

May 9, 1991

Dr. Monkombu Swanimathan
M.S. Swaminathan Research Foundation
14,11 Main Road
Kottur Gardens, Kotturpuram, Madras
600 085 India

Dear Dr. Swanimathan:

We are pleased to learn that you will be coming to Cornell University as a Professor-at-Large in the Program for A.D. White Professors-at-Large for the period of November 14, 1993 to December 3, 1993.

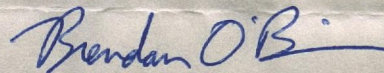
Enclosed is the Certificate of Eligibility for Exchange visitor status, form IAP-66. Please complete the reverse side of copy 1. You should present this form to the American Consul as our authorization for an Exchange Visitor visa, under Cornell University's Exchange Visitor Program No. P-1-43 Under U.S. immigration regulations, your honorarium as an A.D. White Professor can be paid only if you enter the country under the Exchange Visitor Program.

AS SOON AS YOU ARRIVE IN ITHACA, please bring your passport, IAP-66, and I-94 form to Room 200 Barnes Hall, Monday through Friday from 9 a.m. to 12 noon, to check in with me or my assistant, Donna Bamforth. Neither your academic affiliation at Cornell nor your salary, if any, can begin until you provide one of us with this information. However, to be sure that one of us is available you may want to call my office before coming to check in.

It is a Cornell University requirement that you be covered by medical insurance. In some cases this insurance may be provided by Cornell University; please refer to the leaflet Coming to Cornell for further information. If a company in your country will provide medical insurance for the time that you will be in the United States, please bring proof of that coverage when you bring your passport to my office.

I hope that you will have a pleasant trip to Ithaca.

Sincerely,



Brendan O'Brien
Assistant Director

BO:ljc
encs.
cc: Gerri Jones



CORNELL UNIVERSITY

FRANK H. T. RHODES
PRESIDENT

June 3, 1991

Dr. M. S. Swaminathan
Director, "DHARINI"
11, Rathna Nagar
Teynampet
Madras 600 018
INDIA

Dear Dr. Swaminathan:

On behalf of Cornell University, I want to invite you to become a member of the External Advisory Committee being formed for the new Cornell International Institute for Food, Agriculture and Development. CIIFAD, as you know, was established this past year with a generous \$7.5 million gift to enable Cornell faculty and students to devote more of their time and talent to solving problems of sustainable agricultural and rural development in the Third World. Mr. Barber Conable, President of the World Bank, has agreed to chair the Committee and he joins me in extending this invitation.

A brief presentation on CIIFAD and its focuses is enclosed. A more detailed description is not possible or appropriate at this time since CIIFAD is committed to working in a collaborative mode. Our faculty have started discussions with institutions in the Dominican Republic, Indonesia and Zimbabwe on possible joint activities on natural resource management, employment generation, and household food production systems. But the program of CIIFAD will be an evolving one, shaped by inputs from Third World colleagues and with advice from the External Advisory Committee.

As CIIFAD formulates its program and begins to carry it out, we would appreciate having your ideas and those of other members of the Committee. We hope that the Committee can meet annually. You were recommended for membership by our faculty because of the leadership that you have given previously with ICAR and IRRI in the field of agricultural research and are giving now with IUCN to protect and promote a sustainable natural resource base for future generations.

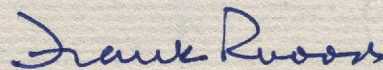
Meetings of the Committee will be planned to suit the schedules of as many members as possible. We hope that members may be able to observe some of our overseas activities from time to time and give some feedback. CIIFAD will cover all travel and other expenses. If you would like to meet with faculty members in any particular areas of expertise, we should be able to arrange this.

We are pleased that you are presently appointed at Cornell as an Andrew D. White Professor-at-Large. This is a great service to the University, which has made us appreciate how much more you have to contribute. We hope that you will be able to accept this invitation. The initial term would be for three years, but it could be extended by mutual agreement. If you have any questions about this, feel free to raise them with the Director of CIIFAD, Professor Norman Uphoff, by phone (607) 255-1902, or by fax (607) 255-1005.

Finding ways to promote sustainable development for the poorer countries of the world is one of the most urgent challenges facing humanity. Cornell has worked on these problems for many years, but it is pleased now to have this special opportunity to concert some of its most experienced and dedicated resources toward this goal. We would greatly appreciate your help in this effort.

With all good wishes,

Sincerely yours,

A handwritten signature in blue ink that reads "Frank Rhodes". The signature is written in a cursive style with a large initial "F".

Frank H. T. Rhodes

4/19/91

WHAT IS CIIFAD?

The **Cornell International Institute for Food, Agriculture and Development** has been established with private support to mobilize, coordinate, strengthen and apply the knowledge and human resources of Cornell University to solving problems of *sustainable agricultural and rural development* in Third World countries. This is a broad mandate, but not an unbounded one. Sustainable development provides for people's material and social needs over the long run, maintaining and where possible improving environmental quality and the resource base on which agriculture and other productive activities depend. It must be economically viable and should enhance the quality and security of life for rural people and society as a whole.

Cornell University has long been involved in such endeavors, but the new Institute enables it to work more flexibly and concertedly on the various interrelated problems of poverty, low productivity, environmental deterioration, poor health and malnutrition, social disabilities, economic constraints, and limited management capacities at all levels. The Institute, based in the College of Agriculture and Life Sciences, draws on resources from across the whole university, from all disciplines, departments and colleges. It involves colleagues also at other institutions in the U.S. and particularly overseas.

The Institute works in **interdisciplinary, problem-focused and collaborative** modes so as to: (1) generate useful **knowledge**, (2) develop **human resources**, and (3) help strengthen **institutional capacities**, all to contribute to the goal of sustainable agricultural and rural development in Third World countries. Cornell has been building up knowledge and improving human resources toward this goal for many years. But the new Institute's structure and resources permit our faculty and students to contribute also to institutional strengthening efforts with colleagues in Third World countries so that the benefits of the other activities can be more sustainable.

An interdisciplinary Program Committee is responsible for overseeing the CIIFAD program, undertaking activities after appropriate consultations within Cornell and overseas. An External Advisory Committee made up of knowledgeable persons from LDCs, donor agencies and the private sector provides perspectives on sustainable development from outside the academic community. The Institute seeks supplementary external resources for work on collaborative endeavors in selected countries that require additional resources. The aim of all activities is to produce significant and cumulative results by improving the base of knowledge, skills and capabilities for achieving the goal of sustainable agricultural and rural development.

From our assessment of "the state of the art" and from our interactions with Third World institutions and colleagues, a dozen topical areas for promoting sustainable agricultural and rural development have been identified as particularly important for sustainability. These areas, described on the next page, represent an integrated approach to sustainable development, encompassing not only *problems* but also *opportunities*. CIIFAD seeks and supports synergistic interaction among people with knowledge and capability in these various topical areas. Involvement with colleagues and institutions in developing countries gives us an opportunity to integrate and build upon these topical areas which establish an agenda for action by governments, NGOs and concerned individuals.

CIIFAD, Box 14, Kennedy Hall, Cornell University, Ithaca, NY 14853
Tel: (607) 255-3035 Fax: (607) 255-1005

I. Biophysical Areas Contributing to Sustainable Development

- A. *Agricultural Research Policy* -- creating new means for agricultural production that is environmentally sustainable and socially beneficial, including opportunities in biotechnology.
- B. *Natural Resource Management* -- conserving, enhancing and wisely utilizing the various resources in Third World natural environments in sustainable ways.
- C. *Rural Energy Systems* -- devising and utilizing sources of energy that are efficient and appropriate, being environmentally benign and preferably renewable.

II. Social Areas Contributing to Sustainable Development

- A. *Population Dynamics* -- understanding and benefiting from the numbers, distribution and movement of people as they interact with their ecological, economic and social environments.
- B. *Nutrition and Health* -- taking steps to improve and maintain the vitality and well-being of people.
- C. *Human Potential* -- enhancing the skills, creativity and commitment of people to improve and sustain their ecological, economic, social and cultural conditions.
- D. *Women in Development* -- understanding and supporting the contribution that women make, or can make, to solutions in the other topical areas.

III. Institutional Areas Contributing to Sustainable Development

- A. *National Policy Frameworks* -- analyzing, evaluating, improving and reconciling policies on subjects like international trade, international financial flows, food security, land tenure, rural-urban linkages, and macroeconomic policy, as they affect sustainable development.
- B. *Planning and Management* -- assessing and improving institutional capacities to achieve policy goals and meet people's needs on a long-term basis.
- C. *Local Capabilities* -- understanding and supporting local institutions and opportunities for self-management through group action and community organization.

IV. Productive Opportunities Contributing to Sustainable Development

- A. *Sustainable Farming Systems* -- combining natural, technical, human and capital resources, utilizing new and indigenous knowledge as well as underutilized resources, to achieve long-term stability and productivity in agriculture. Associated interdisciplinary focuses can include: (1) household food production systems, (2) irrigation and water management, (3) integrated pest management, (4) soil and nutrient management, (5) agroforestry, and (6) aquaculture.
- B. *Employment Generation* -- building on agricultural activities and supporting other sectors to create sustainable opportunities for jobs and income that are environmentally sound, economically efficient and socially beneficial, intended to maintain viable rural communities and sufficient purchasing power for people to lead fulfilling, well-nourished, productive lives.

**CORNELL
UNIVERSITY**

Cornell International Institute for Food, Agriculture and Development

CIIFAD

Box 14, Kennedy Hall
Cornell University
Ithaca, NY 14853-5901

Telephone: 607 255-3035
Facsimile: 607 255-1005
Telex: 559020 INTAG
CGNET: CG1209

June 4, 1991

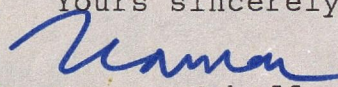
Dr. M. S. Swaminathan
14, II Main Road
Kottur Gardens
Kotturpuram
MADRAS 600 085, INDIA

Dear Swaminathan,

Enclosed is a copy of our symposium program which will give you a better idea of what we are attempting with this program. CIIFAD is cosponsoring this with the Center for the Environment and the Cornell Plantations. We hope you might be able to join us in this event.

With greetings and best regards to both you and Mina,

Yours sincerely,


Dr. Norman Uphoff
Director

DRAFT 5/12/91

**SUSTAINABLE AGRICULTURAL DEVELOPMENT AND MAINTENANCE OF
BIOLOGICAL DIVERSITY: COMPLEMENTARITIES AND CONFLICTS?**

Symposium and Workshops organized by the Center for Environmental Research (CER); Cornell International Institute for Food, Agriculture and Development (CIIFAD); and the Cornell Plantations

Planned Dates: 19-22 September 1991

OBJECTIVE: The symposium and workshops will bring together people from various disciplines, including biology, agricultural sciences, development economics, ecology, and planning, to work toward some common understandings of the new approaches and continuing problems for concurrently promoting biological diversity and agricultural development. We want to clarify ways in which biodiversity and development can be mutually supportive or may come into conflict.

Persons engaged in promoting either biodiversity or development have tended to view those pursuing the other objective as potential (or even present) adversaries. Indeed, some previous attempts to get the two groups thinking together have not been very successful. Different concepts and mindsets have contributed to this situation, which is complicated by the fact that both sets of researchers and practitioners are finding it necessary to accept some of the language and objectives of the other.

While there is increasing public concern with biological diversity, its connections with development efforts, for better or worse, remain ambiguous. It is timely to consider purposefully what common ground the two groups can share; to identify conflicts and how these might be resolved; and to sort out disagreements that derive from different understandings of facts or of values. We hope that when specific subjects where the two concerns meet are addressed in concrete terms, some of the "rough edges" can be satisfactorily smoothed.

This program will provide opportunities for people from various disciplines and with different professional concerns to learn more about each other's concepts and value premises, to consider their respective data bases and conclusions, and to seek some common premises as a basis for cooperation. Recognizing that the biological, ecological and agricultural sciences all too often move forward in isolated areas of academia, and that there can be misconceptions about how "development" efforts relate to the findings of research, this colloquium will facilitate cross-fertilization among disciplines, to get academics and practitioners sharing ideas and experiences, and to formulate an agenda for knowledge building that can bridge gaps between the two communities of interest.

ORGANIZATION: The symposium will begin on a Thursday evening with eminent keynote speakers who represent different points of view concerning conservation biology and agricultural development. This and the all-day Friday session will be open to the campus community and to the public at large. A number of resource persons would be invited along with representatives from leading environmental and conservation organizations and several development agencies.

On Friday, panels will address the interface between development and environmental concerns. We expect to attract a number of persons from other institutions as well as a broad spectrum of faculty and students. The purpose of this day's presentations will be exchanging information about experience and issues that affect the conjunction of our concerns for Third World countries.

On Saturday, workshops will be held on a number of topics that give substance to the "interface" between development and conservation interests. Each would have 10-15 professionals from a variety of disciplines (faculty, students and visiting participants) who seek a common understanding of how one to deal with problems in selected issue areas. Examples would be maintaining genetic resources "in situ" vs. "artificially" in gene banks, or protecting vulnerable natural areas in the midst of agricultural development of surrounding regions. Workshop reports will present as much consensus as can be obtained between those most concerned with conservation biology and those working on agricultural development. Points of disagreement needing further research and consideration will be delineated.

On Sunday, a drafting committee will synthesize what has been learned from both perspectives, to prepare a common statement on how agricultural development and maintenance of biodiversity can be accommodated in sustainable ways and where this reconciliation appears difficult or unlikely. An agenda will be mapped out for empirical and conceptual work that could illuminate matters of convergence and divergence and provide a basis for cooperative effort.

Conservation biologists are striving to take human needs into account in their efforts to preserve biodiversity at the same time development specialists are expected to decide and act now in more environmentally-benign, even -enhancing ways. Respective efforts to reorient our various programs of research and action will not bear fruit unless the thinking of our two sets of professionals becomes more convergent. (See copy of editorial by Dr. Jack Ewel, president of the Association for Tropical Biology and Professor of Botany at the University of Florida, which is attached.) The symposium and workshops should help conservation biologists understand and cooperate in development more effectively with a view to assisting sustainability, while gaining from development specialists more understanding of the reasons for maintaining biodiversity.

DRAFT 5/14/91

**SUSTAINABLE AGRICULTURAL DEVELOPMENT AND MAINTENANCE OF
BIOLOGICAL DIVERSITY: COMPLEMENTARITIES AND CONFLICTS?**

Symposium and Workshops organized by the Center for Environmental Research (CER); Cornell International Institute for Food, Agriculture and Development (CIIFAD); and the Cornell Plantations

Thursday

- 7:30-9:30 Opening Session (Alumni Auditorium, Kennedy Hall)
Keynote addresses offering perspectives on agricultural development and conservation biology that seek common ground while stating respective goals and values:
- 9:30 Reception

Friday

- 8:00-8:15 Introduction to Symposium and Workshops (701 Clark Hall)
- 8:15-9:45 Panel: AGRICULTURAL DEVELOPMENT MEETS BIODIVERSITY.
Examples of how some current development efforts are moving in directions more attuned to biological conservation and sustainability concerns.
- New/old systems of agricultural production that build on traditional ecological knowledge including polycropping strategies
 - Agroforestry for biodiversity and food/fuel production: use of native tree species and other means of moving away from monocropping to more integrated production strategies
 - Integrated pest management: new approaches using biological controls and less chemical means, to reduce adverse biological impacts
- 9:45-10:15 Break

- 10:15-11:45 Panel: BIOLOGICAL CONSERVATION MEETS DEVELOPMENT. Examples of how efforts to protect biodiversity have adopted or adapted to development goals.
- Extractive reserves: controlled commercial exploitation of non-timber products in fragile environments
 - Chemical prospecting: searching for pharmaceutical and other products that benefit from biodiversity and have economic value
 - Biosphere reserves and buffer zone management: developing agriculture and other opportunities around reserves so the latter are protected
- 11:45-1:00 Lunch
- 1:00-2:30 Panel: NEW PROGRAMS SUPPORTED BY CONSERVATION OR DEVELOPMENT ORGANIZATIONS. Discussions of what various agencies are doing to support development and biodiversity in some compatible way.
- Conservation International
 - International Nature Conservancy
 - U. S. Agency for International Development
 - World Bank
 - World Resources Institute
 - World Wildlife Fund
- 2:30-3:00 Break
- 3:00-4:30 Panel: DEVELOPING COUNTRY INITIATIVES SUPPORTING DEVELOPMENT WITH BIODIVERSITY. Presentations such as:
- Central America: Institute for Biological Diversity and Sustainable Development, Costa Rica, as model for developing countries
 - Indonesia: WALHI consortium of NGOs seeking to affect government policies for sustainable development
 - Zimbabwe: CAMPFIRE program to engage local communities in management of wildlife areas
- 4:30-5:30 Open Forum, with concluding comments
- 6:00-8:00 Dinner (One World Room, Anabel Taylor Hall?)

8:00-10:00

Talk by Jacques Faye, Director of West Africa Farming Systems Research Network, Ougadougou, to be invited, on success stories where agricultural technology has increased living standards without sacrificing natural resource base

Saturday

9:00-12:00
& 1:00-4:00

Workshops (with lunch break 12:00-1:00)
Interdisciplinary groups to deal each with a concrete problem affecting development and biodiversity, seeking agreement on what can promote sustainability; workshops repeated morning and afternoon so people can participate in discussions on two problem areas.

- I. Conversion of Forested Areas into Cropped Areas. How much of a threat to biodiversity? How important for development? How can effects/contributions for each be measured and compared? How can negative effects be mitigated? What policies are appropriate?
- II. Preservation of Genetic Diversity. What are the advantages and disadvantages of (a) "pristine" preservation such as in gene banks, vs. (b) "in situ" reserves? How to balance the benefits and costs of each? How to get support for either or both?
- III. Reconversion of "Wasteland" into Agricultural Land. What are the possibilities and the limits of ecological restoration? What implications for biodiversity? Can this be done beneficially? Should it be discouraged?
- IV. Creation and Protection of Biosphere Reserves. What are the costs and benefits? What are appropriate strategies and extents? How can "development" in the surrounding areas be encouraged and controlled?
- V. Building Public Consensus on Goals of Biodiversity and Sustainable Development. How can the public gain a knowledgeable and balanced understanding of the issues involved? What is the role of advocacy groups? Of universities and schools? Of the media? Of the various professions? What differences between efforts in developed vs. developing countries?
- VI. The Political Economy of Reconciling Development and Biodiversity Objectives. How can the stakes of different political, bureaucratic, economic, and public actors be identified and assessed? What forums for decision-making give different biases to outcomes? What is the role of expertise in this process? What coalition building strategies are feasible?

Sunday

9:00-4:00

Synthesis Session. Drafting group will reflect on the experience of the previous days to come up with drafts that identify sources of previous misunderstanding and non-cooperation among different groups (biologists, conservationists, developmentists, etc.), reasons for making common cause for the sake of sustainability of both biological and human systems; and focuses for research, program activity, and further reflection to arrive at a more solid basis for collaboration.

OUTPUTS/OUTCOMES: In addition to whatever learning that the many participants gain from this event, it should result in several publications that reach various readerships:

- (a) Publication of keynote addresses in respected journal such as Ecological Applications or World Development.
- (b) Publication of synthesis of symposium events/proceedings in journal like BioScience.
- (c) Publication of entire proceedings by CER/CIIFAD including:
(i) keynote addresses, (ii) summaries of panel presentations, (iii) conclusions from the Saturday workshops, and (iv) the final synthesis from the Sunday drafting group.
- (d) Synthesis paper to be published by CIIFAD and/or CER

22/6

H/D

19th June 1991


Dear President Rhodes,

I thank you very much for your very kind letter of June 3, 1991 inviting me to be a member of the External Advisory Committee for the New Cornell International Institute for Food, Agriculture and Development. I shall be very happy to serve as a Member of this Committee. I have the highest regard for the work of Prof. Norman Uphoff is doing.

I am also grateful for the privilege to serve as an Andrew D. White Professor-at-Large of your University. I shall look forward to calling on you when I visit Cornell next.

With warm regards,

Yours Sincerely,



M.S. Swaminathan

Frank H.T. Rhodes
President
Cornell University
300 Day Hall
Ithaca
New York 14853-2801
U.S.A.

Back to me

Cornell International Institute for Food, Agriculture and Development

CIIFAD
Box 14, Kennedy Hall
Cornell University
Ithaca, NY 14853

Telephone: 607 255-3035
Facsimile: 607 255-1005
Telex: 559020 INTAG
CGNET: CGI209

March 12, 1992

Dr. M.S. Swaminathan
Chairman, M.S. Swaminathan
Research Foundation
14, II Main Road
Kottur Gardens, Kotturpuram
Madras 600 085, INDIA

Dear Swaminathan,

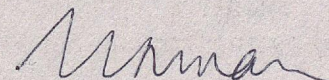
The alternative dates proposed for the next Advisory Committee meeting, June 22-23, have turned out to be clear for practically everyone on the committee. The only catches are that Barber Conable will not be available on the 23rd, and Mary Racelis, though in the U.S. for UNICEF board meetings, will have to play hooky to get up here. You and Bob Herdt, who could not make the first meeting, can come on these days. Since everyone will likely be coming in on Sunday, I would like to ask whether we could plan arrivals for the afternoon so that we might have an informal, and I hope pleasant, dinner meeting together that evening, the 21st.

We have reserved a block of rooms at the Statler Hotel for the meeting dates. As soon as we know your travel plans, we will confirm the hotel reservation. We will also be glad to get and send your air ticket if you inform our executive staff assistant, Virginia Hicks, of your preferences or constraints.

I will send out materials ahead of time for background information. We expect by the time of our meeting to know the outcome of our SANREM CRSP proposal. I would like to solicit suggestions from you regarding focus topics. I will list separately some possible focuses to stimulate responses. You have a better idea now of what CIIFAD is about, and it will probably be possible and preferable to focus on fewer subjects than last time.

Looking forward to seeing you again in June.

Yours sincerely,



Norman Uphoff
Director

Replied
B

NU/mlr

Enclosure

POSSIBLE FOCUSES OF DISCUSSION FOR ADVISORY COMMITTEE MEETING

1. One or more of our country collaborative programs to be reviewed in more depth: Dominican Republic (interface between natural resource management and sustainable development), Zimbabwe (helping smallholders move into beneficial and sustainable commercial production), Indonesia (rethinking 25-year strategy for the agricultural sector to achieve nutrition, employment, rural development and natural resource objectives as well as agricultural diversification)
2. Discussion of collaborative programs "on the horizon": Ghana (developing local self-management capabilities with and through NGOs, covering nutrition, agriculture and human potential), possibly Honduras or Costa Rica (developing sustainable smallholder production systems in uplands), possibly Philippines (regenerative agriculture), possibly Uganda (work with Makerere University to strengthen agricultural research capabilities, with World Bank funding -- still in process of planning and negotiation)
3. Discussion of goals and activities for SANREM CRSP -- the collaborative research support program we hope USAID will fund us for on Sustainable Agriculture and Natural Resource Management, to be carried out over 10-20 year period with U.S. and overseas institutions in Ecuador (Amazon basin), Central America (with CIAT, CATIE and IICA), Cameroon (with IITA) and Philippines (with IIRI, IIRR and World Neighbors) [this could be relevant whether or not we get the USAID grant, since CIIFAD could do something along these lines without USAID funding]
4. Focus on one or more subject areas like biotechnology and/or agricultural research priorities, nutrition and sustainable development, women in development programs.
5. Focus on one or more topical areas identified by CIIFAD as important for sustainable development but not yet "activated": energy systems, human resource potential, employment generation, local capabilities, planning and management.
6. Discussion of larger issues of sustainable agricultural and rural development -- institutional strengthening needed in agricultural research and other areas, policy analysis for the international domain (e.g. trade in agricultural commodities), implications of trends for democratization.
7. Specific discussions of staffing, budget, operations, etc. as they affect our CIIFAD activities.
8. Discussion of evaluation processes and criteria, something we spent some time on at the first meeting.

9. Possibilities for mobilizing resources from other sources for support of CIIFAD program activities.
10. Plans and priorities for outreach and dissemination for CIIFAD -- this might be more appropriate for a later meeting but we could start talking about it now.

Note: I suspect that suggestions will be fairly well distributed across these possible focuses. But where there is a clustering of committee members' interest, this will provide some basis for putting such a focus on the agenda.

College of Agriculture and Life Sciences

W. Ronnie Coffman
Professor & Chair

Department of Plant Breeding & Biometry
252 Emerson Hall, Ithaca, NY 14853-1902
Telephone: 607-255-2180
FAX: 607-255-6683

November 25, 1992

Dr. M. S. Swaminathan
Chairman
M. S. Swaminathan Research Foundation
14, 2nd Main road
Kottur Gardens
Kotturpuram
Madras 600 085
INDIA

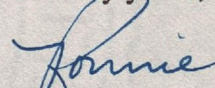
Dear Dr. Swaminathan,

Thanks for yours of November 1. The dates that you proposed for your next visit, November 15 through December 7, 1993, are agreeable with us. An A. D. White apartment has been reserved for you.

I am looking forward to the possibility of seeing you in Madras next April. I will be in touch after hearing from Dr. Vineeta Hoon.

With best personal regards,

Sincerely yours,



Prof W. Ronnie Coffman

cc: David Call
Francile Firebaugh
Ralph Hardy
Jim Hunter
Gerri Jones
Norman Uphoff
PB Faculty



MSS/RU/

December 3, 1992

Prof. W. Ronnie Coffman
Professor and Chair
College of Agriculture & Life Sciences
Cornell University
Dept. of Plant Breeding & Biometry
252 Emerson Hall, Ithaca
NY 14853-1902, USA

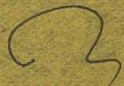
Dear

I thank you very much for your letter indicating that you have reserved a apartment from November 15 through December 7, 1993. Mina and I are looking forward to this visit.

Can you kindly arrange to send me an application form for a post graduate course in Mass communication at Cornell ?

With warm regards

Yours sincerely,



M.S. Swaminathan

MSS/RU/
December 3, 1992

Prof. W. Ronnie Coffman
Professor and Chair
College of Agriculture & Life Sciences
Cornell University
Dept. of Plant Breeding & Biometry
252 Emerson Hall, Ithaca
NY 14853-1902, USA


Dear

I thank you very much for your letter indicating that you have reserved a apartment from November 15 through December 7, 1993. Mina and I are looking forward to this visit.

Can you kindly arrange to send me an application form for a post graduate course in Mass communication at Cornell ?

With warm regards

Yours sincerely,


M.S. Swaminathan

Back to me

MSS/UK/ 15489
September 2, 1998

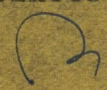
Dr. Larry Zuidema
Cornell International Institute for
Food, Agriculture and Development
Box 14, Kennedy Hall
Cornell University
Ithaca, NY 14853-5901, USA

Dear Dr. Zuidema,

I thank you very much for your kind letter of 25th August enclosing a CFTU Upland Update. I shall look forward to discussing this with you when I come to Ithaca in the middle of November to serve as an Andrew White Professor.

With warm regards

Yours sincerely



M.S. Swaminathan

Back to me

DESPATCHED
DATE

DESPATCHED
DATE 3/9/98

MSS/RU/2933
June 7, 1993


Dr. Brendan O'Brien
Assistant Director
Cornell University
200 Barnes Hall, Ithaca
New York 14853-1601
U.S.A.

Dear Dr. O'Brien,

I thank you very much for your kind letter of 9th May.
I am very grateful to you for all the information and
documentation you have sent in connection with my visit
to Cornell University in November this year. I shall
take action on the lines indicated by you and keep you
informed.

With warm personal regards,

Yours sincerely,


M.S. Swaminathan



Back to me

August 25, 1993



TO: CIIFAD Advisory Committee

FROM: Larry Zuidema *Larry*

RE: CFTU Upland Update

Enclosed is a copy of the Conservation Farming in the Tropical Uplands (CFTU) newsletter entitled *Uplands Update*. This first issue is an introduction to CFTU produced with the assistance of Dr. Paul Mundy, Deputy Director of the Communication Department of the International Institute of Rural Reconstruction in the Philippines. Subsequent issues will be produced three times per year. The content will include items about CFTU past, current and future activities and related activities of CFTU collaborators. The mailing list covers institutions, agencies and donors involved with conservation farming activities in some way. We expect it will be an effective form of communication and a good source of information.

Your comments are most welcome.

/ad
Enc.



Issue Number 1 - July 1993

What is CFTU?

Conservation Farming in the Tropical Uplands (CFTU) is a collaborative program designed to address critical agricultural and conservation problems of the fragile uplands in the Philippines. Collaborating institutions include: Visayas State College of Agriculture (ViSCA), World Neighbors (WN), Magnumad Foundation, Inc. (MFI), International Rice Research Institute (IRRI), International Institute of Rural Reconstruction (IIRR), Department of Environment and Natural Resources (DENR), Department of Agriculture/Bureau of Soil and Water Management (DA/BSWM), DA/Region 8 and Cornell University (CU). (See the box on page 2 for contact persons and their addresses.) CFTU provides a simple institutional framework for collaboration. Each institution participates in research, demonstrations, documentation, training, policy dialog and educational activities based on its own program mandates, interests, strengths and comparative advantages.

The goal of CFTU is to improve the long-term viability of farming communities and their environments by developing and promoting sustainable agricultural and conservation practices. Objectives relate to understanding the processes and consequences of changes in the use of natural resources, developing effective soil and water conservation practices, improving agricultural productivity, developing market oppor-

tunities and improving our understanding of socioeconomic and institutional factors which influence environmental conservation.

CFTU activities are initiated by any two or more collaborating institutions. These seek ideas and expressions of interest in collaboration with other CFTU institutions. Initiating institutions may involve non-CFTU institutions in any CFTU activity. Funding comes from the collaborating institutions when possible and from outside sources when necessary.

CFTU develops work plan

Members of the CFTU collaborative group have developed a work plan for collaborative activities. The group has also agreed on procedures for collaborative work and for research at Matalom. These procedures will remain in effect for a trial period of one year. A memorandum of agreement outlining these procedures will be drawn up. The agreements were reached at CFTU's first annual meeting at IIRR on January 21, 1993. Possible funding sources were also discussed.

Proposed activities included research, training courses and workshops and documentation. Research was proposed on watershed management, agriculture, biodiversity, integrated nutrient management and the collection of Matalom-specific data—on soils, adoption of soil and water conservation technologies and

(continued on page 6)

Conservation Farming in the Tropical Uplands

Uplands in the Philippine are changing — for the worse. Continual in-migration and high fertility rates are raising the upland population by 4 percent each year, stressing already fragile soils and ecosystems. Deforestation reduces water supplies for irrigation and domestic use and increases the danger of catastrophic floods. Farmers are shifting from crop fallow systems to annual cropping, depleting soil fertility and agricultural sustainability.

Against this backdrop of gloom are some hopeful signs:

- The land reform program in the Philippines should make local officials and farmers more willing to invest in practices that contribute to sustainable land productivity.
- Communities and government are becoming more conscious of the need to manage natural, capital, human and other resources more carefully in fragile upland areas.
- The local government code, which came into effect on January 1, 1993, puts responsibility for conserving the

(continued on page 6)

Please send your contributions to:
Uplands Update
IIRR, Silang
Cavite 4118, Philippines
Fax 9937

Uplands Update is published periodically by the International Institute of Rural Reconstruction (IIRR) on behalf of the organizations collaborating in the Conservation Farming in the Tropical Uplands (CFTU) research and development programs. This newsletter communicates with professionals about planned activities, technologies, approaches and policy issues relating to critical agricultural and environmental problems of the tropical uplands in the Philippines.

Conservation Farming in the Tropical Uplands (CFTU)

CFTU is a collaborative program addressing critical agricultural and environmental problems of the tropical uplands. Participating organizations work to improve the long-term viability of farming communities and their environments through the development and promotion of sustainable agricultural and conservation practices in the tropical uplands. A contact person is identified along with each collaborating organization listed below.

Michel Arraudeau, Program Leader
Upland Rice Ecosystem
International Rice Research Institute (IRRI)
P.O. Box 933, 1099 Manila
☎ 63 2 818 1926 Fax 63 2 818 2087
E-Mail: M.ARRAUDEAU@CGNET.COM

Lapulapu Cerna, President
Mag-Uugmad Foundation, Inc. (MFI)
524-C P. del Rosario Ext.
P.O. Box 286, 6000 Cebu City
☎ 63 2 22 0197

Roger Concepcion, Project Manager
Bureau of Soil and Water Management
Department of Agriculture (DA)
Diliman, Quezon City
☎ 63 2 801 6842 Fax 63 2 923 0454

Julian Gonsalves
Vice-President for Program
International Institute of Rural Reconstruction (IIRR)
Km. 39 Silang, Cavite 4118
☎ (0969)-9451 Fax 9937

John Jackson, Program Coordinator
World Neighbors (WN)
Box 304, 6000 Cebu City
☎ 63 2 96 2414

Edilberto Nasayao, Chief Science Research Specialist
Department of Environment and Natural Resources (DENR)
Region 8, Tacloban, Leyte
☎ 63 53 321 3367

Felix Quero, Jr., Research Director
Department of Agriculture (DA)
Region 8, 6500 Tacloban, Leyte
☎ 63 53 321 3154 Fax 63 53 321 3043

Dolores Alcober, Research Program Coordinator
Farm & Resource Management Institute (FARM)
Visayas State College of Agriculture (VISCA)
8 Lourdes Street, Pasay City, MM
☎ 63 2 521 2027 Fax 63 2 58 8692

Larry Zuidema, Associate Director
Cornell International Institute for Food, Agriculture and Development (CIIFAD)
Cornell University, Box 14, Kennedy Hall
Ithaca, New York 14853
☎ 607 255 3037 Fax 607 255 1005
E Mail: L.ZUIDEMA@CORNELL.EDU

Participating Organizations

Bureau of Soils and Water Management



The Bureau of Soils and Water Management (BSWM) of the Department of Agriculture is active in agroecological analysis. This agency links very closely with the DENR. Its functions include soil resources preservation, soil surveying and research, land resources evaluation, soil erosion control and soil conservation.

In 1988, BSWM established the Soil Research and Development Center with the help of the Japan International Cooperation Agency to develop appropriate soil and water technologies, upgrade the technical capabilities of field technicians and farmers and generate soil and land information.

Contact: Roger Concepcion

International Rice Research Institute

IRRI, the world center for research on rice and rice-based farming systems, has strong interests in soil fertility, agroecology and soil erosion in upland areas. IRRI's Upland Rice Ecosystem Program is using an interdisciplinary approach to improve farming systems in upland areas under a multinational collaborative partnership. It is paying special attention to socioeconomic problems that constrain farm income and pressure farm families to migrate to the cities.

The key Philippine site for IRRI's Upland Rice Research Consortium is Matalom, the focus of CFTU's research activities. IRRI's work in Matalom is one of five consortium sites in Asia (India, Indonesia, Thailand and Cavinti and Matalom in the Philippines.) The studies at Matalom concentrate on weeds.

Contact: Michel Arraudeau

World Neighbors



World Neighbors is a self-help organization working to assist people in Asia, Africa and Latin America to produce more food, improve their health, plan their families and enhance the quality of their lives. Its work focuses on improving agriculture in degraded lands, farmer-based experimentation and extension, developing farmer leadership and capabilities, promoting village health care and development communication.

World Neighbors has considerable experience promoting farmer-centered extension approaches in Cebu (with Mag-uugmad Foundation), Indonesia and other developing countries.

World Neighbors' interests in CFTU include:

- Facilitating farmer exchanges and communications about conservation issues.
- Improving communication among farmers, researchers and development workers.
- Developing skills for working with farmers and farmer groups.
- Networking with NGOs in the uplands.
- Evaluating farmer-to-farmer extension strategies.
- Working with farmers to measure the impact of NGO work in the uplands.
- Scaling up from pilot projects through media development, networking and farmer federations.

Contact: John Jackson

We will feature the Department of Agriculture and the Department of Environment and Natural Resources of Region 8 next issue.

International Institute of Rural Reconstruction



IIRR is a center for field research and training dedicated to changing the quality of life of the rural poor in the developing nations of Asia, Africa and Latin America.

IIRR has strong field programs in low-input sustainable agriculture, environment and natural resources. These include work in upland and coastal resource management, agroforestry, bio-intensive gardening and regenerative agriculture, indigenous knowledge and the preservation of indigenous crop and tree varieties.

IIRR's contributions to CFTU include:

- The diagnosis of farmer problems (particularly through participatory rapid rural appraisal).
- Documentation of experiences through publications (including *Uplands Update*), information kits, video and slide-tape programs.
- The dissemination of lessons learned through CFTU activities to other areas in the Philippines and elsewhere.

The Institute offers regular international training courses in rural development management and regenerative agriculture. Additional courses planned for 1994 include community-based health care management, development communication and home gardening. Additional courses are arranged on request.

IIRR has produced a range of publications and audiovisual materials on sustainable agriculture. These include technology information kits, resource books and videos for trainers, extension personnel, government and NGO personnel. These materials are available on request at a subsidized price.

Contact: *Julian Gonsalves*

Mag-uugmad Foundation



Mag-uugmad Foundation is a nonprofit organization established in 1988 by farmer-leaders and their associations in Cebu. The foundation assists upland farmers improve their standard of living through training, exchange in agricultural technology, and community organizing.

Mag-uugmad's outreach program in Cebu has trained over 1000 farmers from all over the Philippines in upland farming practices. The Foundation promotes cross-visits for farmer groups to other sites to see successful practices for themselves. It also sponsors farmer experimentation, supports farmer conferences to facilitate sharing, and helps develop leadership and organizational skills among men and women from remote villages.

Contact: *Lapulapu Cerna*

Farm and Resource Management Institute



The Farm and Resource Management Institute (FARMI) at the Visayas State College in Baybay, Leyte, is a resource-base-oriented research institute created in January 1987. It conducts on-farm research on upland agroecosystems that have upland rice and corn as the base crops. Its objectives are:

- to identify niches for component technologies;
- to test and adapt technologies under farmers' agroecological, socioeconomic and farm management conditions;
- to give farm-level feedback to research stations; and

- to adapt/refine methodologies for participatory technology development.

Contact: *Dolores Alcober*

Cornell International Institute for Food, Agriculture and Development



The Cornell International Institute for Food, Agriculture and Development is a privately funded, nonprofit research and educational organization at Cornell University. Cornell faculty and students affiliated with CIIFAD address problems of sustainable agriculture and rural development through interdisciplinary, collaborative, problem-focused research in selected countries.

CIIFAD is involved with institutions in the Philippines, Indonesia, Ghana, Zimbabwe, Honduras and the Dominican Republic, helping to find sustainable solutions to specific problems. CIIFAD programs involve knowledge generation, human resource development and institutional strengthening in the following technical, social and institutional areas:

- sustainable farming systems;
- natural resource management;
- agricultural research policy;
- population dynamics;
- nutrition and health;
- human potential;
- national policy framework;
- planning and management; and
- local capabilities.

In the Philippines, CIIFAD participates in CFTU collaborative research and development activities.

Contact: *Larry Zuidema*

New Publications

Agroforestry Technology Information Kit

International Institute of Rural Reconstruction, 1993

\$8.00

A new, pocket-sized edition of IIRR's popular agroforestry kit. The large individual sheets of the previous edition have been revised and edited to fit into six handy booklets.

The booklets cover soil and water conservation technologies and agroforestry systems; trees and their management; crops and cropping systems; livestock and poultry production; seeds and plant propagation; and, related agroforestry livelihood technologies.

A few copies of the larger-sized first edition are still available at the old price (\$10.00).

IIRR sales records show that this and other IIRR information kits have reached at least 53 countries. Other kits cover regenerative agriculture, bio-intensive gardening, integrated agriculture-aquaculture, hill farming in Nepal and low-input rice production. Further titles are in preparation.

Contact: Information Support Unit, IIRR.

Soil Survey Study

A soil survey is now underway in six barangays in Matalom. The survey will facilitate the presentation of technology options to farmers in Matalom and areas with similar soil and water conditions. The survey will also contribute to understanding of the watershed and overall agroecological analysis of the uplands. Leadership for the survey is provided by Faustino Villamayor of ViSCA. Other collaborators are DA/BSWM, DA/Region 8 and Cornell University.

Contact: Dolores Alcober, ViSCA

Community-based Assessment Study

Vennie Acebedo, IIRR staff member and Master's degree candidate at Cornell University, is currently undertaking a study on community-based assessment of the land use changes in a micro-watershed of Barangay Taylan of Matalom, Leyte. The general objective of the study is to understand the land use changes from the local people's perspective and be able to develop with them alternative approaches to sustain their resource base. Aims are to: 1) identify and describe the biophysical, socioeconomic and cultural conditions of the area; 2) determine how the land utilization practices and changes evolved; 3) determine the factors associated with the changes in land use; and, 4) generate with farmers alternative approaches for improving the present land use system. The study involves Cornell University, ViSCA, IIRR, DA/8 and DENR.

Contact: Dolores Alcober, ViSCA

Watershed-based Assessment Study

Following a preliminary study in Matalom in July-August 1992, a watershed based assessment of soil and water conservation techniques will begin in August 1993. The study involves Mike Walter, Tom Scott and David Chandler (graduate student) of Cornell Univer-

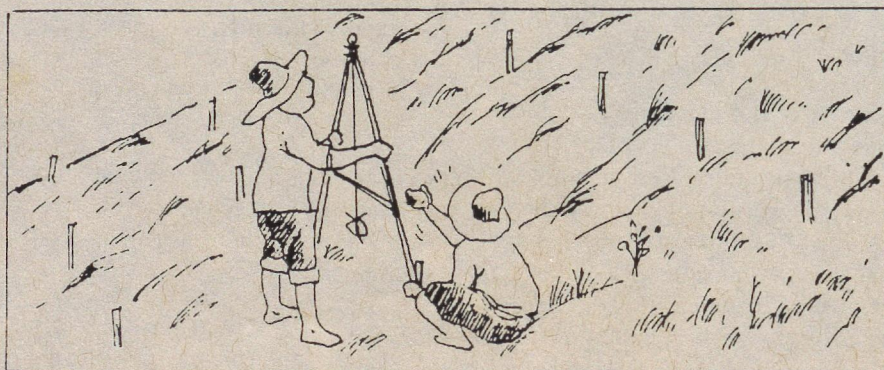
sity, Gregorio Galinato, Edwin Balbarino and Pastor Garcia of ViSCA and John Jackson of World Neighbors. The team will look at the interplay between physical processes governing soil and water movement and the effects of different land use practices on those processes. Aims are: 1) to gain a functional understanding of the hydrologic system in the the Visayas; 2) to determine the effect of widespread implementation of different farming systems on the hydrologic system; and, 3) to develop strategies for optimizing benefits of the proposed soil and water conservation scheme through critical analysis of field sites at various stages of development.

Contact: Larry Zuidema, Cornell

Decade of Change Study

Fe Gabunada of FARMI, ViSCA, and Randy Barker of Cornell University are currently undertaking a study of the changes in farming practices, population dynamics and land use which have taken place in Matalom in the past ten years. Using 1983 as a baseline, this study seeks to determine the impact of technical and management practice interventions as well as population pressures on the sustainability of the uplands. The study will be completed by December 1993.

Contact: Dolores Alcober, ViSCA



Sustainable Agroforestry Workshop

An international roving workshop in April 1993 studied **Indigenous Agroforestry with Ethnic Groups in Upland Areas** in the Philippines.

IIRR coordinated the workshop for the Southeast Asia Sustainable Agriculture Network (SEASAN). SEASAN is an informal network of development workers and institutions interested in sharing information on the sustainability of agricultural production systems.

The roving workshop design, tested in previous SEASAN workshops, exposed participants directly to indigenous people and their systems. The workshop group was at the IIRR campus for six days and also visited four minority ethnic groups in the Philippines: the Mangyan in Mindoro, Ayta in Zambales, Igorot in Sagada and Ifugao in Banaue.

IIRR will publish a resource book on indigenous agroforestry techniques based on the workshop in June 1994.

Contact: Evelyn Mathias-Mundy, Regional Program for the Promotion of Indigenous Knowledge in Asia, IIRR

Land Evaluation Workshop

A training program on land evaluation as a decision support system was organized and conducted by CFTU collaborators from June 7 to 11 at the Department of Agriculture Bureau of Soil and Water Management (DA/BSWM). The training program was centered around a computer program called Automated Land Evaluation System, developed by Armand Van Wambeke and David Rossiter of Cornell University. Participants included about 30 professionals from DA/BSWM, ViSCA, IRPI, IIRR, WN, NEDA, SEARCA, DA, and DA/BAR.

David Rossiter and Wilfredo Cabezon (DA/BSWM) organized the program.

Contact: Roger Concepcion, DA/BSWM

Green Manures Workshop

Research on non-tree green manures will be the topic of a workshop at the University of the Philippines at Los Baños (UPLB) in late October 1993. Researchers from ViSCA, UPLB, IRRI and Cornell and development workers from the Mag-uugmad Foundation, IIRR, the Visayas Alliance for Development and Research and AGTALON will discuss research activities, identify research gaps and plan collaboration. This meeting will lead to workshops to train NGO workers and develop educational materials in early 1994.

Contact: John Jackson, World Neighbors or Scott Killough, IIRR

Symposium on Indigenous Knowledge

On 20-26 September 1992, the International Symposium on Indigenous Knowledge and Sustainable Development was held at IIRR. Some 50 scientists and development professionals from 17 countries participated in this symposium organized by IIRR's Regional Program for the Promotion of Indigenous Knowledge in Asia and sponsored by the International Development Research Centre (IDRC). A total of 37 papers were presented.

Symposium proceedings have been published as a special issue of the *Indigenous Knowledge and Development Monitor*. These proceedings synthesize the contents of all papers presented, as well as the discussions and comments made during the sessions. They also contain recommendations and action plan for the Global Indigenous Knowl-

edge Network and abstracts of 25 selected papers.

The proceedings can be obtained from the Center for International Research and Advisory Networks (CIRAN), Nuffic/CIRAN, P.O. Box 29777, 2502 LT The Hague, Fax: 31-70-4260329. Full papers can be obtained from IIRR.

Contact: Evelyn Mathias-Mundy, IIRR

Research Methods Workshop

IIRR, WN, ViSCA and ICLARM are lead agencies developing a **Research Methods Workshop**. Participants will be leaders from universities, research organizations, GOs, NGOs and village communities. Suggestions have been made to address the following issues: empowering farmers to contribute to the agenda of research organizations, collaboration between farmers, NGOs and research agencies and supporting farmer experiments.

Contact: John Jackson, World Neighbors or Scott Killough, IIRR

Alternative Approaches to Extension

The Mag-uugmad Foundation, IIRR, ViSCA, World Neighbors and Cornell will consult with mayors in selected regions about supporting sustainable uplands development in their municipalities. Lessons and insights from these consultations will be discussed with key national and regional DENR and DA leaders. The group wants to work with mayors in developing models of institutional support for uplands development and with national leaders in creating favorable policies. Extension and social forestry programs were devolved to the municipalities when the local government code was implemented in 1993.

Contact: John Jackson, World Neighbors or Scott Killough, IIRR

CFTU develops . . . from page 1

the use of geographical information systems methods for data integration.

Short-term training proposed included land use and farm planning, watershed management and the use of computer software for land use assessment and planning. **Workshops** were proposed on calcareous soils, cover crops and green manures, farmer-centered extension approaches and on-farm research methods. Specific initiatives are to be developed.

IIRR and CIIFAD will begin to document CFTU work. *Uplands Update* is a newsletter aimed at keeping CFTU collaborators and other interested institutions and individuals in touch with these activities.

Conservation. . . from page 1

uplands in the hands of local officials—people who experience upland problems every day.

- Public opinion is focusing more on environmental issues. People are more aware now of the need to manage natural resources in a sustainable way.
- Development institutions such as government and nongovernment orga-

CFTU Cebu Meeting

CFTU collaborating institutions met at San Carlos University in Cebu on June 17, 1993 to discuss program opportunities, strategies, activities, procedures, documentation and communication. The meeting was hosted by Mag-uugmad Foundation and was chaired by Lapulapu Cerna. Other organizations represented included: San Carlos University, Silliman University, Xavier University, Soil and Water Conservation Foundation, SANREMCSP, Cebu Uplands Project, CARE-Philippines, ICLARM, Clark University (U.S.) and SNV (Netherlands). Discussions centered on land and tree tenure in relation to conservation practices, the need to understand the goals and objectives of various upland occupants, the relation of the local government code to conservation farming practices in the uplands, community and watershed approaches and biodiversity in the uplands. The next meeting of CFTU collaborators will be in January 1994.

nizations and donors are also beginning to respond to upland problems.

CFTU aims to help farm people survive in this uncertain time. It strives to improve the long-term viability of upland farming communities and their environments by developing and promoting sustainable agricultural and conservation practices.

Objectives of CFTU

- To understand how changes occur in the use of upland farm and natural resources. What effects will these changes have? How do the uplands and lowlands relate to each other?

- To evaluate and promote ways of stabilizing and regenerating degraded uplands. How can sustainable farming practices and soil and water conservation measures help?
- To devise ways to improve the productivity of acid and calcareous soils. Test and promote successful methods.
- To develop profitable market opportunities for upland farmers and communities. How can upland farming be made economically viable?
- To determine how institutions and socioeconomic factors affect the adoption of conservation farming practices.



International Institute of Rural Reconstruction
Silang, Cavite 4118, Philippines
Tel. (0969) 9451; fax 9937

Larry Zuidema
Cornell University
CIIFAD
Kennedy Hall, Box 14
Ithaca 14853-4203
New York
USA



CORNELL UNIVERSITY

Agricultural Experiment Station

Department of Agriculture

Office for Research

New York State College of Agriculture and Life Sciences

Office of the Director

245 Roberts Hall

Ithaca, NY 14853-4203

Phone 607-255-2552

Fax 607-255-9199

FAX MESSAGE

275

November 2, 1993

Dr. M.S. Swaminathan
M.S. Swaminathan Research Foundation
3rd Cross Street
Taramani Institutional Area
Madras - 600113

Dear Dr. Swaminathan:

Norm has passed along your fax of 1 November. We are looking forward to your arrival on TW 7815 at 1720 hours on Sunday, 14 November. We will meet you at the airport.

With best personal regards,

Sincerely yours,

Dv

Ronnie Coffman
Associate Dean for Research and
Director, Agricultural Experiment Station

WRC/lmg

FAX TRANSMITTAL MEMO

TO: <u>M. Swaminathan</u>	NO. OF PAGES: <u>1</u>
DEPT: _____	FAX # <u>607-255-9199</u>
FROM: <u>Ronnie Coffman</u>	PHONE <u>607-255-2552</u>
CC: <u>Screen</u>	FAX # <u>607-255-9199</u>

Post it to the fax machine indicated on the form.

9:15am

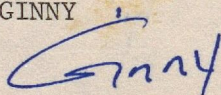
11/24/93

Dr. Swaminathan,

I spoke with Donna Bamford, International Students and Scholars Office, and it is not necessary for you to meet with her before you leave the University. The only information she needed was 1) departure date and 2) where you are departing from.

Next time you visit campus, you should stop by their office after you arrive.

GINNY

A handwritten signature in blue ink that reads "Ginny". The signature is written in a cursive, flowing style with a large loop at the beginning.

CENTRE FOR RESEARCH ON
SUSTAINABLE AGRICULTURAL AND RURAL DEVELOPMENT

FILE

M. S. SWAMINATHAN
Director

November 29, 1993

Ms. Gerri Jones
Program Assistant
Program for Andrew D. White
Professors-at-Large
Martha Van Rensselaer Hall
Cornell University
Ithaca, NY 148953

Dear Gerri,

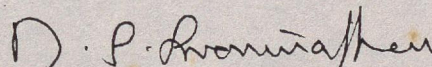
On the eve of my leaving Ithaca, I wish to thank you and the Program for Andrew D. White Professors-at-Large for giving me the privilege of spending a couple of weeks at this most beautiful and stimulating campus. Interacting with young and alert students at several seminars and my public lecture was a rewarding experience. Arrangements for lodging and boarding were perfect. Above all, I am happy I could spend the Thanksgiving period in this great country. People everywhere are grateful for the American ideals and for the American dream.

I enclose two sets of keys, the Statler Club cards, and the unused exemption certificates. I also enclose an updated CV and a list of publications for your records.

Mina sends you her warm regards. We wish you continued personal happiness and professional satisfaction.

With warm personal regards:

Yours sincerely,



M. S. Swaminathan

MSS/kd

MSS/UK/ /
November 4, 1993

Dr. Ronnie Coffman
Associate Dean for Research
Cornell University
Ithaca, U.S.A.

Fax : 607-255-9499

Dear Ronnie,

Thanks for your fax of 2nd November. I
am grateful for the arrangements. I
have accepted ^{an} ~~the~~ invitation from the
World Bank to attend the Biodiversity
meeting on November 18th. Hence I
will be away at Baltimore on November
18-19. I shall be happy to deliver ^{the}
public lecture on November 22nd.

With warm regards

Yours sincerely



M.S. Swaminathan

Back to me

FAX TRANSMITTAL SHEET

276

Date : November 3, 1993

To : Dr. M.S. Swaminathan
M.S. Swaminathan Foundation, Madras, India

Fax : 91/44 235 1319

From : Sarwat Hussain
External Affairs Officer
Office of the Vice President
Environmentally Sustainable Development
The World Bank
1818 H Street, N.W.
Washington, D.C. 20433, U.S.A.

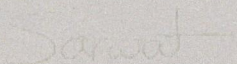
Tel: 202/473-5690, Fax: 202/473-3112

Subject : Advisory Group on Environmentally Sustainable Development

Message : Thank you for your fax. I am pleased that arrangements for the tickets are in hand, and that you are planning on arriving in Baltimore at 1520 on Nov 17. Enclosed is a program for the meeting. The venue is Baltimore's Harbor Court Hotel, 550 Light Street, Baltimore, MD 21202-6099 and it is about 20 minutes away from BWI airport.

I am looking forward to seeing you in Baltimore.

Sincerely,



Sarwat Hussain

cc: Richard Barrett, ESDVP

TENTATIVE AGENDA
Advisory Group on Environmentally Sustainable Development
 November 17-19, 1993

Wednesday, November 17, 1993

- 5-6 p.m. *Hotel Check-In*
- 6:30 p.m. *Cocktails*
- 7:30 p.m. *Dinner*
- 8:30 p.m. *Welcome address, Objectives, and Issues Statement*

Thursday, November 18, 1993

- 8:00 a.m. *Breakfast*
- 9:00 a.m. *The Issue of Bio-Diversity*
 - Introductory Statement*
 - Counterpoint*
 - *Problematique: The Science*
 - *Problematique: The Economics*
 - *Problematique: The Social Side*
- 12:30 p.m. *Lunch*
- 2:30 p.m. *Formulating an Approach (For the World, and for the Bank)*
 - *Prerequisites (Framework, Data, Other ...)*
 - *Dimensions (Social, Economic, Legal ...)*
 - *Instruments and Actors (Governments, NGOs, International Agencies, Scientists, Media, Civic Groups, Indigenous People, Local Groups, the Private Sector ...)*
 - *Responsibilities*
 - *Scope*
 - *Sequencing*
- 5:30 p.m. *Break*
- 6:30 p.m. *Cocktails*
- 7:30 p.m. *Dinner (Speaker)*

Friday, November 19, 1993

8:00 a.m. Breakfast

9:00 a.m. Alternatives and Risks

- *Current Trends and Alternative Scenarios*
- *Risks*
- *Next Steps for the World Bank*
- *Next Steps for the Advisory Group on ESD*

11:00 a.m. Agenda for the Advisory Group

- *Constitution*
- *Next Meeting*
- *Topics for Next Meetings*
- *Identification of Lead Responsibilities*

12:30 p.m. Lunch

2:30 p.m. The Way Forward

Discussion with managers on the next steps

4:00 p.m. Departure

CORNELL
UNIVERSITY

Cornell International Institute for Food, Agriculture and Development

CIIFAD
Box 14, Kennedy Hall
Cornell University
Ithaca, NY 14853-5901

Telephone: 607 255-3035
Facsimile: 607 255-1005
CGNET: CGI209

May 18, 1993

To: Advisory Committee
From: Norman Uphoff
Re: Proposed CFTU Activity in Philippines

This short proposal just came across my desk and I thought I should share it with you as an example of the kind of innovative effort which is being elicited from the faculty.

David Bates is a professor of botany in the Bailey Hortorium, and he has been involved in developing our work in the Dominican Republic. He is interested in how indigenous and underutilized plants can be made part of sustainable/beneficial farming systems, and is now working with the Philippines group too.

This area is one place where concern with biodiversity fits very appropriately into our CIIFAD program. David appropriately aims to optimize biodiversity rather than simply to maximize it (that would include all kinds of weeds, for example). David is requesting less than \$5,000 to get started on this.

The proposal takes aim at a "niche" in farming systems development that is usually overlooked. The strategy is regional in concept rather than being pitched simply at the farm level, as a purely botanical effort might be. The effort could produce some very useful long-term and potentially widespread results. We are pleased that there are some very eager and good Philippine collaborators interested in working on this with David. There are some good prospects for getting GTZ funding to scale this up.

cc: Larry Zuidema ✓



Proposed CFTU Activity

Title: Regional Integration of Indigenous and Underutilized Plant Species in Conservation Farming Systems of the Tropical Uplands

Relation to CFTU Goals and Objectives: This project is designed to identify and integrate indigenous and/or underutilized plants into farming and plant management systems of the tropical uplands and thereby enhance the conservation of land, water, and biodiversity and improve the lives of rural peoples by providing a wide range of income options.

Activity Type: Research that eventually will lead to the development of demonstration sites and outreach programs for conservation farming and plant management systems that integrate indigenous and/or underutilized plant species.

Time Period: July 1993 through June 1996

Location(s): Matalom, Leyte, with other sites in the Philippines selected on the basis of the interests of the activity leaders and collaborating institutions.

Implementing Institutions: Cornell University (CU), Visayas State College of Agriculture (ViSCA), Department of Environment and Natural Resources (DENR), Southeast Asia Mag-uugmad Foundation, Inc. (MFI), International Institute for Rural Reconstruction (IIRR), Department of Agriculture, Region 8 (DA/8), and World Neighbors (WN).

Activity Leaders: David M. Bates, W. Ronnie Coffman (CU), Edwin A. Balbarino, Fe M. Gabunada, Francisco G. Gabunada, Jr., Eduardo O. Mangaoang (ViSCA-FARMI), Paciencia Milan, Josef Margraf (ViSCA-gtz Ecology Program), Edilberto E. Nasayao (DENR), Lapulapu Cerna (MFI), and additional collaborators to be identified in the Philippines.

Description:

Rationale. Strong interest has been expressed by individuals and collaborating institutions in the Philippines in conducting research leading to the wider integration of indigenous and/or underutilized plant species into conservation farming and plant management systems, for it is believed that increased systems and plant diversity will result in lowered external inputs and increased productivity and farmer income. Many studies have demonstrated the sustained economic, agronomic, and ecological benefits that can be realized from increasing plant diversity on individual farms as part of field, hedgerow, animal, and forest management schemes. Less attention has been given to the problems of integrating individual farms into regional resource management systems that encompass an array of both

natural and cultivated vegetational types. While significant advantages to both rural peoples and the environment can be theorized, the development of modern, regional, plant diversity systems that fulfill the broad range of human expectations has yet to be realized.

Objectives. The purpose of the proposed project is to facilitate the creation of regional crop diversity systems by using our understanding of the natural history, socio-economic, soils, and hydrological data of the Matalom area, Leyte, and comparable sites elsewhere in the Philippines that are of interest to other CFTU activity leaders in order to: 1) develop regionalized plans that will optimize biodiversity throughout the Matalom watershed and comparable sites elsewhere, 2) develop protocols to identify, integrate, and evaluate indigenous or underutilized species fitting selected use and ecological criteria, 3) facilitate the integration of desired species into real farming and other plant management systems by establishing the means for their collection, propagation, and introduction, and 4) establish a network for monitoring and evaluating the long-term effects of increased species diversity in regionalized farming and plant management systems.

Methods. The initial phases of this project will focus on two activities in more or less simultaneous fashion. The first is to assemble relevant site and plant resource information. This aspect of the project will both borrow from and contribute to the development of data bases concerning the Matalom area and other selected sites in the Philippines. The second phase is to meet with interested collaborators in the Philippines in a workshop setting to define in detail the nature of the problems, the specific objectives of the project, and the role that each activity leader or institution may wish to play in it.

Data base creation and problem definition are relatively straightforward preludes to the more difficult and significant aspects of the project. While most collaborators will agree that a regionalized approach to plant resource management is desirable, the problems to be overcome are formidable. While maintaining a regional perspective, the practicalities of given site conditions may dictate narrower focus. For example, at Matalom, focus might be on the narrow gullies that serve to interconnect individual farms. Collectively these habitats could be returned to a more natural state yet managed as extractive reserves. Rattan could be among the potential products. Another strategy being developed by Mag-Uugmad Foundation at Pinamungajan, Cebu, involves improving fodder potential in natural areas by increasing the percentages of desirable, indigenous, fodder species. Similarly, the high diversity forest farming systems being tested by ViSCA and DENR could be major elements in any broader, regionalized approach.

The implementation phase will depend on the extent to which farmers perceive the program as beneficial to and supportive of their needs. Thus, the level at which farmers accept the program will determine the actual extent of collection, propagation, introduction, and evaluation of indigenous or underutilized species in the more broadly envisioned farming and plant management systems. The role of Cornell collaborators, in this respect, will be to work with Philippine colleagues in creating the structure and mechanisms by which these aspects of the project may be accomplished and by which results may be monitored and evaluated over time.

Targeted Cliental. Rural communities and farmers in the Philippines, but with applicability to similar situations in other regions of the developing world.

Expected Output. At the end of the three year program, it is expected that the feasibility of a regionalized approach will have been determined. To the degree that regional systems are practical and embraced, a suite of indigenous and/or underutilized plants will have been established on a trial basis on farms and, in some cases, in trial plots where they can be grown under relatively controlled conditions.

Outreach Plans. The results of this project, even in the early stages, are likely to be known to local farmers through discussions and demonstrations. Further afield, information inevitably will flow to farmers through governmental and NGO collaborators. Ultimately, the experiences gained through this project, from planning stages through implementation, will be published and should aid people in other parts of the world to develop conservation resource management systems based on combinations of crop and indigenous plant diversity.

Sources of Funding: One likely source of funding, depending on the commitment of a Philippine institutional collaborator would be in the AID sponsored Foundation for the Philippine Environment.

David M. Bates
Revised May 14, 1993

CORNELL
UNIVERSITY

Cornell International Institute for Food, Agriculture and Development

CIIFAD
Box 14, Kennedy Hall
Cornell University
Ithaca, NY 14853-5901

Telephone: 607 255-3035
Facsimile: 607 255-1005
CGNET: CGI209

June 10, 1993

To: Advisory Committee Members
From: Norman Uphoff *Norman*
Re: Newsletter on Dominican Republic Collaboration

I will send you a copy of a communication which Chuck Geisler recently prepared for faculty and students working in the DR, updating them on the situation with our proposal for the Global Environmental Facility (GEF). That is moving forward now quite satisfactorily, having been stalled for a few months. I am personally very excited by the proposal, finding it one of the most innovative in terms of implementation strategy, and one of the most far-sighted in terms of its efforts to involve local communities.

Particularly the sentence at the bottom of the first page is remarkable, reporting on Chuck's visit to the DR at the end of last month. "For now, we have assurances from the Presidential Commission on Los Haitises and from ONAPLAN [the national planning commission] that we [CIIFAD] are not only welcome but necessary if both the people and the park are going to coexist." Our share of the funding is about \$450,000 over three years and about again as much will go to UNPHU and NGO partners in this work.

If you would like to see all or part of the draft project document, I can send this to you. It is not yet official, so we are not circulating it for general reference. I think this effort can be made to work and that it will set some valuable precedents for such work well beyond the DR.

Cornell University file





CORNELL-DOMINICAN REPUBLIC PROJECT NEWSLETTER

NO. 1, JUNE 2, 1993

UPDATE ON GEF FUNDING AND POLICY THRUST

By Chuck Geisler

The GEF will probably be funded in the next few months. As we look ahead to this, there is information you should have at your disposal in case you encounter questions in the Dominican Republic as to our involvement in it. The GEF Project Document remains unofficial until the Dominican Government signs it; it is not our place to circulate it (I'm providing you with excerpts) beyond our group. Budget commitments are still uncertain as are indirect cost rates. Excerpts from the Project Document and the budget I've recommended follow later in this first issues of our project newsletter.

Here are several things you should know about the GEF.

1. It could begin as soon as 2-3 months or be delayed another half a year. If the latter happens, we'll fall back on D.R.-CIIFAD funds to continue the project.
2. The UNDP has placed major emphasis on community participation in the GEF. This means that each of us has to be attentive to how to accomplish this (it's an area where we can help each other; indeed, we'll devote several group meetings to the subject in the months ahead in order to do it well).
3. The UNDP has also stressed getting the GEF funds to the community level. This can happen indirectly through our action-oriented research and directly by putting funds and responsibility in the hands of community groups and NGOs. You'll notice that I've structured the budget in such a way to pass \$250,000 on to Dominican institutions and NGOs, local and national. This does not include the roughly \$200,000 going to UNPHU.
4. Some of these NGOs are well known to us (e.g., IEPD, NBG or ICM). Others have been described by those of you with prior field experience in the Los Haitises region (eg. Fernando's summary of the local NGOs). We'll have to come up with ways for you to get to know them better and establish the confianza necessary to collaborate successfully. Your trip reports from this summer in the field could be helpful in this regard.
5. Please be aware that your trips and summer research are going to be watched carefully by the government, the UNDP, the participating NGOs and UNPHU. Any one of us could jeopardize the research opportunities of the larger groups (UNPHU and Cornell) if we're careless or uncertain about why we're in the D.R. Officially, we're in the Los Haitises area seeking ways to increase conservation and sustainable development "around the Park" with significant community involvement. What "around the Park" means may change since next year is an election year. For now, we have assurances from the Presidential Commission on Los Haitises and from ONAPLAN that we are not only

welcome but necessary if both the people and the park are going to coexist. Our job is to deliver on what we've said we would do in the GEF in the time frame specified.

6. When traveling to the D.R., it is of the utmost importance to contact Hilton of your arrival and any assistance you may need. We pay him for this service. Moreover, it is a courtesy to him and something of an affront if you don't communicate (this is not to say he can or will do all you might ask). UNPHU has recently expanded its circle of interested faculty (see handout) to roughly a dozen people interested in collaborating. It is appropriate for you to ask Hilton to introduce you to people in your discipline or with whom you might want to work.

7. Finally, I recommend not contacting the UNDP directly for information about the GEF even if you're in the country. For now, go through Marcos or me. When funded, the GEF will have a Project Coordinator whom you can contact as you wish. I will be reachable through most of the summer if you have problems or concerns about the D.R. Project. Later this month we'll be starting a low-key monthly newsletter on who's doing what, etc. so that those of you who miss meetings can stay well informed.

This is a first stab at a newsletter. Please share your ideas. Updates, briefs from field notes, information on good courses research or seminars at Cornell or UNPHU, the names and addressess of contacts you make in the D.R., etc. are all welcome. Fernanco Secaira will be editor over the summer.

CORNELL
UNIVERSITY

Cornell International Institute for Food, Agriculture and Development

CIIFAD
Box 14, Kennedy Hall
Cornell University
Ithaca, NY 14853-5901

Telephone: 607 255-3035
Facsimile: 607 255-1005
Telex: 559020 INTAG
CGNET: CGI209

September 8, 1993

Mr. M. S. Swaminathan
M.S. Swaminathan Research
Foundatin
14, II Main Road
Madras - 600 085
INDIA



Dear Swaminathan,

I have been in correspondence with Barber Conable about the schedule for our fall meeting of the CIIFAD Advisory Committee and have reviewed this with the Program Committee. We will follow the suggestions from Program Committee members after the March meeting, that we continue through Saturday noon. There is plenty of ground we need to cover at this time, and the meeting could go longer except that we appreciate the limitations on your time.

We plan to start with a reception with the Governing Board at 6 p.m. in the Statler on Thursday, October 14, followed by a dinner like last time where we can have a general and informal review, taking up whatever questions the Advisory Committee likes.

Friday morning at breakfast, we will review some of the new possibilities for collaborative programs. The one in Ethiopia, which we corresponded about previously, is taking more shape though we have still not made any definite decision. A very interesting possibility has emerged in Bolivia, where coincidentally the uncle of one of the graduate students we made a grant to in the spring is now President, and one of our graduates has close ties to the new Vice President, who wants to promote agroecological approaches to development.

Then except for lunch and a dinner like last time when Advisory Committee members could talk informally and in depth with Program Committee members, Friday would be devoted to the task we discussed at the end of our meeting in March -- how to set up and initiate a process of evaluation that will strengthen CIIFAD's program and be useful to our donors.

The Program Committee has started discussing this and will be sending you a paper in advance of our meeting with its ideas. We do not want to bind you, but we also do not want to confront you with a tabula rasa which it might take quite some time to fill up. The ideas are intended to help get your consideration going in high gear.

Saturday morning we would like the Advisory Committee to spend three hours reaching some conclusions about the evaluation process, having had a chance the day before to probe into our respective country collaborative programs, to get a grounded sense of what is being attempted and what is needed. Lunch on Saturday would be optional, depending on when members needed to depart.

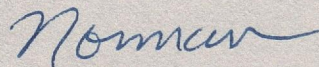
As usual, we are ready to give every assistance in making travel arrangements. Virginia Hicks, with whom most of you have dealt previously, has married since the last meeting and is now Virginia Montopoli. But her phone number (607-255-0831) has not changed, and neither has her willingness to tackle any problem.

Because the weekend we chose last March happens also to be an alumni weekend at Cornell, we have had to reserve accommodations at the Ramada Inn. (Statler rooms were already booked when we tried to make reservations shortly after the March meeting.) We are pleased that we can have our meetings and meals in the regular rooms and facilities at the Statler on campus.

When we canvassed for these dates before, they were open for everyone but Dr. Swaminathan. He plans to be on campus from November 15 to December 3 coming back as an A. D. White Professor-at-Large, and he can make inputs to our thinking then. I hope that we will be able to have you with us for this important meeting in CIIFAD's development.

If there are any questions or problems, please let me or Ginny know. I will be in Japan the first two weeks of September and then will travel on to Indonesia. But I will be in regular fax communication with the office, and I think we can take care of anything.

Yours sincerely,



Norman Uphoff

copy: Barber Conable

CENTRE FOR RESEARCH ON
SUSTAINABLE AGRICULTURAL AND RURAL DEVELOPMENT

M. S. SWAMINATHAN
Director

November 16, 1993

Dean David L. Call
College of Agriculture and
Life Sciences
Roberts Hall
Cornell University
Ithaca, NY 14853

Dear Dean Call,

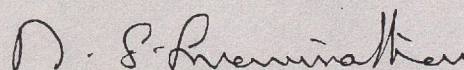
It is a pleasure to be again for a couple of weeks in your beautiful and stimulating campus. I have read your interesting "Planning for the 21st Century". I congratulate you and your colleagues on your vision for the future. I particularly like your emphasis on education for meeting new challenges. I wish you and your colleagues great success in converting vision into action and accomplishments.

1993 marks the 25th anniversary of the coining of the term "Green Revolution". I enclose the proceedings of a Dialogue we had organised with the help of Dr. Norman Borlang on India's Wheat Revolution.

I thank you very much for giving me the privilege of serving as an Andrew D. White Professor-at-Large.

With warm personal regards.

Yours sincerely,



M. S. Swaminathan

MSS/vlm

enclosure



Cornell University

PROGRAM FOR ANDREW D. WHITE PROFESSORS-AT-LARGE
G60e VAN RENSSELAER HALL • ITHACA, NEW YORK 14853

June 18, 1993

November 14 - December 3

Professor M.S. Swaminathan
M.S. Swaminathan Research Foundation
14, 11 Main Road
Kottur Gardens, Kotturpuram, Madras
600 085 India

Dear Professor Swaminathan,

I am writing to confirm your return to Cornell on October 16-23 and to provide you with what I hope is useful information.

I had written to Brendan O'Brien of our International Students and Scholars Office several weeks ago to ask that he send you the necessary forms for you to apply for a J-1 visa. If for some reason you have not received his letter and form IAP-66, please let me know as soon as possible.

Recent revised regulations affecting those travelling to the US on J-1 status require that you present evidence upon entry of full medical insurance coverage. You can choose to obtain proof from your primary carrier, or elect to obtain insurance from Cornell for the period of your stay. Should you choose the latter, may I request that you look over the enclosed information for Cornell's insurance plan. Please return the appropriate card to me: the white card if you wish to be covered; pink to waive coverage. You need only sign and date the card and I will complete it on your behalf. Should you choose the coverage, the cost will be prorated (@ \$9.70/week) and can be deducted from your travel reimbursement.

While on campus, you will be residing in the Program apartment - 201 Sage Hall. The apartment telephone number is: 607 255-9822. It would be good to know if Mrs. Swaminathan will be accompanying you so that I can have an extra set of keys, dining card, and Cornell ID for her use.

We are looking forward to your visit to Cornell. In the interim, if there is any way that we can assist you, please do not hesitate to ask.

Sincerely,

Gerri Jones
Program Assistant

cc: W.R. Coffman
Enclosures



CORNELL
UNIVERSITY

Agricultural Experiment Station
U.S. Department of Agriculture

Office for Research
New York State College of Agriculture and Life Sciences

245 Roberts Hall
Ithaca, NY 14853-4203

phone: 607-255-2552
fax: 607-255-9499

July 27, 1993



Dr. M. S. Swaminathan
M.S. Swaminathan Research Foundation
14, Second Main Road, Kottur Gardens
Madras, India 600 085

Dear Dr. Swaminathan,

I have seen your letter of July 8 addressed to Norm Uphoff. Norm is traveling at the moment, but I will talk with him about your visit as soon as he returns. Given the changes here, it does seem logical for your visit to be based in CIIFAD. I will talk with Norm about lectures and other details of your visit, and one of us will be in touch shortly after he returns.

It was good to hear from you, and we look forward to your visit in the Fall.

With best personal regards.

Sincerely yours,

Ronnie Coffman
Associate Dean for Research and
Director, Agricultural Experiment Station

xc: N. Uphoff
G. Jones

D. S. Shank
4/8

CORNELL UNIVERSITY

College International Institute for Food, Agriculture and Development

CIIFAD
Box 14, Kennedy Hall
Cornell University
Ithaca, NY 14853-8901

Telephone: 607-255-3035
Facsimile: 607-255-1005
Telex: 559030 CIIFAD
CGNIT CO1209

DATE: 1 November 1993

TO: Dr. M. S. Swaminathan

FAX NUMBER: 91/44-2351319

TELEPHONE NUMBER:

FROM: Mrs. Virginia Montopoli

FAX NUMBER: (607) 255-1005

TELEPHONE NUMBER: (607) 255-3831

Total pages Two

Message

I am responding to your fax dated 1 November on behalf of Professor Norval Uphoff. Professor Uphoff is out of the country until December 3, and has asked me to coordinate your schedule in his absence.

As you requested, I have informed Professor Ramie Coffman of your arrival date, time, and flight number. During your stay in Ithaca you can be contacted at the following address and numbers:

c/o Department of Plant Breeding
280 Eberes Hall
Cornell University
Ithaca, NY 14853 USA

(607) 255-2215 - fax
(607) 255-1724 - telephone

Within the next few days I will fax to you a draft copy of your schedule for review. A copy of your public lecture flyer is attached for your information.

Regards



Date: 11/9/93
To: Marggy Vangeli
From: Nadine O'Brien
Subject: Authorization Code for M.s. Swaminathan

We have issued the following authorization code: 334039
to be charged to extension 607-255-0442-0 with the following
account 107-3696-0-000

This code should be kept confidential to avoid abuse

This authorization code has an frl of 4
The remote access flag is N

To use: Dial 9-1-(area code)-(exchange)-(number) from a restricted phone.
You will hear 3 beeps and a dial tone. Now enter your six digit authorization
code.

If you have any questions please call 5-4241.
Please retain this memo for your records.

Thanks

Cornell Health Care Program for Endowed Employees 80/20 Plan Coverage for 1991³

This card contains a brief summary of the costs, requirements and coverages provided under the 80/20 Plan. Please slip it inside the front cover of your plan summary booklet so it does not get lost or misplaced. Cards will be updated as changes occur to the plan.

Remember: Prior to nonemergency hospitalization or within 48 hours of emergency hospitalization you must call Healthline or your reimbursement will be reduced! You will be required to pay 50% of the hospitalization charges up to a maximum of \$1,000 and the amount you pay will not count toward your annual out-of-pocket maximum.

Healthline 1-800-331-2595

The 80/20 plan's normal rate of reimbursement is 80%.

Your 1991 Plan Deductible is:	\$200	Individual
	\$400	Family
	\$200	Common Accident Deductible
Your 1991 Out-of-Pocket Maximum is:	\$1,000	Individual
	\$2,000	Family
Your 1991 Biweekly Contribution is:	\$ 2.49	Single
	\$25.51	Family
	\$12.75	Dual Eligibility
1991 Copay on Prescription Plan is:	\$4.00	Per Prescription

Highlights of 80/20 Plan Benefits

Program Reimbursement of R&C Charges	Medical Treatment
80% before deductible	<ul style="list-style-type: none"> • Well-baby care (age 2 and under, \$200 annual limit) • Biennial physical exam (employee age 40+ \$250 limit; under age 40 \$150 limit) • Mammography (age-related benefit)
80% after deductible	<ul style="list-style-type: none"> • Most necessary medical services and supplies as prescribed by a physician
50% after deductible	<ul style="list-style-type: none"> • Outpatient mental health care up to \$1,000 annually (\$2,000 if following discharge from inpatient treatment) • Hospital stays that are not precertified

If you are covered as a retiree who is not yet eligible for Medicare, each covered individual has a lifetime maximum reimbursement amount of \$1,000,000 and nursing charges are reimbursable at only 50%.

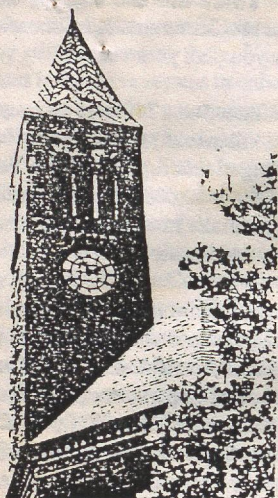
This chart highlights the benefits provided under the 80/20 Plan only. The complete terms of the program are contained in the official plan document which will govern in case of discrepancy.

Points for discussion on the world food situation.

H. M. Munger

Nov. 24, 1993

1. Nearly 1 billion of the world's present population are malnourished or starving.
2. Lack of food is greatest in developing countries where population is increasing most rapidly, resources for food production are most limiting, and incomes for purchasing food are low.
3. Surplus food production in countries such as the U.S. is of limited help to countries with a deficiency. Lack of food is therefore more serious in the latter countries than world food production statistics suggest.
4. Most of the world's present 5 billion people depend on a few major crop species, mostly grains, for their calories. Per capita grain production in the world as a whole increased dramatically from 1950-1984, but since 1985 has been declining as population has increased more rapidly than production.
5. The world's present inadequate food supply is not being produced on a sustainable basis because of soil erosion, salinization, deforestation, silting of reservoirs, depletion of fossil fuels and ground water reserves, global warming (?), and pollution.
6. There is little reason to think that higher yields of grain can again equal or exceed projected population increases as they did during the Green Revolution.
 - a. Higher yields of modern grain varieties have been achieved by increasing the harvest index, the edible proportion of biomass (Woolhouse). A ton of straw supporting a ton of grain is close to the limit (Swaminathan).
 - b. Breeding varieties with higher rates of photosynthesis to have more biomass to partition to grain has not been a productive approach (Musgrave, Wallace).
 - c. Biotechnology is unlikely to give as large and rapid increases in food production as originally anticipated (CEO of Biotechnica).
7. A temporary expedient to increase food production is to put more emphasis on crops whose vegetative parts are eaten, thereby getting more edible calories from their photosynthate.
8. "A development policy without a population program is like mopping the floor with the water turned on." (P. Bukman quoted by Giampietro and Pimentel).



Information for
International Academic
Staff Members

Coming to Cornell

Welcome to Cornell University. We hope that you and your family will have a safe trip and a happy and productive stay in Ithaca. This brochure contains information that will be helpful to you as you plan your visit.

Cornell University is situated on a 740-acre campus in Ithaca, a city 250 miles (400 kilometers) northwest of New York City. Ithaca is in the Fingerlakes region of New York State and has a population of about 30,000. The surrounding hills, valleys, lakes, and gorges make Ithaca and the Cornell campus places of stunning natural beauty.

Ithaca's summers can be quite warm, and winters are long and cold. There are frequent and abundant snowfalls from November to mid-April, and considerable cloudiness and rain during the rest of the year. Temperatures in the winter (December to March) range from about 0°F to 38°F (-18°C to 3°C), and in the summer (June to September) from about 68°F to 85°F (20°C to 29°C). A heavy winter coat, a raincoat, and a pair of comfortable waterproof walking shoes are necessary.

Cornell is composed of both state-supported and privately endowed units. The Ithaca campus's seven undergraduate colleges and four graduate and professional schools have a total enrollment of over 18,000 students. The faculty number about 1,500.

Immigration Information

Your passport must be valid at all times during your stay in the United States. Canadians are not required to have passports or visas but are required to maintain legal immigration status throughout their stay. There are two categories of United States visas—nonimmigrant (or temporary) and immigrant (permanent resident). Nonimmigrant visa holders are expected by the Immigration and Naturalization Service to leave the United States after their work is completed or when their I-94 form (the entry permit issued at the border on entry and usually stapled to the visa page of the passport) expires and is not extended. The most common nonimmigrant visas for the international scholar are:

J-1 Exchange Visitor with IAP-66 form.

Can be valid for up to three years. Total time allowed in J-1 scholar status is three years. Only academic-level research or teaching in the Cornell department stated on the IAP-66 form is allowed. Occasional off-campus lecturing or consulting may be allowed if it contributes to your original purpose in coming to Cornell. An authorization letter must be obtained from the International Students & Scholars Office before such work can be undertaken. Substantial off-campus employment is not allowed, nor is employment on-campus in fields outside

of your area of specialization. It is not possible to extend your J-1 visa for the purpose of tourism after completing your program of activities at Cornell. An exchange visitor may not change categories, e.g. you may not change your status from "research scholar" to "student." All J-1 visa holders should be familiar with the two-year home country physical presence requirement which is explained on the back of the pink copy of the IAP-66. A spouse or a child on a J-2 visa cannot work without the permission of the Immigration and Naturalization Service. Permission can only be requested from within the United States. J-2 spouses and children entering the United States separately from the J-1 visa holder will need a complete set of the IAP-66 form to present on entry.

Please be sure to obtain your J-1 visa from a U.S. Consulate (Canadian citizens excepted) before your departure. Do not enter the United States on a B-2 tourist visa since neither an appointment at Cornell nor payment of any kind is allowed to B-2 visa holders. A change of visa status once you are in the United States is difficult to accomplish in a timely manner.

H-1B Temporary Worker of distinguished merit and ability, with form I-797C.

Can be valid for up to three years initially with an extension for three additional years. Employment is authorized only for the position described on the I-129H form by the employer (Cornell). A spouse or a child on an H-4 visa cannot work.

B-1 Visitor for Business.

Valid for up to six months; possible extension for up to six months. A letter of invitation from Cornell and proof of financial support are needed when requesting this visa and again on entry to the United States to ensure that the B-1 status is noted on the I-94 form. A B-1 visa holder can be appointed to the Cornell academic staff but cannot receive a salary or honorarium; only reimbursement for travel and subsistence expense is allowed.

Customs

When visiting the United States consular office in your home country, ask for a copy of the pamphlet *United States Customs Hints for Visitors*, which explains customs regulations and may prevent unnecessary expense.

Finances

Difficulties and delays often occur in the transfer of funds to the United States. It is extremely important that you become thoroughly familiar with your government's regula-

tions for exchange of funds. To avoid delays and cash-flow problems, you may want to transfer funds to Ithaca before your arrival. The names, mailing addresses (add "Ithaca, New York 14850"), and telephone numbers (prefix this number with area code 607) of local financial institutions that can do this for you are given below:

- Norstar Bank, 330 College Ave, 273-5888
- Tompkins County Trust Company, Cornell Campus Store, Central Ave, 257-1909
- Marine Midland Bank, 8 Judd Falls Rd, 273-5383
- Citizens Savings Bank, Willard Straight Hall, Cornell, 257-5121
- Cornell Federal Credit Union, Bailey Hall, Cornell, 255-5111
- First Federal, 300 N. Tioga Street, 273-1431

Some banks will charge you a fee for the service. When initiating a transfer of money from overseas, be sure to request receipts, and allow a month for processing. Whenever possible, use correspondent banks in New York City for transferring funds. Direct foreign currency exchange is available on a limited basis through the Tompkins County Trust Company and Norstar Bank. The university and all local businesses accept only checks or drafts in U.S. dollars. Foreign checks or drafts may require a month or more to be cleared through your Ithaca account.

Make sure that when you arrive in Ithaca you have with you either U.S. currency or U.S. dollar traveler's checks. Ithaca has very limited currency exchange, so if you bring currency other than U.S. dollars, make sure that you exchange currency when you arrive at an international airport in the U.S. If home currency regulations permit, and if you cannot transfer funds to Ithaca before you leave your country, a single person should bring at least U.S. \$1,500 in traveler's checks to cover initial expenses. Such expenses might include the housing security deposit, first and last months' rent, winter clothing, food, furniture, and other household expenses. If you are accompanied by your family, you will need at least \$2,500 to get started. Many longer term visitors buy a used car. If you are thinking of doing so, it is suggested that you bring an additional \$2,500 to cover the initial cost of purchase (prices vary greatly), insurance and other related expenses.

United States Tax Obligations

If you receive any payment from a United States source, you must file United States federal and state income tax returns during your visit or after you return home. If you are required to pay taxes, and your paychecks are issued through the Cornell payroll system, Cornell will withhold

state and federal income tax from your salary and turn it over to the government. If your payment is issued through a Cornell system other than payroll, taxes will not be withheld but you may still have to pay them. You are required to file United States income tax returns in either case. An income tax treaty may exist between your country and the United States that would exempt you from paying income tax here. You will have to file United States income tax returns even if you are exempt from payment. Information about such treaties and about income tax requirements can be obtained from the United States Consulate in your country and from the University Payroll Office at Cornell after you arrive. You are advised to check with the Payroll Office in B-7 Day Hall at some point before filing your income tax. If you already have a United States Social Security card, bring it with you to Ithaca. You should keep records of your income and expenditures to substantiate later claims on your tax returns, and keep copies of your income tax forms.

J-1 visa holders are exempt from payment of Social Security tax; H-1 and J-2 visa holders pay this tax.

Medical Insurance

It is a Cornell University requirement that you have a medical insurance policy protecting you and your family in the event of major illness or injury. The coverage should be for at least \$100,000. An American insurer is preferred. If your insurance policy is with a company in your country, bring documents (in English, if possible) with you describing the extent of that coverage and providing the name and address of the agent to whom you can send claims for reimbursement. If you are sponsored by a private foundation or a government agency, ask your sponsor about medical insurance coverage, and be prepared to provide proof that you are covered by health insurance. For information about insurance plans covering your visit to the United States, you may want to contact a company such as Hinchcliff International, 11 Ascot Place, Ithaca, New York 14850.

Cornell has a medical insurance plan that most visitors (not all) with academic appointments for six months or more may join. If you are eligible, you will be notified. If you decide to join, you must do so shortly after notification of eligibility. Cornell medical benefits apply throughout the United States and can supplement any other insurance that you may have. The cost depends on the conditions of your employment and on whether your appointment is in an endowed (private) college or a statutory (state-supported) college at Cornell. Staff members coming to an endowed college should contact the Office of Human Resources (130 Day Hall, tel: 255-3936) for further information. Staff members coming to a statutory

college, and who will be on the statutory payroll, should contact the Statutory Benefits Office (B-22 Mann Library Building, tel: 255-4455) for further information. An academic staff member in a statutory college will not be protected by Cornell health insurance until 42 days after arrival. Staff members in statutory colleges who are not on payroll or who receive payment by voucher, are not eligible for statutory benefits. They should contact either the endowed benefits office or a private insurance company for further information. Premiums vary greatly, and could be over \$150 per month for families.

Schooling for Children

Public school education in the United States is compulsory and free of charge. To enroll, children must be five years old by December 1. Classes begin in early September. Bring your children's school records and the record of their health immunizations. All information should be in English. New York State public health law requires that all children enrolling in child-care facilities or public schools should be immunized:

- (1) Diphtheria toxoid series of three or more doses (usually listed as DPT or DT).
- (2) Trivalent oral polio series of three or more doses or Salk polio vaccine series of four doses given after 1968.
- (3) Measles, mumps, and rubella live vaccines given on or after the first birthday; or a statement signed by a physician that the child has had measles or mumps, or a certified serological blood test if the child has had rubella.

Transportation to Ithaca

The least expensive means of travel to Ithaca from New York City is by bus (about \$75 per person); the travel time is approximately five hours. Greyhound Bus Lines serves Ithaca and operates out of New York City Port Authority Terminal, 41st Street and Eighth Avenue (telephone: 212/971-6363). From the Ithaca Greyhound bus terminal a taxi to campus will cost \$4, plus \$5 for extra large or heavy luggage. There is no railway service to Ithaca.

There are direct daily flights to Ithaca (Tompkins County Airport) from New York City, Pittsburgh and Syracuse, on either US Air, or Continental Airlines. The cost from New York City is about \$149 (less if reserved in advance), and travel time is about an hour. Flights from Chicago, San Francisco, Los Angeles, Seattle, Dallas, Toronto and other major cities are all routed through either Pittsburgh or Syracuse. An airport van can bring you from the Ithaca (Tompkins

County, Airport) to campus or anywhere else in Ithaca for about \$7.

Housing

A Housing Coordinator is available to help you with housing arrangements before you arrive at Cornell or at the time of arrival. If you are eligible for the services of the coordinator you will receive an accommodation survey form, a rental fact sheet, and a letter of information with this brochure. Please complete and return this form immediately if you require housing assistance. An apartment or house can be reserved for you if you give the coordinator written notice a minimum of two months in advance. If you do not notify the coordinator in advance of your arrival, you will not be assisted. Apartments and houses are all located off-campus.

The Off-Campus Life Office, 119B Anabel Taylor Hall, has listings of available off-campus housing, and will be able to give you assistance when you arrive. These listings change constantly and cannot be mailed to you in advance.

If you and your family plan to arrive in Ithaca between mid-August and late September, bear in mind that there will be competition for housing. Many new students, staff members and their families will also be looking for accommodations, and inexpensive short-term housing can be difficult, if not impossible, to find. Visitors arriving at this time may need to make arrangements to stay temporarily with friends. Hotels are expensive and usually full at this time of year.

One-bedroom furnished apartments in Ithaca cost \$400-\$600 a month. Utilities (gas, electricity, heat) and other services (telephone, parking, cable TV) will cost extra; you should call New York State Electricity & Gas (NYSEG) for an estimate of the costs you can expect to pay in your new place. Two-bedroom furnished apartments cost \$500-\$700 a month or more, plus utilities and services. Unfurnished apartments are somewhat cheaper, and used furniture can be bought and then resold on leaving. Rooms can be rented furnished or unfurnished. Be aware that type, location, size and quality of housing vary considerably. Rents for single rooms are about \$250-\$350 a month. Single and double rooms sometimes include access to cooking facilities; bathrooms are usually shared. There will be an extra charge for telephone service. The foregoing prices are all subject to increase. Short-term housing (less than 12 months) is usually more expensive than figures quoted above.

The following hotels and motels are within walking distance of the Cornell campus and can provide temporary accommodations while you are looking for housing. Reservations are required. Rates do not include 10% tax.

Collegetown Motor Lodge
312 College Avenue, Ithaca, New York 14850
Tel: 607/273-3542
(or 1-800-666-7666 from within the U.S.A. or Canada).
Single occupancy, \$56-64.
Double occupancy, \$72-82.

Hillside Inn
518 Stewart Avenue, Ithaca, New York 14850
Tel: 607/272-9507.
Single occupancy, \$30-\$39.
Double occupancy, \$39-45.

Best Western University Inn
East Hill Plaza, Ithaca, New York 14850
Tel: 607/272-6100.
Single occupancy, \$58-88.
Double occupancy, \$65-95.

This hotel provides a free shuttle service from the airport. You can call the inn when you arrive at the airport or make prior arrangements. Buses from East Hill to the campus run every half hour during the day.

For Further Information

Write or call the International Students & Scholars Office, Cornell University, 200 Barnes Hall, Ithaca, New York 14853-1601 (telephone: 607/255-5243; fax: 607/255-2778) for information on immigration matters. Questions about Cornell or the local community should be addressed to your academic department.

International Students and Scholars Office
Cornell University

#91

Doc: coming to cornell '91/staff
Disk: fall '91 publications

IEF# 538

ID# 484

United States Information Agency EXCHANGE VISITOR FACILITATIVE STAFF GC/V CERTIFICATE OF ELIGIBILITY FOR EXCHANGE VISITOR (J-1) STATUS

D 589421

1. SWANINATHAN Monkombu Sambasivan (FAMILY NAME OF EXCHANGE VISITOR) (FIRST NAME) (MIDDLE NAME) Male born 08/07/25 in Kumbakonam, Tamil Nadu India a citizen of India a legal permanent resident of India whose position in that country is President, Int'l Union for Conservation of Nature U.S. address 200 Barnes Hall Cornell University, Ithaca, NY 14853-1601

- THE PURPOSE OF THIS FORM IS TO: 1. Begin a new program () Accompanied by immediate family members 2. Extend an on-going program. 3. Transfer to a different program 4. Replace a lost form. 5. Permit visitor's immediate family (members) to enter U.S. separately.

2. will be sponsored by Cornell University, Ithaca, New York 14853-1601 to participate in Exchange Visitor Program No. P-1-43, which is still valid and is officially described as follows: A program to provide courses of study, research, teaching and lecturing, or a combination thereof, in all fields of academic study to foreign students, guest instructors, professors, or specialists receiving (1) fellowships, scholarships, salaries, stipends, or part-time employment opportunities from the University, (2) awards or opportunities for practical experience from cooperating organizations, in the general interests of international academic exchange.

3. This form covers the period from 11/14/93 to 12/03/93 Students are permitted to travel abroad & maintain status (e.g. obtain a new visa) under duration of the program as indicated by the dates on this form. If this form is for family travel or replaces a lost form, the expiration date on the exchange visitor's I-9 is

4. The category of this visitor is 1 () Student, 2 () Trainee, 3 () Teacher, 4 (X) Professor, Research Scholar or Specialist, 5 () International Visitor, 6 () Medical Trainee, 7 () Alien employee of the USIA. The Specific field of study, research, training or professional activity is 8090 Professors-at-Large / Natural Resources in the A.D. White Program (Sub/Field Code)

5. During the period covered by this form, it is estimated that the following financial support (in U.S. \$) will be provided to this exchange visitor by:

a. (X) The Program Sponsor in item 2 above \$ 4,400

This Program Sponsor has () has not (X) (check one) received funding for international exchange from one or more U.S. Government Agency(ies) to support this exchange visitor. If any U.S. Government Agency(ies) provided funding, indicate the Agency(ies) by code

Financial support from organizations other than the sponsor will be provided by one or more of the following:

- b1. () U.S. Government Agency(ies): (Agency Code), \$; b2. (Agency Code), \$ c1. () International Organization(s): (Int. Org. Code), \$; c2. (Int. Org. Code), \$ d. () The Exchange Visitor's Government \$ (If necessary, use above spaces for funding by multiple U.S. Agencies or Intl. Organizations) e. () The binational Commission of the visitor's Country \$ f. () All other organizations providing support \$ g. () Personal funds \$

6. I.N.S. USE

7. Brendan O'Brien Assistant Director, ISSO International Students & Scholars, 200 Barnes Hall Cornell University, Ithaca, NY 14853-1601 Signature of Responsible Officer or Alternate R.O. 5/24/93

PRELIMINARY ENDORSEMENT OF CONSULAR OR IMMIGRATION OFFICER REGARDING SECTION 212 (a) OF THE I.N.S.

1. (Name) (Title) have determined that this alien in the above program 1. () is not subject to the two year residence requirement. 2. () is subject based on: A. () government financing and/or B. () the Exchange visitor skills list and/or C. () PL 94 484 as amended The United States Information Agency reserves the right to make the final determination. (Signature of Officer) (Date)

8. STATEMENT OF RESPONSIBLE OFFICER FOR RELEASING SPONSOR (FOR TRANSFER OF PROGRAM)

Date, Transfer of this exchange visitor from program No. sponsored by to the program specified in item (2) is necessary or highly desirable and is in conformity with the objectives of the Mutual Educational and Cultural Exchange Act of 1961. (Signature of Officer) (Date)

U.S. GOVERNMENT PRINTING OFFICE: 1992-312-695/65501

INSTRUCTIONS FOR AND CERTIFICATION BY the alien beneficiary named on page 1 of this Form:

Read and complete this page prior to presentation to a United States consular or immigration official.

1. I understand that the following conditions are applicable to exchange visitors:
 - (a) **Extension of Stay and Program Transfers.** A completed form IAP-66 is required in order to apply for an extension or transfer and may be obtained from or with the assistance of the sponsor. It must be submitted to the appropriate office of the Immigration and Naturalization Service within fifteen to sixty days before the expiration of the authorized period of stay.
 - (b) **Limitation on Stay:** STUDENTS - as long as they pursue a substantial scholastic program leading to recognized degrees or certificate. Students for whom the sponsor recommends practical training may be permitted to remain for such purpose for an additional period of up to 18 months after receiving their degree or certificate. BUSINESS AND INDUSTRIAL TRAINEES - 18 months. TEACHERS, PROFESSORS, RESEARCH SCHOLARS, and SPECIALISTS - 3 years. INTERNATIONAL VISITORS - 1 year. MEDICAL TRAINEES: Graduate Nurses - 2 years. Medical Technologists, Medical Record Librarians, Medical Record Technicians, Radiologic Technicians, and other participants in similar categories - the length of the approved training program plus a maximum of 18 months for practical experience, not exceeding a total of 3 years. Medical Interns and Residents - the time typically required to complete the medical specialty involved but limited to 7 years with the possibility of extension if such extension is approved by the Director of the United States Information Agency.
 - (c) **Documentation Required for Admission or Readmission as an Exchange Visitor:** To be eligible for admission or readmission to the United States, an exchange visitor must present the following at the port of entry: (1) A valid nonimmigrant visa bearing classification J-1, unless exempt from nonimmigrant visa requirements; (2) A passport valid for six months beyond the anticipated period of admission, unless exempt from passport requirements; (3) A properly executed Form IAP-66. Copies one and two of Form IAP-66 must be surrendered to a United States immigration officer upon arrival in the United States. Copy three may be retained for re-entries within a period of previously authorized stay.
 - (d) **Change of Status:** Exchange visitors are expected to leave the United States upon completing their objective. An exchange visitor who is subject to the two-year home-country physical presence requirement is not eligible to change his/her status while in the United States to any other nonimmigrant category except, if applicable, that of official or employee of a foreign government (A) or of an international organization (G) or member of the family or attendant of either of these types of officials or employees.
 - (e) **Two-Year Home Country Physical Presence Requirement:** Any exchange visitor whose program is financed in whole or in part, directly or indirectly by either his/her own government or by the United States Government is required to reside in his/her own country for two years following completion of his/her program in the United States before he/she can become eligible for permanent residence (immigration) or for status as a temporary worker ("H") or as an intracompany transferee ("L"). Likewise, if an exchange visitor is acquiring a skill which is in short supply in his/her own country (these skills appear on the *Exchange Visitor Skills List*) he/she will be subject to this same two-year home-country residence requirement as well as alien physicians entering the U.S. to receive graduate medical education or training (Section 212(e) of the Immigration and Nationality Act and Pl. 94 484, as amended).
2. I seek to enter into, or remain temporarily in, the United States as an exchange visitor under Section 101(a)(15)(J) of the Immigration and Nationality Act, as amended, for a total maximum stay of _____ (months or years) for the purpose of (state type of degree, certificate, or other objective toward which your program participation will be directed. Doctors of medicine should indicate their medical specialty): _____

and I understand that I shall be permitted to perform only those activities described in Item 2 and 4 on page 1 of this Form.

I intend to return to (country) _____ where I am (check one) legal permanent resident citizen.

3. My passport numbered _____ issued by _____ (Country) expires on _____ (Mo./Day/Yr.)

4. I have have not (check one) been in the United States previously as an exchange visitor. (If you have been in the United States previously as an exchange visitor, show total length of time: _____, and dates: _____):

5. (To be completed only if application is being made for extension of stay or Program transfer. Use a continuation sheet if necessary.) I first entered the United States as an exchange visitor, or acquired exchange visitor status, on _____ (Mo./Day/Yr.) and have engaged in the following activities under the sponsorship of respective institutions listed for each activity (include program numbers): _____

6. I understand that a consular or Immigration Officer will make a preliminary determination on whether I am subject to the two year home country physical present requirement described in item 1(e) above. The United States Information Agency reserves the right to make a final determination. When determined subject, I will accept that determination and comply with the requirement.

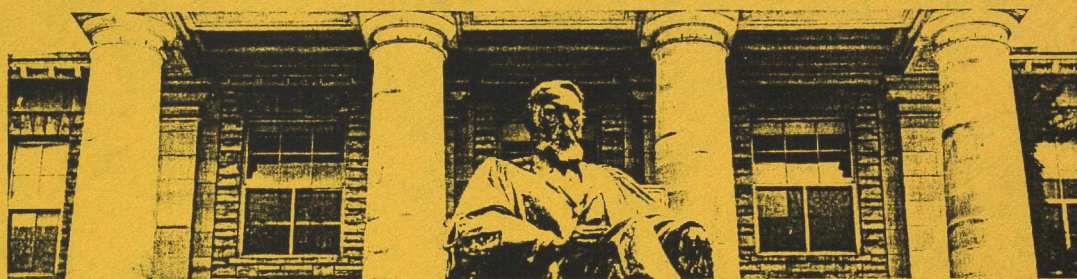
7. I certify that I have read and I understand the foregoing.

(Signature of Applicant)

(Place)

(Date: Mo. Day, Yr.)

Program for Professors-at-Large
Cornell University



M. S. SWAMINATHAN

President, International Union for the
Conservation of Nature and Natural Resources
Honorary Vice President, World Wildlife Fund

&

Andrew D. White Professor-at-Large

ROAD FROM RIO THE NEXT STEPS

3:30 pm, Monday, November 22, 1993
Kaufmann Auditorium
Goldwin Smith Hall

Reception following the lecture

The Public is Invited

RECEIVED

NOV 18 1993

International Association

PLANT BREEDING & BIOMETRY

SPECIAL SEMINAR

Fall 1993

TITLE: PLANT GENETIC RESOURCES and the
FUTURE OF CROP IMPROVEMENT

SPEAKER: M.S. SWAMINATHAN
President, International Union for the
Conservation of Nature and Natural Resources
Honorary Vice President, World Wildlife Fund
Andrew D. White Professor-at-Large

DATE: Wednesday, November 24, 1993

TIME: 12:20 pm - 1:20 pm

PLACE: 135 Emerson Hall

Coffee and cookies will be provided at 12:05

Youth & seniors program becomes a national model

By Susan Lang

A Cornell program that has young people and senior citizens interacting in ongoing activities has proven remarkably successful and satisfying for all involved.

A detailed handbook that spells out exactly how group leaders can adopt the model program is now available nationally. Geared for children ages 9 through 13, but easily adaptable for other ages, Project EASE - Exploring Aging through Shared Experiences - is ideal for groups such as scouts, 4-H clubs, religious youth groups, after-school programs and other organizations, according to Karl Pillemer, director of the program. It can also be used in the classroom.

"Popular wisdom says it's good for children to be involved with seniors, but models have been lacking for developing successful programs," said Pillemer, a Cornell sociologist and gerontologist. An associate professor of human development and family studies, Pillemer also is co-director of the Cornell Center for Research on Applied Gerontology (CCRAG), a program of the Life Course Institute.

In designing Project EASE, Cornell researchers used the most current research on the effectiveness of intergenerational programs to develop activities and projects that youths and senior citizens can share for mutually satisfying, meaningful and goal-oriented interaction.

Three years in development, Project EASE has been field-tested and evaluated by more than 70 4-H clubs in New York, involving about 600 participants.

Frequently, young people have little or no preparation or understanding of the aging process before they interact with seniors, usually participating in one-shot activities, such as visiting a nursing home during holiday time.

"Often, children feel alienated, frightened or negative about what it is like to be old, while seniors become discouraged when viewed negatively or stereotyped as dependent," Pillemer said.

Project EASE is unique because it promotes meaningful interaction by providing detailed guidelines on how to:

- Promote awareness and understanding among youths of aging before the projects begin.
- Hold a planning session that involves youth and elders as equal partners.
- Foster ongoing personal contact for longer-term commitments that allow real relationships to develop.
- Develop equal partnerships between children and elders.
- Implement a process of planning a structured program, complete with activity ideas.

These guidelines may be applied to three kinds of projects: Joint community service projects, in which children and elders work together on an activity that the community will value; shared group activity projects that both groups enjoy but are not community service; and one-on-one programs, in which each youth is paired with a senior in activities such as arts and crafts, sharing oral histories, grooming pets, and so on.

The Leader's Guide to Project EASE, which includes warm-up activities, games, sensitivity trainings, information for senior participants and suggested shared activities, was developed and written by Pillemer; Stephen Goggin, a youth-at-risk specialist for Cornell Cooperative Extension at Cornell; Susan Matson, an extension agent in Ulster county; John Gerecitano, a former undergraduate student now attending the Albert Einstein College of Medicine in New York City; Edith Lassegard, a graduate student in the department of human service studies; and Ruth Raimon-Wilson, a senior extension associate for Cornell Cooperative Extension, now retired.

The guide is available for \$20.75 through the Cornell University Resource Center, 7 Cornell Business and Technology Park, Ithaca, N.Y. 14850.

Project EASE was supported in part with grants from the Charles Stewart Mott Foundation, the Public Welfare Foundation and the College of Human Ecology.



Charles Harrington/University Photography

Art Domantay, an assistant to the artist, helps put the finishing touches on the Arts Quad exhibit by Daniel J. Martinez. The installation, part of the ongoing Hispanic art exhibit, refers to the lives of migrant workers, political refugees and other exiles.

Solving the Riddle on the Hill

The solution to the Morse code riddle being sent from the Herbert F. Johnson Museum of Art between Saturday, Nov. 6, and Friday, Nov. 12, is:

Q: What is that which enters the forest

with its tongue hanging?

A: The axe. Land of the Free.

A new message, the second one, will be transmitted beginning Saturday night, Nov. 13, through Friday, Nov. 19.

The International Morse Alphabet:

A •-	M --	Numerals:	Punctuation:
B -•••	N -•	1 •-----	Full stop •••••
C -•-•	O -----	2 ••-----	Hyphen -••••-
CH -----	P •-••	3 •••-----	Apostrophe •-----•
D -••	Q ---•-	4 ••••-----	Semicolon -•-•-•
E •	R •-•	5 •••••	Exclamation ---••-
F ••••	S •••	6 -----	
G -•-•-	T -	7 -----	
H ••••	U ••-	8 -----	
I ••	V •••-	9 -----	
J •-•-•	W •-•-	0 -----	
K •-•-	X •-••		
L ••••	Y •-•-		
	Z ---••		

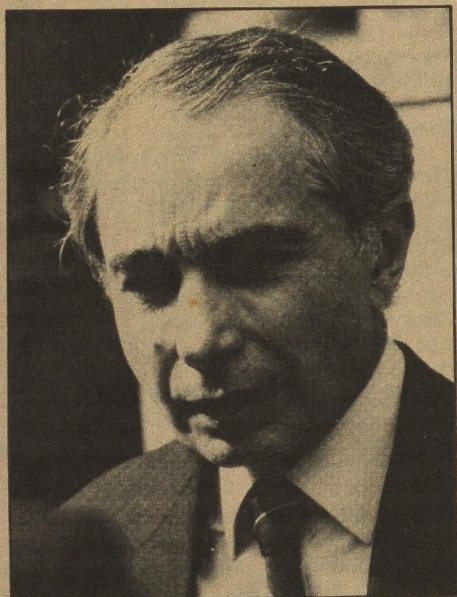
Former Italian premier to visit

Giuliano Amato, a leading member of the Socialist Party in Italy, a member of Parliament and the immediate past prime minister of the country, will speak to the question "Is there a Future for the European Union?" on Monday, Nov. 15, at 4:30 p.m. in Kaufmann Auditorium, Goldwin Smith Hall.

Amato, 55, is an expert on governmental reform in the European community and adaptation of the Italian national government to European community structures. He is a professor of Italian and comparative constitutional law at the University of Rome and the author of nearly a dozen books.

A member of the Italian Socialist Party since 1958, Amato was elected to the Italian Parliament in 1983 and served as prime minister from June 1992 to April 1993.

He served as undersecretary to the presidency of the council of ministers in the



Giuliano Amato

government led by Italy's first socialist premier, Bettino Craxi. And he is a former vice president of the council of ministers and former minister of the treasury.

Agricultural scientist to visit as White Professor-at-Large

By Ericka Taylor

M.S. Swaminathan, one of the world's leading agricultural scientists, will make his second visit to campus as an A.D. White Professor-at-Large from Nov. 15 through Dec. 2. He will give a free public lecture titled "Road From Rio: the Next Steps" on Monday, Nov. 22, at 3:30 p.m. in Goldwin Smith Hall's Kaufmann Auditorium.

Currently serving as president of the International Union for Conservation of Nature and Natural Resources and also as president of the National Academy of Sciences of India, Swaminathan was at the forefront of one of the most remarkable agricultural accomplishments in recent history - moving India from having the largest food deficit in the world to producing enough grain to feed all of its people.

Swaminathan's contributions in basic and

applied plant genetics include manipulation of genes to improve the yield, quality and stability of wheat, rice and potatoes and the initiation of the dwarf-wheat breeding program. He served as founder-trustee and later chairman of the board of the International Council for Research on Agro-Forestry for five years.

Later, he organized a Society for the Promotion of Wasteland Development as a professional non-governmental organization committed to the ecological restoration of degraded land in different parts of India. He also served as chairman of the Advisory Panel on Food Security, Agriculture, Forestry and Environment to the World Commission on Environment and Development.

For additional information about Swaminathan's visit, contact Professor Norman Uphoff or Virginia Montopoli at 255-0831.

Hotel School student organizes dinner to benefit AIDS research

By Kristin Costello

Steve Allen Jr., M.D., son of the internationally known comedian and himself a humorist and family physician, will be the guest speaker for "A Taste of Upstate New York," a dinner to benefit AIDSWORK of Tompkins County, on Nov. 16 at 7 p.m. in the Taylor Room of the Statler Hotel.

Allen is a well-known and popular speaker who successfully uses humor to deal with serious current health issues. He has spoken at numerous medical confer-

ences, including the International AIDS Conference held last year.

His speech, entitled "AIDS in the '90s: If I Didn't Laugh, I'd Cry," will be sure to delight his audience with a participative juggling seminar that always brings a laugh to the evening.

The Taste of Upstate New York theme was chosen by the dinner's organizer, Roy Wellman, a senior in the School of Hotel Administration. The theme was selected to emphasize the support of local community members and businesses.

Food for the event will be prepared by Wellman himself with the help of volunteers from the School of Hotel Administration and the Statler Hotel. The six-course menu features many local foods and wines and will include Pumpkin Soup with Creme Fraiche, Sorbet of Ravat Grape Juice with Honey and Thyme, Braised Lamb Shanks, Green Salad with Roasted Goat Cheese, and a Tarte Tatin with Creme Anglaise.

All of the proceeds from the dinner will go directly to AIDSWORK of Tompkins County, a community outreach organiza-

tion that provides HIV-infected persons and their friends and relatives with counseling, legal referrals and one-on-one support.

The event is being organized through an independent study project on Special Event Planning and Promotion by Wellman. He has been working on the project for the past two months under the direction of Barbara Lang, an instructor in the Food and Beverage Center of the Hotel School.

Tickets for the event are \$50 and will be sold in advance by calling Wellman at 256-5429. Cash or check will be accepted.

M.S. Swaminathan

Contact Addresses

I. November 11-13, 1993

Holiday Inn
100 Cromwell Road
London

Tel : 071-373-2222
Fax : 071-373-0559

II. November 14-30, 1993

Office : C/o Department of Plant Breeding
260 Emerson Hall
Cornell University
Ithaca, NY 14853, USA

Tel : (607) 255 - 1724 *or/ 255 - 1652*
Fax : (607) 255 - 1215
Tlx : 559020 INTAG

Residence : 201, Sage hall
Cornell University, Ithaca

Tel : (607) 255 - 9822
Fax : (607) 255 - 6683 (ISAAA)

III. December 2 to 5, 1993

C/o. International Irrigation Management
Institute
P.O. Box 2075, Colombo, Sri Lanka

Tel : 94 - 1 - 567 404
Fax : 94 - 1 - 566 854
Tlx : 22318 and 22907 IIMI HQCE

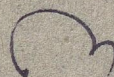
July 29, 1991

Dear

I thank you very much for your letter of July 18th.
I confirm that My wife and I shall plan to spend three weeks
starting on September 7th, 1992 at Ithaca. Please do
reserve the apartment.

With warm personal regards,

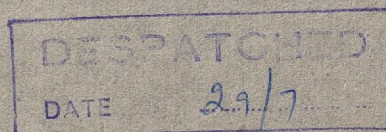
Yours sincerely,



M.S. Swaminathan

Dr. W. Ronnie Coffman
Professor & Chair
Cornell University
Department of Plant Breeding & Biometry
252 Emerson Hall, Ithaca
NY 14853-1902
U.S.A.

Back to me



6.50/-

CORNELL
UNIVERSITY

College of Agriculture and Life Sciences

Dr W. Ronnie Coffman
Professor & Chair

Department of Plant Breeding & Biometry
252 Emerson Hall, Ithaca, NY 14853-1902
Telephone: 607-255-2180
FAX: 607-255-6683

July 18, 1991

Dr. M. S. Swaminathan
14, II Main Road
Kottur Gardens
Kotturpuram
Madras - 600 085
INDIA

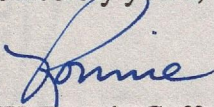
Dear Dr. Swaminathan,

Earlier we had some communication about a possible presentation at Cornell related to our CIIFAD biotechnology policy activities. I have your letter of March 7 wherein you suggested the end of September as a possibility. As far as a presentation is concerned, we will not be in a position to make the best use of your time on that date. I apologize for the delayed reply and I hope it has not caused you any inconvenience. Of course, you are welcome to visit anytime it might be convenient for you. If you need a hiding place to write some papers, we are at your disposal. However, sponsorship by the A. D. White Program generally requires considerable forward planning.

As you suggested, we have you booked for an A. D. White sponsored visit September 7-25, 1992 and, with a copy of this letter to Professor Bronfenbrenner, I will reconfirm that an apartment is booked for you at that time. As time moves along, I will be in touch with you concerning your schedule. Please guard those dates to the extent possible so that we can have the full benefit of your visit.

With best personal regards,

Sincerely yours,


W. Ronnie Coffman

cc: Urie Bronfenbrenner
Norman Uphoff

VIA AIR MAIL



PAR AVION

CORREO AEREO



VIA AIR MAIL



PAR AVION



CORREO AEREO

Charlotte & Ronnie Coffman
26 Deerhaven Drive
Ithaca, NY 14850



ELMIRA 14901 12/07/92 21:59

Dr. & Mrs. M. S. Swaminathan
11 Rathna Nagar
Teynampet
Madras 600018
India



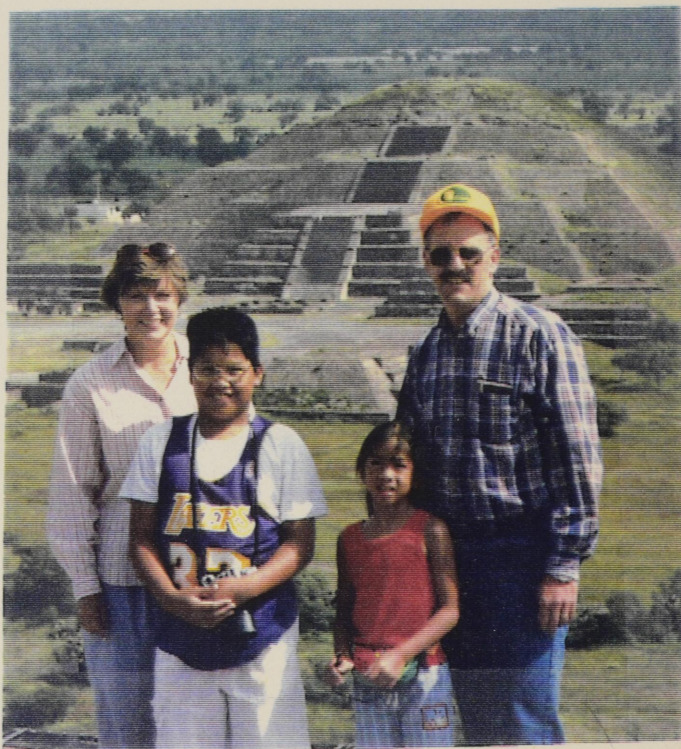
- A quick look at this photo tells you. .
- 🍏 who joined Cornell Figure Skating Club
 - 🍏 who unpacked an old school jacket for her 30th high school reunion
 - 🍏 who looks forward to the ski season
 - 🍏 who coached a volleyball team at the June gathering of International Rice Research Institute families
 - 🍏 who loves to read
 - 🍏 who added to her collection of Asian textiles during the family trip to Korea and the Philippines
 - 🍏 who can palm the basketball; who can't
 - 🍏 who sends heartfelt holiday greetings

Ronnie, Charlotte, Justin, and Carrie Coffman
26 Deerhaven Drive, Ithaca, NY 14850 USA
Phone: (607) 272-7551 — December, 1992

Charlotte
Justin

Ronnie
Carrie

*HAPPY HOLIDAYS FROM
CHARLOTTE, RONNIE,
JUSTIN, & CARRIE*



JUSTIN GRADUATED FROM THE 5TH GRADE



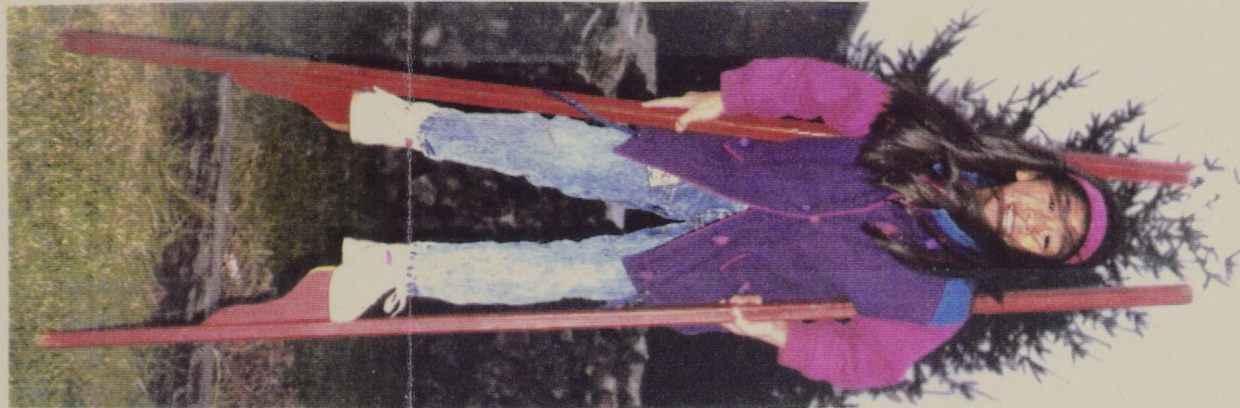
A
SAMPLE
OF
1991
FROM
THE
COFFMANS

Charlotte
Ronnie
Justin Coffman
Carrie

CHARLOTTE AND RONNIE ROSE ABOVE
IT ALL FOR THEIR 25TH ANNIVERSARY



CARRIE TRIED OUT HER MOTHER'S STILTS



*Look forward to
seeing you in
September
Ronnie*

