at the forefront of research in their respective areas. Towards that end, we are therefore requesting that USAID support this initiative through cost sharing. We propose that USAID co-sponsor the workshop at a \$15,000 level. These funds would be used for travel and per diem expenses for developing country scientists, for some of the production costs (~~including a part-time research assistant to process the workshop proceedings~~), and communications. The University of Florida would be cost-sharing on all of these budget items with the exception of the international travel for developing country scientists. A budget breakdown is provided along with the proposal and program.

Please let us know if you require further information.

Sincerely,

  
Sandra L. Russo, Ph.D.  
Assistant Director

Post-It™ brand fax transmittal memo 7671		# of pages	5
To	Alan Hurdus	From	S. Russo
Co.	AID	Co.	UF
Dept.		Phone #	904 392 7033
Fax #	703-875-4379	Fax #	392-5575

*cc P. Peterson*

**RECONCILING SUSTAINABILITY WITH PRODUCTIVITY GROWTH**  
**Setting an agenda for collaboration between U.S. universities and the CGIAR**

A workshop to be held at the University of Florida  
May 19 - 21, 1993

Co-sponsored by:  
University of Florida  
Cornell University

A proposal submitted by  
The Office of International Studies and Programs  
123 Tigert Hall  
University of Florida  
Gainesville, Florida 32611  
904-392-7033  
904-392-5575 (fax)

## **PURPOSE**

The purpose of the workshop is to bring together senior U.S. university and CGIAR scientists to begin developing an international agenda for collaborative research on issues of sustainability and productivity growth. These two types of institutions have complementary programs which could be synergistically strengthened by better collaboration between institutions and scientists.

## **BACKGROUND AND JUSTIFICATION**

In the 1960s, the United States was the dominant donor, and U.S. scientists and universities were highly visible participants with some national agricultural research institutions (notably in Asia), in programs to alleviate famine and increase food production. Research capacity development and the partnerships in aid-giving agencies helped achieve the objectives within a relatively short timespan of ten years. Since then, however, such partnerships are relatively few, hunger has not been alleviated globally, environmental concerns now compete with productivity concerns, and U.S. university involvement and donor support has declined. Clearly, national programs and other scientific establishments in developing countries are in need of major assistance. A coordinated approach by U.S. universities, the CGIAR system, donors, and national programs, the objectives of which should still be to improve the lot of millions of small farmers and consumers while maintaining sustainability, needs to come together.

Our concern, and we are not alone in this, is that the reduced U.S. scientific input into international agriculture, often a response to academic environments where international work is neither recognized nor rewarded, has resulted in the replacement of specialists with knowledge and expertise most needed by developing countries with generalists responding to shifts in styles of development aid. We believe that it is important for U.S. institutions to become involved, and challenged, in the still urgent issues of food production and environmental quality issues at the international level. Towards that end, we have organized this workshop.

Planning for this workshop began last spring when we invited Dr. Michael Collinson, of the CGIAR Secretariat, to UF to meet with faculty and advise us on which of the university's strengths best matched the CGIAR Centers' programs and needs. Followed by a visit by Dr. Nyle Brady in the fall, in October we began querying Center Directors as to whether or not they thought it would be a good idea to have such a workshop. During International Centers Week, many of the Directors responded positively to this idea; therefore, we decided to go ahead with the planning of the workshop which will take place just prior to the CGIAR Mid-term Meetings in Puerto Rico.

Workshop participants will include (1) IARC Directors, Deputy Directors, and scientists; (2) U.S. university scientists; (3) developing country scientists; (4) donor representatives (USAID, World Bank, Rockefeller Foundation, Ford Foundation, Carnegie Foundation, etc.); and (5) the private sector. Participants are drawn heavily from those scientists who have been at the forefront of research along the sustainability/productivity matrix. The workshop is structured to provide ample time for discussion; formal papers will not be presented. We anticipate producing a publication of the workshop discussions and recommendations for action very shortly after the workshop.

The University of Florida and Cornell University are uniquely qualified to host this workshop given our long histories of international development efforts. Our faculties in many disciplines have long had working relationships with the IARCs; we wish to develop those relationships into programmatic relationships that will be of mutual benefit to our institutions, our scientists, and the IARCs so that we can more efficiently combat the problems of improving food production, in all its facets, in the developing countries of the world.

### **PROGRAM**

The program for the workshop is attached. We have already begun to invite the participants and have heard positively from most of the CGIAR Center Directors that they, or a representative of their Center, will attend the workshop. For each discussion group, there are at least ten scientists identified as "resource persons" who will facilitate the discussions towards productive ends, i.e., recommendations for collaboration.

### **BUDGET**

The budget for the workshop and followup activities is also attached. Cost-sharing has been realized by the International Studies and Programs and the College of Agriculture at the University of Florida, and by Cornell University's CIIFAD for salaries (research assistants), communications, travel and expenses for Cornell faculty, travel and expenses for some participants (UF), publications costs (UF, Cornell), concessions (meals, transport, meeting rooms). The amount requested from USAID is \$15,000, primarily for travel and expenses of developing country scientists and a portion of the publication costs, including partial salary for a research assistant to assist in transcribing recorded sessions, editing, and preparing the workshop proceedings. We will also be requesting travel and expenses for four AID liaison faculty from another office at USAID.

**Reconciling Sustainability Workshop****BUDGET FOR AID****1. Publication Costs**

Printing Workshop Proceedings	\$3,200	
Research Assistant - 6 months .3 FTE @ \$30,000	<u>5,000</u>	\$8,200

**2. Communications**

Fax, Postage		500
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**3. Travel Expenses for Third World Scientists**

1 Africa	\$2,800	
1 Latin America	1,600	
1 Asia	<u>2,400</u>	<u>6,300</u>

**TOTAL****\$15,000**

**PROGRAM FOR WORKSHOP  
RECONCILING SUSTAINABILITY WITH PRODUCTIVITY GROWTH**

University of Florida, 19 - 21 May 1993

**Wednesday, 19 May 1993**

**Morning**      Registration and time to meet UF colleagues informally

**Afternoon**    **Reconciling sustainability with productivity growth: setting an agenda for collaboration**

**Objectives:**

- to identify key research issues;
- to determine comparative advantage of CGIAR centers and US Universities in the pursuit of that research agenda;
- to explore avenues for collaboration

**12:00 - 1:30**    Lunch

**Welcome and Introduction to the Workshop**

- Chair: Dr. James Davidson, Vice-President, Agriculture and Natural Resources, University of Florida

**The Role of U.S. Universities in Addressing Issues of Sustainability and Productivity Growth**

- Dr. John Lombardi, President, University of Florida

**1:30 - 3:00**    **Solving the Sustainability-Productivity Equation: Approaches of International Centers**

- Chair: Dr. David Call, Dean, Cornell University

- Panel

- Dr. Jim Ryan, ICRISAT
- Dr. Pedro Sanchez, ICRAF
- Dr. Hubert Zandstra, CIP
- Dr. Gustavo Nores, CIAT

**3:00 - 3:30**    Break

- 3:30 - 5:00 Solving the Sustainability-Productivity Equation: Approaches of U.S. Universities
- Chair: Dr. Ronnie Coffman, Cornell
  - Panel
    - Dr. Calvin Qualset, UC-Davis
    - Dr. David Pimentel, Cornell
    - Dr. Kent Redford, UF
    - Dr. Louise Fortman, UC-Berkeley
    - Dr. Richard Harwood, MSU
- 5:00 - 5:30 The Challenges of Sustainability Research at the University and Center Levels
- Dr. Uma Lele, University of Florida
- 5:30 - 5:45 Explanation of the Workshop Program and Objectives for Thursday
- Dr. Sandra Russo, University of Florida
- Evening Dinner at President Lombardi's

**Thursday, 20 May 1993**

All day - **Reconciling Sustainability with Productivity Growth: Working with Resource-rich and Resource-poor Areas**

Objectives: • to discuss key research issues and needs from a matrix with resources endowments on one axis and programmatic areas (nutrient, pests, germplasm, and institutional/socioeconomic management issues) on the other axis. Each discussion group will be asked:

- to identify the critical issues for a fuller understanding of how best to reconcile sustainability with productivity growth in the context of particular resource endowments;
- to examine how objectives and knowledge needs vary and differ by resource base;
- to discuss current frontiers of knowledge for addressing these issues;
- to identify how, where, and why the research agendas diverge or converge

8:30 - 9:00 Overview presentation: Distinguishing Between Sustainability and Productivity Growth Issues, Objectives, and Knowledge Needs  
• Dr. Hubert Zandstra, CIP

9:00 - 11:15 (with a break at 10:00)

Discussion Group I: Critical Objectives and Knowledge Needs for Reconciling Sustainability with Productivity Growth in Resource-rich Areas

- Chair: Dr. Klaus Lampe, IRRl
- Rapporteur: Dr. Jim Jones, UF

Discussion Group II: Critical Objectives and Knowledge Needs for Reconciling Sustainability with Productivity Growth in Resource-poor Areas

- Chair: Dr. Marianne Schmink, UF
- Rapporteur: Dr. Clive Lightfoot, ICLARM

11:15-12:15 Plenary Session: Reporting Back Conclusions of Morning Discussion Groups  
• Chair: Dr. Per Pinstrup-Andersen, IFPRI

12:15 - 2:00 Lunch

2:00 - 4:15 (with break at 3:00)

**Frontiers of Knowledge Issues for Resource-rich and Resource-poor Areas**

**Discussion Group III: Nutrient Management**

- Chair: Dr. Jackie Ashby, CIAT
- Rapporteur: Dr. Peter Hildebrand, UF

**Discussion Group IV: Integrated Pest Management**

- Chair: Dr. Carl Barfield, UF
- Rapporteur: Dr. Alison Power, Cornell

**Discussion Group V: Germplasm Management**

- Chair: Dr. Eugene Terry, WARDA
- Rapporteur: Dr. Susan McCouch, Cornell

**Discussion Group VI: Institutional/Socioeconomic Issues**

- Chair: Dr. Larry Stifel, Cornell
- Rapporteur: Dr. Chris Andrew, UF

4:15 - 5:15 Plenary Session to report back on afternoon discussion groups  
• Dr. Bede Okigbo, MSU

5:15 - 5:30 Closure and Objectives for evening and Friday sessions  
• Dr. Sandra Russo, UF

Overnight Drafting Committee  
• Chair: Dr. Norman Uphoff, Cornell  
• Facilitator: Dr. Hunt Davis, UF  
• Members: Ronnie Coffman, Jim Jones, Clive Lightfoot, Peter Hildebrand, Alison Power, Susan McCouch, Chris Andrew

6:00 - 7:00 Reception at Provost Andrew Sorensen's

Friday, 21 May 1993

**Morning: Reconciling Sustainability with Productivity Growth: Opportunities for University-Center Collaboration**

**Objectives:**

- to provide recommendations on issues for university-center collaboration;
- to discuss mechanisms for collaboration;
- to identify opportunities for collaboration

**8:30 - 9:30 Drafting Committee Report - Issues and Opportunities for University-Center Collaboration on Meeting Knowledge Needs for Reconciling Sustainability with Productivity Growth**

- Chair: to be identified
- Rapporteur: Dr. Norman Uphoff, Cornell

**9:30 - 10:00 Break**

**10:00 - 11:00 Panel: Modalities and Mechanisms for Cooperation**

- Chair: Dr. Alex van der Osten, CGIAR Secretariat
- Panelists:
  - Dr. Filemon Torres, CIAT
  - Dr. Joyce Moock, Rockefeller Foundation
  - Dr. Larry Connor, UF
  - Dr. David Lee, Cornell
  - Dr. Indra Vasil, UF

**11:00 - 12:00 Discussion**

**12:00 - 1:30 Lunch**

**1:30 - 3:15 Moving The Agenda Forward: Donor Perspective**

- Chair: Dr. E.T. York, UF
- Panelists:
  - Dr. Robert Herdt, Rockefeller Foundation
  - Dr. Pat Peterson, USAID
  - Dr. Nyle Brady, UNDP
  - Dr. Walter Coward, Ford Foundation
  - Dr. Michel Petit, World Bank

**3:15 - 3:30 Farewell and Closure**

- Dr. Uma Lele, UF



UNIVERSITY OF  
FLORIDA

Office of International Studies and Programs

123 Tigert Hall  
Gainesville, Florida 32611-2073  
Telephone (904) 392-5323  
Telefax (904) 392-5575

1 March 1993

TO: Alan Hurdus *W*  
FR: Uma Lele  
RE: Request for funding for Reconciling Sustainability with Productivity Growth workshop

In a recent conversation with Dr. Peterson about the request we made for funding assistance for the workshop we are holding in May at the University of Florida, in collaboration with Cornell University, on Reconciling Sustainability with Productivity Growth, he suggested that we forward a copy of the budget to you. *Each budget item is relatively self-explanatory.* Each budget figure represents only a portion of the costs of the workshop; in particular, the publication costs will be matched by university funding. We have tentatively identified the developing country scientists we would like to have participate but have not invited them as yet, awaiting A.I.D.'s decision on this request for funds.

If you have any questions about this budget, please contact Dr. Sandra Russo at 904-392-7033 or myself at the above number.

cc: Dr. Hans P. Peterson ✓

ACTION MEMORANDUM

TO: Jay Bergman, FA/OP/B/LA

FROM: Hans P. Peterson, R&D/AGR 

SUBJECT: Justification for Non-Competitive Award to the University of Florida for an Unsolicited Proposal

Problem: Your approval is requested for the award of a non-competitive grant to the University of Florida in support of the workshop described in their proposal entitled, "Reconciling Sustainability with Productivity Growth".

Discussion: The University of Florida submitted an unsolicited proposal requesting partial funding for the above workshop. The purpose of the workshop is to bring together senior U.S. university and CGIAR scientists to begin developing an international agenda for collaborative research on issues of sustainability and productivity growth. The University of Florida is familiar with research activities, communications (workshops) and technology development.

The Agency's agricultural focus statement is centered on increasing the income of the rural majority, expanding the availability and consumption of food while maintaining and enhancing the natural resources of the agricultural sectors of the developing countries. The proposed workshop is consistent with the Agency's agricultural focus statement. Hunger has not been alleviated globally, environmental concerns now compete with productivity concerns, and U.S. university involvement and donor support has declined. The University of Florida believes that it is important for U.S. institutions to become involved, and challenged, in the still urgent issues of food production and environmental quality issues at the international level. The objective of this workshop is to exchange information amongst University and Center scientists and donors and provide a venue to explore these issues with colleagues who are at the forefront of research in their respective areas. National programs and other scientific establishments in developing countries are in need of major assistance. This workshop will be a coordinated approach by U.S. universities, the CGIAR system, donors, and national programs.

Potential benefits to the Agency for International Development and the developing countries, would be the development of an international agenda to improve sustainability and productivity growth. It would also foster collaboration between the U.S. Title XII university community and the IARCs, which has been a long standing A.I.D. objective.

Justification: The University of Florida has had one prior cooperative agreement with the Agency for International Development through the Office of Agriculture and is currently working under a five-year cooperative agreement for the Improved Animal Vaccine through Biotechnology project which ends September 30, 1993. The University of Florida is uniquely qualified to host this workshop given their long history of international development efforts. Their faculty in many disciplines have long had working relationships with the IARCs. The workshop would provide them the opportunity to develop those relationships into programmatic relationships that will be of mutual benefit to their institutions, their scientists and the IARCs so that they can more efficiently combat the problems of improving food production, in all its facets, in the developing countries of the world.

I recommend that no competition is appropriate and hence apply for waiver of this requirement. The reasons, in line with the exceptions listed in AID Handbook 13:2B3a, follow:

- a) AID did not solicit the proposal, and
- b) The proposal is unique, innovative and acceptance would be reasonable and would represent appropriate use of AID funds to support a public purpose.

Authority: Under A.I.D. Handbook 13, Chapter 2B, Section 4, you, as the cognizant grant officer, are authorized to approve this justification for non-competitive award.

Recommendation: It is recommended that you approve this justification for non-competitive award of a grant to the University of Florida.

APPROVED: JBergman (Draft)

DISAPPROVED: \_\_\_\_\_

DATE: 3/18/93

Clearances:

R&D/AGR: AHurdus AHurdus Date 3/18/93

MS

MBlakeney: Docs: FLORNONC: 3/15/93