

FSP Progress Report⁶

Forestry Support Program is an Activity under AID Project No. 936-5519 "Forest Resources Management".

PROGRESS REPORT
Forestry Support Program

USDA FOREST SERVICE
OFFICE FOR INTERNATIONAL COOPERATION AND DEVELOPMENT
AGENCY FOR INTERNATIONAL DEVELOPMENT

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WASHINGTON, DC

Bureau for Science and Technology, Office of Forestry
Environment and Natural Resources, AID, Washington.

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U.S. Forest Service, P.O. Box 2417,
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I. INTRODUCTION

The Forestry Support Program (FSP) has been established to provide the Agency for International Development (AID) with a close working cooperation with the professional forestry and natural resources community. FSP is designed to provide AID with a mechanism for tapping into the relevant technical expertise of universities, agencies, institutes and organizations involved in forestry and natural resources. FSP also provides a small, but readily accessible source of technical expertise within its own staff.

The Forestry Support Program was established by AID by the Bureau for Science and Technology, Office of Forestry, Environment and Natural Resources, AID. The program is a joint effort of AID, Forest Service (USDA) and the Office of International Cooperation and Development (OICD) of USDA. It is funded under a broader project, Project Number 936-5519, a Resources Support Services Agreement (RSSA) entitled "Forest Resources Management". The Forestry Support Program's component of the RSSA includes initial funding of \$3,700,000 for the FY-80 through FY-83, four-year period.

Although intended to start in October, 1980, major efforts at start up were delayed until March, 1981 when the program coordinator assumed his post. During spring to summer, 1981 the program coordinator made use of three temporary part-time consultants to begin collection of essential background data needed by the program. During August to October, 1981 all but one of the FSP staff were installed and the program was underway. The dates of these appointments are listed in Table 1 in the following section.

II. THE STAFF OF FORESTRY SUPPORT PROGRAM

FSP consists of seven professional forestry and natural resources specialists, in the field and in Washington, all with overseas development experience with FAO, AID, Peace Corps or other organizations. Their individual technical specializations include: tropical silviculture, arid zone forestry, genetics, forest hydrology and watershed management, economics, as well as general forestry. The Washington-base core of the FSP team consists of a program coordinator and a coordinator for each of the Africa, Asia and Latin America regions. The staff members are on call for technical assistance to AID's regional and technical bureaus in Washington, for example, to advise on new project proposals. They also can be available for brief technical assistance visits to field projects. When not available, FSP arranges for another consultant.

Also associated with FSP are the field staff who are available to advise on technical questions (normally at no cost to the Mission). The three field staff are funded through Personal Services Contracts in Costa Rica (ROCAP), Kenya (REDSO/EA) and USAID/Indonesia.

Appendix A provides a brief resume of the backgrounds of the staff of FSP. Table 1 lists the staff by their respective posts and shows their immediate previous employment. At the time of this report's preparation, all but one FSP member is in place, the Indonesia staff person.

TABLE 1

Staffing of Forestry Support Program and list of FSP consultants used in early data collection work.

<u>PERSON</u>	<u>POST</u>	<u>CAME FROM</u>	<u>DATE STARTED</u>
Kunkle, S.H.	Program Coordinator	USDA-FS, West VA	March, 1981
Brown, C.	Junior Secretary	USDA-FS, YACC Program	March, 1981
Harcharik, D.A.	Latin America Coordinator	NC State University	August, 1981
Resch, T.	Africa Coordinator	State Agency, S.D.	August, 1981
Whitmore, J.L.	Asia Coordinator	USDA-FS, WO	Sept., 1981
Clark, A.	Senior Secretary	USDA-FS, WO	Sept., 1981
Tschinkel, H.	Resident Forester San Jose	FAO	Sept., 1981
Seyler, J.	Resident Forester Nairobi	Peace Corps	Oct., 1981
Donovan, D.	Resident Forester, Jakarta	Private Foundation	(Jan., 1982)
<u>CONSULTANT</u>	<u>ROLE</u>	<u>CAME FROM</u>	<u>DATES</u>
Greathouse, T.	Roster-institute	Consultant	3/81-8/81 data collection
Harcharik, D.A.	Latin America data collection; roster institute analyses	Consultant	4/81-8/81
Whitesell, C.	Asia data, institute data	USDA-Forest Service, Hawaii	Part-Time continuing, 4 month total

III. OBJECTIVES OF FORESTRY SUPPORT PROGRAM

FSP provides technical help to AID in designing, establishing, managing and troubleshooting field projects in forestry and natural resources. The program is designed to:

1. Provide AID's Regional Bureaus, Field Missions and Regional Offices with technical advice in forestry and natural resources, such as the technical review of project design and feasibility;
2. Help locate qualified staff for AID or cooperative AID/Peace Corps forestry projects overseas and assist in identifying qualified institutions for participation in AID forestry projects;
3. Help locate specialized consultants for AID or cooperative AID/Peace Corps projects for short-term technical assistance and for project identification, design, evaluation and review in such specific areas as watershed management, forest economics, remote sensing, agroforestry, plantation establishment, entomology, soils, biometrics, research and other areas;
4. Provide general forestry information to AID and Peace Corps staff and facilitate the exchange of technical information between natural resources project personnel.

FSP also can provide a limited number of FSP-funded technical consultants to AID field projects, generally up to a maximum period of about four weeks per consultant.

In addition to work on field projects, FSP can assist AID on a number of related technical activities, such as:

1. Providing experts to help organize or assist with technical workshops;
2. Conducting analytical studies in tropical forestry directed at examining technical, economic or social questions pertinent to successful project operation;
3. Assisting in developing new ideas for forestry or natural resources projects or programs;
4. Advising on questions relating to training and research in the natural resources field.

These services also apply to cooperative projects between AID and Peace Corps.

FSP serves as a reservoir of basic information on forestry and natural resources. This basic information includes:

1. A working roster of individuals with technical expertise in forestry and natural resources, who could be available for either short or long-term consultancies overseas:

2. A general data bank on institutes, universities and other organizations in forestry and natural resources field, interested in engaging in contract work in forestry development for AID;
3. A list of information services dealing with tropical forestry and natural resources relevant to development work.

IV. PARTICIPATION IN FORESTRY SUPPORT PROGRAMS

To request FSP assistance for an AID field project contact the Regional Bureaus: for Africa-AFR/DR/SDP, Rm. 2480, Forestry Officer; for Asia-AS/TR/EFE, Rm. 702, SA-18, Forestry Officer; for Latin America/Caribbean-LAC/DR, Rm. 2252, Environmental Officer; for Near East-NE/PD, Rm. 4709, Environmental Officer. For further information about FSP contact S&T/FNR, Room 209D, SA-18, Forestry Officer, or contact FSP (see address, next paragraph).

Natural resource specialists with development experience overseas can participate in the FSP roster of experts and consultants, by submitting a resume detailing education, language skills and professional experience, especially experience in international work. FSP seeks out experts from all segments of the professional forestry and natural resources community. They may write to: Forestry Support Program, c/o TMR-Room 811 RPE, USDA, Forest Service, P.O. Box 2417, Washington, D.C. 20013 USA. (703) 235-2432.

V. CONSULTANTS' AND TECHNICAL COOPERATORS' ROSTERS

One tool of FSP is its working roster of natural resources/forestry expertise for AID, now being developed. The roster draws on information from AID, USDA-FS, PC and many organizations. FSP is making a search for new information through visits to institutions, telephone surveys, newsletters and through other techniques. Progress to date:

- (1) About 800 letters and/or resumes have been reviewed by FSP, with about 600 of the persons identified as individuals potentially qualified for AID-type forestry jobs.
- (2) A simple but useful coding procedure (Appendix C item) has been developed. FSP reviewed coding procedures used by FAO, World Bank, International Agricultural Development Services (IADS), USDA/OICD, AID and others, to develop the procedure.
- (3) Potentially useful names identified are now being coded and entered into the list processing equipment.
- (4) Several organizations have been contacted in an attempt to locate relevant expertise. For example, the International Society of Tropical Foresters presently is assisting FSP to locate potential consultants, as is the National Forest Products Association. FSP also is in contact with World Bank and some of the FAO foresters, making the program known, and to share expertise. Peace Corps is assisting FSP to locate returned foresters. Recent presentations by

FSP staff before forestry college deans, industry groups, and Society of American Foresters have helped to identify a few more experts. Newsletter announcements have gone into Federal and State forestry bulletins. There have been many informal visits to FSP in Washington by consultants, consortia representatives, university staff, industry people and others, providing data. As contacts of this type continue, the roster of expertise no doubt will expand, and gradually include a more useful group of potential consultants.

- (5) To help in publicizing the program, the FSP "flyer" was prepared (Appendix B.).
- (6) FSP also will develop a roster of "technical cooperators", i.e., people not-likely interested in consultancies, but nonetheless good sources of certain types of technical or geographic information. These rosters will serve as tools, for FSP to assist AID staff or persons operating AID-funded activities.

VI. INSTITUTIONAL PROFILES

A. ACTION TAKEN

To better understand the precise location and nature of forestry and natural resource expertise, FSP is surveying the forestry institutes, organizations and universities, starting with those in the U.S. The following points summarize the actions taken and planned to develop profiles of institutional expertise in forestry/natural resources.

1. Letters sent by FSP to all Title XII forestry schools encouraging them to respond to a BIFAD questionnaire of early 1981, sent to agricultural colleges, to ask about institutions capabilities for development work. BIFAD requested to write and send questionnaire to non-Title XII forestry schools. FSP telephoned deans of all professional forestry schools: 1) asking them to reply to the BIFAD questionnaire, 2) soliciting resumes from interested and qualified faculty, and 3) gathering data for profile on departmental interest and capability in overseas work. BIFAD is the Board for International Food and Development, of AID.
2. Letters sent by FSP to all technical forestry schools, to inquire as to their activities and interest in international forestry.
3. Personal visits by FSP staff made to forestry departments at University of California, Duke University, University of Florida, University of Georgia, North Carolina State University, Virginia Polytechnic Institute, University of Washington and University of Wisconsin. Visited Pacific Southwest Station, East-West Center and the Institute of Pacific Islands Forestry. Other university forestry deans and professors questioned during visits to FSP offices.
4. Presentation made to university forestry deans at September, 1981 meeting of Society of American Foresters.

B. STATUS

1. Profiles have been developed on the 8 forestry schools that visited by FSP staff (see Appendix E for example).
2. Information is being developed on various Forest Service units and on some consulting firms.

C. FUTURE

1. Visits to selected forestry schools with international involvement will be made January-February, 1982.
2. Profiles will be made on USDA-FS units and consulting firms, in addition to the universities.
3. Profiles will be made on foreign forestry institutions, with assistance of FSP resident foresters in the field.

VII. SOME OF THE FSP TECHNICAL REVIEWS OR ASSISTANCE IN WASHINGTON

FSP has provided reviews and technical assistance on a number of questions during the past few months, including:

1. Review of PID FOR AID "reforestation of degraded soils". (all FSP)
2. Technical analysis of AID Haiti project paper "Agroforestry outreach"-Harcharik visit to Haiti June 1981.(Harcharik)
3. Review of NPS/NAS book "The Ecology of Development in the Humid Tropics".(Harcharik)
4. Review of "CODEL's" draft book by P. Ffolliott "Guidelines for planning environmentally sound, small-scale forestry projects" (ca 100 pp) (Kunkle).
5. Help on developing Peace Corps/MAB Forestry manual. (Whitmore)
6. Preparation of Philippine information for Asia Bureau forester. (Whitmore)
7. Assistance on AID's Asia Society/India workshop.(Whitmore)
8. Review of Tinker Foundation proposal entitled "An Analysis of Plantation Forestry in Tropical America".(Whitmore)
9. Review of AID Madhyan Pradesh Project Paper.(Whitmore)
10. Review of University of Washington/AID contract report on the role of U.S. transnational corporations in commerical foresters operations in the tropics.(Whitmore)

- 11. Reviews and meetings reference USDA Forest Service's initiatives in tropical forestry.(Whitmore)

VIII. FSP ADVICE ON CONSULTANTS AND EXPERTS

The major demand for FSP assistance is for help in finding staff for AID projects, both short-term to a few weeks' duration consultants and longer-term (year or more duration) staff. As shown in Table 2, there has been a steady flow of requests for help in finding relevant expertise. We would expect these requests to continue and probably increase. Normally FSP provides several names of suitable, i.e., qualified candidates found in the roster. Sometimes requests are for very specialized candidates in which case only one or two individuals may be found in the FSP roster.

So far most requests were not asking for FSP funding for consultants, but we expect the requests to increasingly seek funds as well, as the program gets better known. The FSP funded consultants to date are shown in Table 3. FSP staff also have taken some field consultancies themselves, as indicated in Table 3.

On frequent occasions, informal assistance has been provided. For example, FSP assisted the office of Technology Assessment (OTA) of Congress by suggesting panel members for a forestry project that they are conducting and by advising on consultants. Similar advice recently has been provided to National Wildlife Federation (re a post with MWF) and organizations, by assisting in finding candidates for posts.

TABLE 2

FORESTRY SUPPORT PROGRAM
--ADVICE ON CONSULTANTS--
(LATIN AMERICA)

<u>Country</u>	<u>Job</u>	<u>Requesting Agency</u>	<u>Job Duration</u>	<u>Contact Person</u>	<u>Comments</u>
Chile	Arid zone species	FAO	3 months	Stevens	current search
Chile	silvo-agro systems	FAO	3 months	Stevens	current search
Costa Rica	silvi-culture research	CATIE	2 years +	Gewald	names provided
Costa Rica	forest economist	CATIE	2 years +	Gewald	current search

TABLE 2, CONTINUED

Costa Rica	hydrologist	CATIE	2 years +	Gewald	current search
Ecuador	<u>1/</u>	AID	<u>1/</u>	Cusumane	<u>1/</u>
Ecuador	forestry trainer	Peace Corps	2 months	Mahaffey	referred 23 names
Haiti	3 agro-foresters	PADF	2 years +	Lansdale	18 names
Haiti	2 agro-foresters	CARE	2 years +	McCormick	11 names
Haiti	silvi-cultural researcher	AID	2 years +	Sugrue	
Honduras	6 - member forestry design term	AID	2 weeks - 2 months	Ferguson (OICD)	reviewed names already suggested; re-commended others
Honduras	forester	AID/ROCAP	2 year +	McClosky	17 names
Honduras	wood markets	AID	2 weeks	Otto	gave name
Honduras	forest economist	AID	1 1/2 months	Otto	referred 3 names

1/ Ecuador USAID mission requested silviculturist knowledgeable in pine and eucalypt plantations for 2 week visit in June/July. Request was changed to forestry institutions specialist for 2-4 weeks in autumn, and subsequently to 8 specialists for 2 months each for November - December Otto, Manteiga, Dickenson and Harcharik visiting mission in November to clarify needs and priorities. Recruitment to await outcome of this visit.

TABLE 2, CONTINUED

Honduras	forestry advisor	AID	2 years +	Steel (OICD)	current search
Honduras	hydrologist	AID	2 years +	Steel (OICD)	current search
Latin America Regional	agroforester	IBD	2 1/2 months	McGaughy	3 names
Latin America Regional	hydrologist	IBD	2 1/2 months	McGaughy	4 names
Latin America Regional	institutions	IBD	2 1/2 months	McGaughy	
Latin America Regional	forest economist	IBD	2 1/2 months	McGaughy	6 names
Panama	hydrologist	Chemonics	2 years +	Fiester	various names
Panama	forest environ- mentalist	Joint USA Panama Environmental Commission	2 years +	Blake	12 names
Peru	agroforester	AID	2 weeks	Otto	4 names
Peru	regional environmental management specialist	AID	2 years +	Otto	current search
Peru	forest institutions	AID	2 weeks	Otto	current search
Puerto Rico	silvicultural researcher	USFS	2 years +	Lugo	16 names

TABLE 2, CONTINUEDFORESTRY SUPPORT PROGRAM ADVICE ON CONSULTANTS
(AFRICA)

Period of
-----March-April 1981-----

<u>Country</u>	<u>Job</u>	<u>Requesting Agency</u>	<u>Job Duration</u>	<u>Contact Person</u>	<u>Comments</u>
Guinea	forester	AID	both long and short	Mullally	referred ca 10 names
Guinea-Bissau	forester	AID (Berger Co)	6 weeks	Mullally	8 names
Senegal	forester	AID	2 year	Mullally	
Somalia	forester	CARE (AID)	(long)	Kraus (NY)	
WO Ass't	WO forester	AID/WO	continuing	Mullally	12 names
Zaire	planner	ISTI	6 weeks	Gunawardene	
Zaire	hydrologist	JRB Assc	6 weeks	Fiester	

Period of
-----May-Mid July-----

<u>Country</u>	<u>Job</u>	<u>Requesting Agency</u>	<u>Job Duration</u>	<u>Contact Person</u>	<u>Comments</u>
Ivory Coast	envt. science	SECID	5 years	Buckley	
Niger	rem. sensing & ecol.	AID	2 years	Mullally	referred 4 names
Somalia	forester	Save-the-Children	(long)	Schwarz	person hired

TABLE 2, CONTINUED

Somalia	planner	Save-the-Children	1 month	Schwarz	recommen- dations
Upper Volta	PC/APCD	Peace Corps	5 years	Yoko	9 names
Upper Volta	forester	AID	1 month	Hester	10 names
WO Ass't		AID/WO	4 weeks	Mullally	
Zimbabwe	(1) remote sensing (2) tech. trig watershed	FAO		Stevens	contacted individuals for them

- - - - - Period of Mid July-October - - - - -

<u>Country</u>	<u>Job</u>	<u>Requesting Agency</u>	<u>Job Duration</u>	<u>Contact Person</u>	<u>Comments</u>
Africa	fuelwood specialist	ISTI	5 days	Guna-wardene	referred 3 names
Benin/ Tunisia	PC Project	PC-Tuttle	6 weeks	Tuttle	deferred the post
Ivory Coast	forester	SECID for AID	2 years	Buckley	discussions only
Mauritania	mission Environ- mentalist	AID-AFR/DR	Direct Hire	Hester	cancelled
Niger	forestry, arid zone	AID-Mission	4-6 weeks	Mullally	pending
Niger and Region	forester (Project) I/S Fr. 3.0	CARE	1-2 years	Deslanders	
Rwanda	Soil Conser- vationist	AID-Mission	4 month	Mullally	pending
Senegal/ Casamance	agro- forester	SECID for AID	18m-2 years	Levine	15 names
Senegal/ Gambia R.B. (4 posts)	forestry and natural resources	AID/AFR/DR	2 1/2 yrs	Hester	14 names

TABLE 2, CONTINUED

Somalia	range specialist	SEA-Range	2 years	McGary	2 names
Upper Volta	Mission Officer	AID-AFR/DR	2 years	Hester	pending
Upper Volta	CILSS Support	AID/ AF	2 years	Hester	pending
Upper Volta	Forestry curriculum	AID-Mission	1 md period each 6 mo	OICD, Jones FS, King	reffered 6 names

FORESTRY SUPPORT PROGRAM:ADVICE ON CONSULTANTS(ASIA AREA)

<u>Country</u>	<u>Job</u>	<u>Request</u>	<u>Job Duration</u>	<u>Contact Person</u>	<u>Comments</u>
India	forester	AID	2 years +	Bundy	11 names
India	forester	AID	2 years	Belt	
India	design teams	AID	7 weeks	Ichord	7 names
India	assessment teams	AID	6 weeks	McNamara	17 names
India	forester	Bank	6 weeks	Mitchnik	

TABLE 3FORESTRY SUPPORT PROGRAMFUNDED CONSULTANTS 1/

<u>Name</u>	<u>Country</u>	<u>Dates</u>	<u>Objectives</u>
Thorud, D.B.	Jamaica	May 30-June 5	Forestry training plan
Harcharik, D.A. (FSP Staff)	Haiti	June 15-June 28	Forestry project design

TABLE 3, CONTINUED

Gall, P.M.	Costa Rica	June-21-June 27	Forestry programming workshop
Schramm, G.	Jamaica	June 22-July 3	Economic analysis of watershed management project
Resch, T. (FSP Staff)	Somalia	Oct 25-Nov 15	Forestry project design
Whitesell, C.	Thailand	Oct 27-Nov 21	Forestry project design
Whitmore, J.L. (FSP Staff)	Philippines	Nov 30-Dec 19 <u>2/</u>	Forestry project design and PC workshop
Harcharik, D.A. (FSP Staff)	Ecuador-Peru	Nov-9-Nov 25	Project design
Dickenson, J.C.	Ecuador-Peru	Nov 9-Nov 25	Project design
Gall, P.M.	Philippines	Nov 30-Dec 9 <u>2/</u>	PC Workshop

1/ NOTE: Consultants' reports available in each case.

2/ These two consultancies not completed as of the time of writing of this report.

IX PRINCIPAL MEETING PARTICIPATION

FSP staff now meet frequently with technical specialists in organizations such as World Bank and Inter-American Development Bank, as well as with persons in domestic organizations within the Departments of Agriculture or Interior or other agencies. Building bridges between FSP and these organizations is an important part of building a data bank on natural resource expertise. Naturally FSP participates in a number of AID meetings as well. Some of these meetings are listed in Table 4.

----- TABLE 4 -----

List of some meetings attended by FSP staff during April-October, 1981.

1. Participation, final review Haiti project paper on "Agroforestry outreach", August 1981 (Harcharik)
2. Society of American Foresters Annual (National) Convention September 28-30 Orlando, FL. and meeting of Forestry College-University Deans. (paper presented)(Kunkle)
3. Various FSP meetings with USDA Under secretary and USDA Forest Service Chief and deputies, to set up FSP as a new program.
4. National Academy of Sciences meeting FSP presented paper on "Role of fast-growing nitrogen-fixing trees in forestry" (Whitmore)
5. Assist with Asia Society/India conference planning 7/28/81 in New York (Whitmore)
6. Several meetings on the Philippines "dendrothermal" project for Asia Bureau (Whitmore).
7. Presentation (papers or slides) about FSP and AID forestry at National Forest Products Association and Society of American Forester (D.C. chapter) (Kunkle).
8. Technical forestry presentation at Peace Corps National Convention of Former Volunteers, Washington (Kunkle)
9. Attend East-West Center (Hawaii) workshop on watershed management 9/27-10/2 (Whitmore)
10. Meetings with representatives of Office for Technology Assessment (OTA) Congress on their tropical forestry effort.

X INFORMATION

1. FSP has ordered a series of FAO and similar forestry publications, several copies each, to hand out in response to some of the less specific inquiries by AID-related people.
2. A collection has been started of key publications that relate to forestry in developing and/or tropical nations. During the first 6 months of FY-82 this will develop into a small but very pertinent information resource center to support AID/FS international forestry work.

APPENDIX AResumes on FSP Staff

Sam H. Kunkle, the FSP Program Coordinator, did graduate studies in hydrology and watershed management at Colorado State University and undergraduate studies in forestry in California and Germany. For 5 years he was the watershed specialist, FAO Forestry Department Headquarters, Rome, and served as short-term technical consultant in Haiti, El Salvador, Nepal, Libya, Tunisia, Somalia, Zambia, Turkey, Cyprus and other countries. During 2 years he was Peace Corps forestry advisor, helping with training and technical support. He has been a research project leader and hydrologist. He earlier worked also with the Swiss and Danish forestry services. Languages: good German; fair speaking in French; some Italian.

J.L. Whitmore, the FSP Asia Coordinator in Washington, did graduate work (tropical silviculture) at the University of Michigan and the University of Washington. He conducted research in tropical silviculture at the Institute of Tropical Forestry (9 years), and at CATIE, where he also taught advanced silviculture and tree improvement (2 years). He carried out community reforestation projects in rural Mexico (2 years). In addition he has worked on short-term assignment in Bolivia, Haiti, Jamaica, Thailand, Nepal, Indonesia and Paraguay on consultancies for the FAO, AID, OAS and other agencies. Languages: very good Spanish; some knowledge of Portuguese.

David A. Harcharik, the FSP Latin America area coordinator in Washington, has some ten years of professional forestry experience, including about eight years of international work. He has experience in silviculture and forest tree improvement with FAO, the Peace Corps, a university and consulting firms and previously worked as AID and World Bank consultant. He holds a degree in forest management from Iowa State University and graduate degrees in forest ecology and forest tree improvement from Duke University and North Carolina State University. Languages: very good Spanish; some French; fair Italian.

Timothy M. Resch the FSP Africa coordinator, FSP Washington, received graduate forestry training with emphasis on forestry and silviculture at Colorado State University, following undergraduate forestry studies at Minnesota. He spent three-and-a-half years in Morocco with Peace Corps as a forester. He has worked about seven years with USDA and the State of South Dakota, as a shelterbelt/community forestry specialist and silviculturist. He also has had extra training in nursery management techniques. Languages: good French; fair to good Arabic.

James R. Seyler, the Resident Forester in Nairobi, until this summer was Associate Director, Peace Corps, Upper Volta. He spent five years in Upper Volta, and Central African Republic, as Peace Corps staff. Earlier he was forester in French Guiana (SA) and served as Peace Corps Volunteer in Cameroun. He has worked also as forester in Pennsylvania, after completing forestry studies in that state. He has had additional specialized courses in tropical silviculture in Puerto Rico. Languages: very good French; knowledge of some West African languages.

Deana G. Donovan, the Resident Forester to take the post in Jakarta (1/82), has served as a private consultant, working on topics of forest economics, fuelwood use and social forestry. For most of the past four years, in Nepal, she has been with the Institute of Current World Affairs. She has familiarity with many Asian countries. She has taught and done research at the University of California and conducted energy research at the East-West Center, Hawaii. She has graduate training from California in multiple-use forest management and an undergraduate degree in economics, emphasis on development. Languages: good French; some Spanish; Nepali.

Henry M. Tschinkel, the Resident Forester in San Jose, was Project Manager, FAO, Honduras for the past five years. His work there also included close cooperation with Peace Corps. Earlier he served FAO in Tunisia, Costa Rica and Colombia, in all for 15 years. He also taught forestry in Costa Rica, and has worked for CATIE. He has graduate degrees in watershed management (Germany) and undergraduate training in forestry from North Carolina (Duke). He has served as FAO consultant in all regions. Languages: fluent German: very good Spanish; good French; fair Swedish.



Forestry Support Program

A Technical Assistance Program for AID's
Forestry Development Activities

Forestry Support Program--What it does

The Forestry Support Program (FSP) was established to bring the knowledge and experience of the professional forestry community to bear on AID's forestry development activities. FSP provides technical help to AID in designing, establishing, managing and troubleshooting field projects in forestry and natural resources. This new AID program is organized jointly with the U.S. Forest Service and the Office of International Cooperation and Development, (OICD), U.S. Department of Agriculture. The program is designed to:

1. Provide AID's Regional Bureaus, Field Missions and Regional Offices with technical advice in tropical forestry and natural resources, such as the technical review of project design and feasibility;
2. Help locate qualified staff for long-term AID or cooperative AID/Peace Corps forestry projects overseas and assist in identifying qualified institutions for participation in AID forestry projects;
3. Help locate specialized consultants for AID or cooperative AID/Peace Corps projects for short-term technical assistance assignments and for project identification, design, evaluation and review in such specific areas as watershed management, forestry economics, remote sensing, agroforestry, plantation establishment, entomology, soils, biometrics, research and other areas;
4. Provide general forestry information to AID and Peace Corps staff and facilitate the exchange of technical information between natural resources project personnel.

FSP can provide a limited number of technical consultants to AID field projects at no cost to country Missions, generally up to a maximum period of about four weeks per consultant.

The FSP Staff on Call

FSP consists of seven professional forestry and natural resources specialists, in the field and in Washington, all with overseas development experience with FAO, AID, Peace Corps or other organizations. Their technical specializations include: tropical silviculture, arid zone forestry, genetics, forest hydrology and watershed management, economics, as well as general forestry. The Washington-based core of the FSP team consists of a team leader and a general program coordinator for each of the Africa, Asia and Latin America regions. These staff members are on call for technical assistance to AID's regional and technical bureaus, for example, to advise on new project proposals. They are also available for brief technical assistance visits to field projects.

Also associated with FSP are field staff who will be available to advise on technical questions (normally at no cost to the Mission). The three field staff are funded through Personal Services Contracts in Costa Rica (ROCAP), Kenya (REDSO/EA) and USAID/Indonesia.



Workshops and Other Technical Assistance

In addition to work on field projects, FSP can assist AID on a number of related technical activities, such as:

1. Providing experts to help organize and/or assist with technical workshops;
2. Conducting analytical studies in tropical forestry directed at examining technical, economic or social questions pertinent to successful project operation;
3. Assisting in developing new ideas for forestry or natural resources projects or programs;
4. Advising on questions relating to training and research in the natural resources field.

These services also apply to cooperative projects between AID and Peace Corps.

The FSP Data Bank and Roster

FSP serves as a reservoir of basic information on tropical forestry and natural resources. This basic information includes:

1. A working roster of individuals with technical expertise in forestry and natural resources, who could be available for either short or long-term consultancies overseas;
2. A general data bank on institutes, universities and other organizations in the forestry and natural resources field, interested in engaging in contract work in forestry development for AID;
3. A list of information services dealing with tropical forestry and natural resources.

To Obtain FSP Assistance

To request FSP assistance for your AID field project contact the Regional Bureaus: for Africa - AFR/DR/SDP, Rm. 2480, Forestry Officer; for Asia - AS/TR/EFE, Rm. 702, SA-18, Forestry Officer; for Latin America/Caribbean - LAC/DR, Rm. 2252, Environmental Officer; for Near East - NE/PD, Rm. 4709, Environmental Officer. For further information about FSP contact S&T/FNR, Room 209D, SA-18, Forestry Officer.

To Participate in FSP as a Forester

If you are a natural resource specialist with development experience overseas and wish to include your name in the FSP roster of experts and consultants, please submit a resume detailing your education, language skills and professional experience, especially your experience in international work. FSP seeks out experts from all segments of the professional forestry community. Write to: Forestry Support Program, c/o TMR - Room 811 RPE, USDA, Forest Service, P.O. Box 2417, Washington, D.C. 20013 USA. (703) 235-2432.

The U.S. Agency for International Development (AID)
 USDA-Forest Service (USDA/FS)
 USDA-Organization for International Cooperation and Development (OICD)

FORESTRY SUPPORT PROGRAM

THE TYPES OF FORESTERS AND NATURAL RESOURCE SCIENTISTS NORMALLY REQUESTED BY AID

The Agency for International Development (AID) requests the services of a broad range of consultants and project personnel for forestry and natural resource assignments in developing countries. Desirable qualifications for most of these jobs include appropriate and current technical skills, prior overseas experience, relevant language proficiency and timely availability.

Technical Skills

Technical skills most often requested relate to village or social forestry. There are many requests for persons specialized in extension, plantation practices, arid zone forestry, nursery establishment, watershed or range management, agroforestry, shelterbelts, soil conservation and similar activities for rural areas and small-scale projects.

Occasionally, there are requests for specialists such as ecologists, pathologists, geneticists, remote sensing specialists, economists, and sociologists.

Because of the current nature of AID development activities, there are very few requests for people with backgrounds in large-scale logging, pulp and paper, or wood products engineering. There are also few requests for persons with skills in outdoor recreation or wildlife management.

In most cases, persons who are presently working at technical, field-related jobs are preferred to persons who have not been directly involved in field or technical work for several years.

Overseas Experience

Most AID requests are for consultants or project personnel with prior tropical or overseas development experience. In particular, requests for candidates for long-term assignments of 2 years or more are almost always for persons with previous overseas experience, such as Peace Corps service.

In exceptional cases, such as for certain highly specialized needs, overseas experience may not be required. For example, for short-term assignments of less than 3 months a consultant with especially high level technical skills and very good cultural sensitivity sometimes works out successfully as a member of a consulting team.

Language Proficiency

Although proficiency in a foreign language is not a prerequisite for all AID assignments, well over half the requests are for candidates with Spanish or French language capability. There is a shortage of French speaking candidates who are also technically well qualified, and the supply of technically qualified Spanish speaking candidates is only slightly better. In some countries, or for some short-term assignments, good communication skills in English are sufficient.

Availability

Timing of availability is a problem in some cases, such as when AID needs assistance on short notice or during the middle of the U.S. field season. For this reason many names are required for a roster in order to assure that at least one well-qualified candidate is available for each request. Applicants should specify when and for how long they could be available and how much lead time would be required in recruiting them. Having one's name on a roster implies no obligation on the individual's part or on the part of AID.

Participation of USDA/FS Employees

The Forest Service has an agreement with AID to provide occasional salary-free consultants to AID. The FSP project (or a USAID mission) pays the travel and per diem in these cases. Other Forest Service employees will have their salaries reimbursed by AID.

A Forest Service employee also can accept a long-term United Nations (UN) or AID job for up to a maximum of 5 years and normally retain "return rights" to the USDA/FS, continuing to pay into retirement during the period of absence. Some of the UN jobs are announced and appear on Forest Service bulletin boards. FSP has no official involvement in FAO job searches, although we may inform people about FAO job announcements that come to our attention. More information on "return rights" is available by referring to Title 5, U.S. Code, Sections 3343, 3581-3584. Any details on moving expenses or salary depend on the particular job. All situations are different. Normally when a USDA Forest Service employee takes a United Nations or AID post, their USDA/FS salary is matched.

If a Forest Service employee is considered for any job, AID should contact Dr. Robert Brandt, International Forestry, USDA/FS, P.O. Box 2417, Washington, D.C. 20013 (telephone 202-447-7407), who then contacts the person through USDA/FS personnel and eventually through the person's supervisor.

APPENDIX C
Forestry Support Program*
Instructions for FSP Short Resume

The Forestry Support Program recommends qualified persons in forestry and natural resources management to the Agency for International Development (A.I.D.) to help identify, design, and implement overseas development projects.

Initial identification of qualified individuals for a specific position is made from the short resume. To insure your skills and interest are matched with appropriate positions, it is important that the short resume form be completed accurately. Your current full resume should also be submitted to aid in selection of a short list of individuals for a position in AID or Peace Corps.

Your resumes will primarily be used to identify individuals for US AID and Peace Corps projects. Entering your name in the roster in no way imposes any obligation on you. This is not a published or circulated directory and is used by FSP to match individuals with consultancy or long-term posts.

To help you complete the form, there are instructions and two examples attached. Please print clearly or type all information in the spaces provided. Use the codes listed below. If you feel the suggested responses do not fit your situation, explain in the comments section. In all columns list your strongest character first. Columns are mutually independent.

Specific Instructions

A. GEN = GENERAL PROFILE

Identify from your background up to four skills you have in the following general areas.

EXTN = Extension work and cooperative forestry work
 OPER = Operational=Practical Work=Execution=Application (i.e., "field forestry work")
 PROJ = Project Development=Programming=Planning (such as with AID or FAO)
 RESH = Research=Investigation=Experimentation
 SUPR = Supervision=Administration=Policy (i.e., leadership role)
 TRNG = Technical Training=Applied Training
 UNIV = University Instruction (professor)
 COMM = Communication=Media=Translation (e.g., have edited many publications)

B. TECH = TECHNICAL PROFILE

Select no more than four of the specialities from your background. See code sheet for picking these codes. Describe under "Comments" if necessary.

* The Forestry Support Program (FSP) is a joint venture between the Agency for International Development and the USDA-Forest Service.

C. EX LEVEL = EXPERIENCE LEVEL

Note highest level achieved in your career. Categories below intended as a rough guide only.

S-SENIOR-Upper Mgmt, or Full Prof, or about GS 13+, or higher level supervisory or senior scientist.

M-MEDIUM-Mid. Mgmt or Assoc/Asst Prof or GS 11-12 (i.e., middle level)

I-INTERM-Lower Mgmt or Instructor or GS 5-9 (up to intermediate level)

D. EX AREA: EXPERIENCE AREA

AF-AFRICA	NA-NORTH AMERICA
AS-ASIA	NE-NEAR EAST
EU-EUROPE	LA-LATIN AMERICA

E. LANG: LANGUAGE SKILLS

Identify both language and skill level. Example: FR 3.0

FR-FRENCH	1	SLIGHT (survival)
SP-SPANISH	1.5	SLIGHT/FAIR
PO-PORTUGUESE	2.0	FAIR (casual)
AR-ARABIC	2.5	FAIR/GOOD
GE-GERMAN	3.0	GOOD (functional)
OT-OTHER	3.5	GOOD/EXCELLENT
(Specify below)	4.0	EXCELLENT (fluent)
NO-NONE	5.0	NATIVE SPEAKER

F. DEVOR: OVERSEAS DEVELOPMENT ORGANIZATION EXPERIENCE

AID	AGENCY FOR INT'L DEVELOP	NONE	NONE
BANK	WORLD BANK, IBRD, ETC	PC	PEACE CORPS
CONS	CONSULTANT	PVO	PRIVATE VOLUNTARY ORGAN
FOG	FOREIGN GOV'T	USFS	USDA FOREST SERVICE
FAO	FOOD AND AGRIC ORGAN OF UN	USGO	OTHER US GOV'T
INDY	INDUSTRY	UNIV	UNIVERSITY
		OT	OTHER

G. EDUC: HIGHEST EDUC LEVEL ACHIEVED

D DOCTOR'S (PhD., DF, D Sc)
M MASTER'S (MS, MA, MF)
B BACHELOR'S (BS, BA)

H. AVAIL: AVAILABILITY

Note special conditions below.

ST SHORT TERM (0-3 MONTHS)
LT LONG TERM
7/82 DATE AVAILABLE

I. PRJOB: PRESENT JOB

You may list more than one from experience code above (F).

J. OVERSEAS EX: OVERSEAS EXPERIENCE

EXAMPLES: LATIN AMERICA - PANAMA 1 YEAR = LA PAN 1 Y.
PANAMA 1 MONTH = LA PAN 1 M.

LATIN AMERICA - MANY COUNTRIES = LA MCO
(see also examples of Short Resumes and Code Sheet)

K. EDUCATION

Show most recent degree first.

Note degree code from G, year degree awarded, state or country and technical code from code sheet. See examples of short resumes.

Your suggestions or comments about this form and instructions would be appreciated.

FORESTRY SUPPORT PROGRAM

Short Resumes Codes

A. TECH = TECHNICAL

AGRI AGRICULTURE
 AGRO AGRO (Village) FORESTRY
 AGRN AGRONOMY
 ARID ARID ZONE FORESTRY
 BIOM BIOMETRICS, DATA PROCESSING
 BOTY BOTANY, SILVICS
 CHEM CHEMISTRY, PHYSICS
 COOP COOPERATIVES
 ECOL ECOLOGY
 ECON ECONOMICS
 ENER ENERGY (BIOMASS)
 ENGR ENGINEERING, FOREST
 ENTO ENTOMOLOGY
 ENVT ENVIRONMENT
 FIRE FIRE MANAGEMENT
 FORY FORESTRY
 HARV HARVESTING
 HYDR HYDROLOGY, IRRIG., METEOROL.
 LAUS LAND USE ASSES, PLANNING
 LIBR LIBRARIAN
 MAPP MAPPING
 MENS MENSURATION, INVENTORY
 MGMT MANAGEMENT, PLANNING
 MINR MINOR FOREST PRODUCTS
 MKTG MARKETING
 NARS NATURAL RESOURCES
 NURS NURSERY, SEED HANDLING
 PARK PARK, RECREATION
 PATH PATHOLOGY
 PHYS PHYSIOLOGY
 PLSC PLANT SCIENCE
 PLNT PLANTATION ESTAB, MGT
 POLY POLICY AND INSTITUTIONS
 PROD PRODUCTS
 RANG RANGE MANAGEMENT
 RNGR RANGER, GENERAL, MANAGEMENT
 REMS REMOTE SENSING, PHOTOGRAM
 SILV SILVICULTURE
 SOCL SOCIOLOGY, LAND TENURE
 SOIL SOIL SCIENCE
 TRIM TREE IMPROVEMENT, SPP TRAILS
 URBN URBAN FORESTRY
 UTIL UTILIZATION
 WASH WATERSHED MGT, SOIL CONSERV.
 WIND WINDBREAKS, SHELTERBELTS.
 WLMG WILDLIFE MGT, FISHERIES
 WRIT WRITER, EDITOR

B. COUNTRY ABBREVIATIONS

AF-AFRICA

ALG ALGERIA
 ANG ANGOLA
 BEN BENIN
 BOT BOTSWANA
 BUR BURUNDI
 CAM CAMEROON
 CAR CENTRAL AF. REP.
 CHA CHAD
 CON CONGO
 CVE CAPE VERDE
 DJI DJIBOUTI
 ETH ETHIOPIA
 GAB GABON
 GAM GAMBIA
 GHA GHANA
 GUI GUINEA
 GBA GUINEA BISSAU
 IVC IVORY COAST
 KEN KENYA
 LES LESOTHO
 LIB LIBERIA
 MAD MADAGASCAR
 MWI MALAWI
 MAL MALI
 MAU MAURITANIA
 MOR MOROCCO
 MOZ MOZAMBIQUE
 NAM NAMIBIA
 NIG NIGER
 NGA NIGERIA
 RWA RWANDA
 SEN SENEGAL
 SLE SIERRA LEONE
 SOM SOMALIA
 SAF SOUTH AFRICA
 SUD SUDAN
 SWA SWAZILAND
 TAN TANZANIA
 TOG TOGO
 UGA UGANDA
 UVA UPPER VOLTA
 ZEM ZIMBABWE
 ZAI ZAIRE

AS-ASIA

AUL AUSTRALIA
 BAN BANGLADESH
 BHU BHUTAN
 BUR BURMA
 CAB CABOOLA
 CHN CHINA
 FLJ FLJI
 GUM GUAM
 IND INDIA
 IDD INDONESIA
 JAP JAPAN
 KOR KOREA
 LAO LAOS
 MAL MALAYSIA
 NEP NEPAL
 NHB NEW HEBRIDES
 NZE NEW ZEALAND
 PON PAPUA
 PHI PHILIPPINES
 SAM SAMOA
 SIN SINGAPORE
 SRI SRI LANKA
 TAI TAIWAN
 THA THAILAND
 TON TONGA ISL.

VTE VIETNAM

LA-LATE AMERICA

AGR ARGENTINA
 BAH BAHAMAS
 BAR BARBADOS
 BOL BOLIVIA
 BRA BRAZIL
 CHI CHILE
 COL COLOMBIA
 COS COSTA RICA
 CUB CUBA
 ECU ECUADOR
 ELS EL SALVADOR
 FRG FRENCH GUIANA
 GUA GUATEMALA
 GUY GUYANA
 HAI HAITI
 HON HONDURAS
 JAM JAMAICA
 MEX MEXICO
 NIC NICARAGUA
 PAN PANAMA
 PAR PARAGUAY
 PER PERU
 PUR PUERTO RICO
 SUR SURINAM
 TRI TRINIDAD
 URU URUGUAY
 VEN VENEZUELA

NE-NEAR EAST

AFG AFGHANISTAN

EGY EGYPT

IRN IRAN

IRQ IRAQ

ISR ISREAL

JOR JORDAN

KUW KUWAIT

LEB LEBANON

LBY LIBYA

PAK PAKISTAN

PDY PEO DEMO REP YEMEN

QAT QATAR

SAU SAUDI ARABIA

SYR SYRIA

TUN TUNISIA

TUR TURKEY

UAB UNITED ARAB EMIRATES

YEM YEMEN

EU-EUROPE

AUS AUSTRALIA

BEN BENELUX

BUL BULGARIA

CZE CZECHOSLOVAKIA

DEN DENMARK

FRA FRANCE

GER GERMANY

GRE GREECE

HUN HUNGARY

ITA ITALY

NOR NORWAY

POL POLAND

ROM ROMANIA

RUS RUSSIA

SWE SWEDEN

SWZ SWITZERLAND

SPA SPAIN

URK UNITED KINGDOM

YUG YUGOSLAVIA

NA-NORTH AMERICA

CAN CANADA

USA UNITED STATES

C. STATE ABBREVIATIONS

AL ALABAMA
 AK ALASKA
 AZ ARIZONA
 AR ARKANSAS
 CA CALIFORNIA
 CO COLORADO
 CT CONNECTICUT
 DE DELAWARE
 DC DISTRICT OF COLUMBIA
 FL FLORIDA
 GA GEORGIA
 GU GUAM
 HI HAWAII
 ID IDAHO
 IL ILLINOIS
 IN INDIANA
 IA IOWA
 KS KANSAS
 KY KENTUCKY
 LA LOUISIANA
 ME MAINE
 MD MARYLAND
 MA MASSACHUSETTS
 MI MICHIGAN
 MN MINNESOTA
 MS MISSISSIPPI
 MO MISSOURI
 MT MONTANA
 NE NEBRASKA
 NV NEVADA
 NH NEW HAMPSHIRE
 NJ NEW JERSEY
 NM NEW MEXICO
 NY NEW YORK
 NC NORTH CAROLINA
 ND NORTH DAKOTA
 OH OHIO
 OK OKLAHOMA
 OR OREGON
 PA PENNSYLVANIA
 PR PUERTO RICO
 RI RHODE ISLAND
 SC SOUTH CAROLINA
 SD SOUTH DAKOTA
 TN TENNESSEE
 TT TRUST TERRITORIES
 TX TEXAS
 UT UTAH
 VT VERMONT
 VA VIRGINIA
 VI VIRGIN ISLANDS
 WA WASHINGTON
 WV WEST VIRGINIA
 WI WISCONSIN
 WY WYOMING

Jetter John J.
 ME - LAST, FIRST, MI

Dept. of Forestry & Nat'l Res.

1164 Georgia Street

Pinchot Univ. Arbor, MA

Arbor, MA 01007

1921
 YEAR OF BIRTH

Sept. 25 '81
 DATE OF RESUME

WORK ADDRESS 01007
 (617) 557-0123 x12
 WORK TELEPHONE

HOME ADDRESS
 (617) 347-8100
 HOME TELEPHONE

GEN	TECH	EX LEVEL	EX AREA	LANG	DEVOR	EDUC	AVAIL	PR JOB	OVERSEAS EX	EDUCATION
UNIV	SOIL	S	AF	FR 10	CONS	D	ST	UNIV	AF 4CD 1Y	D 48 IL SOIL
FRESH	WASH		LA		INDY		LT		LA HAI 5M	M 43 IL ECON
SLIPR	LAUS		NE		UNIV				NE EGY 2M	B 41 IL AGR
	ENVT		NA		AID					

EXAMPLE

COMMENTS: Plan to retire 6/83 and will be interested in traveling. Wife and I both are in good health.

Example to demonstrate completion of above form.

MAIL TO: Forestry Support Program
 c/o TMR Room 811-RPE
 USDA Forest Service
 P.O. Box 2417
 Washington, D.C. 20013

PHONE: (703) 235-2432

John J. Jetter, born 1921, is a full professor at Pinchot University spending 40 to 50% of his time teaching, 30 to 40% on research activities and 10 to 30% sharing knowledge with others. Although a specialist in soil science and watershed management, planning and environmental issues require about 20% of his time. Based on his accomplishments, he is considered to have senior level experience. His overseas assignments include four African countries (total 1 year), Haiti (5 months), and Egypt (2 months). A self-employed consultant with basic knowledge of French, he has represented an industrial firm, his university and AID. He enjoys considerable latitude in being able to accept short or long-term (over 3 months) assignments. He has 3 degrees: University of Illinois, B.S. 1941, in agriculture, and M.S. 1943, in economics; and a Ph.D., 1948, in soil science.

Sylvan Susan S.
 IE - LAST, FIRST, MI

U.S.F.S. P.O. BOX 2622

1229 MILL VALLEY BLVD

San Francisco, CA 94111

Mill Valley, CA 94999

1947
 YEAR OF BIRTH

24 Sept '81
 DATE OF RESUME

(415) 556-9999
 WORK ADDRESS
 WORK TELEPHONE

(415) 888-3748
 HOME ADDRESS
 HOME TELEPHONE

GEN	TECH	EX LEVEL	EX AREA	LANG	DEVOR	EDUC	AVAIL	PR JOB	OVERSEAS EX	EDUCATION
SUPR	TRIM	M	LA	SP 3.5	PC	M	ST	USES	LA ECU 3Y	M JIF TRIM
OPER	PLNT		EU		AID				EU MCO TR	B AGRIC FORY
	NURS									
	AGRD									

EXAMPLE

REMARKS: Available short-term only.
 Maintaining Spanish thru daily use.
 Prefer assignments from October-March.

Example to demonstrate completion of above form.

MAIL TO: Forestry Support Program
 c/o TMR Room 811-RPE
 USDA Forest Service
 P.O. Box 2417
 Washington, D.C. 20013

PHONE: (703) 235-2432

Susan S. Sylvan, born 1947, has considerable experience in supervisory (administrative) and operational assignments. She has spent several years in tree improvement, reforestation, nursery development and operation and in establishing agroforestry projects. While acquiring a medium level of experience in her 34 years, she has served for 3 years in Ecuador with the Peace Corps and AID and has acquired a good to excellent fluency in Spanish. Her scholastic achievements include a Master's in forest genetics (Florida) and a B.S. in forest management (Georgia). She is at present a GS-12 with the U.S.F.S. in charge of a regional reforestation/tree improvement program. Available short-term only. Traveled in many European countries.

NAME - LAST, FIRST, MI

WORK ADDRESS

HOME ADDRESS

YEAR OF BIRTH DATE OF RESUME

WORK TELEPHONE

HOME TELEPHONE

GEN	TECH	EX LEVEL	EX AREA	LANG	DEVOR	EDUC	AVAIL	PR JOB	OVERSEAS EX	EDUCATION

COMMENTS:

PLEASE SEND FSP A MORE DETAILED RESUME AS WELL,
WHEN YOU SEND IN THIS FORM!

THANK YOU,
FSP

MAIL TO: Forestry Support Program
c/o TMR Room 811-RPE
USDA Forest Service
P.O. Box 2417
Washington, D.C. 20013

PHONE: (703) 235-2432

APPENDIX D

List Of Papers By FSP

Thorud, David. FSP Consultant's report on trip to AID project/Jamaica, 1981.

Harcharik, David A. FSP Consultant's report on trip to AID project/Haiti, 1981

Schramm, Gunter. FSP Consultant's report on trip to AID project/Jamaica, 1981.

Gall, Pirie. FSP Consultant's report on participation in Peace Corps Forestry Workshop, Costa Rica, 1981.

Kunkle, Samuel H. Improving linkages of forestry professionals with USAID's forestry programs--the U.S. connection. (Presented at Society of American Forsters' convention). 1981.

Ledig, F.T. and J.L. Whitmore, 1981. Heritability and genetics correlations for volume, foxtails and form of Caribbean Pine in Puerto Rico. *Silvae Genetica* 30 (impress).

Whitmore, J.L. Plantations vs. other land-use options in Latin America. Proceedings, XVII IUFRO Congress, Kyoto. Division I session (impress).

Whitmore, J.L., L. LaMois, F. Deneke, L. Hill and R. Whaley. 1981. The USDA-Forest Service/International Tropical Forestry Program. 20 pp.

Zerbe, J.I., J.L. Whitmore, K. A. Christophersen, H.E. Wahlgren, and J.F. Landrie. 1981. Problems associated with fuelwood use in developing countries. Session No. 30: Tropical Woods. Forest Products Research Society Annual Meeting, St, Paul, Minn, June 25, 1981. (in Press).

APPENDIX EUNIVERSITY OR INSTITUTE GENERAL PROFILE FORMAT

FSP will, through interviews and telephone contacts, maintain the following general information on hand for reference by AID personnel.

1. CONTRACTS

A listing of recent or present major AID, FAO, Bank, Consortia or other contracts for overseas activities in forestry/natural resources (FNR) area. (e.g. Georgia now has Sri Lanka AID project). Not a comprehensive list, but a highlight.

2. EXPERTS:

A listing of the university's principal FNR faculty members with overseas experience, (i.e., those persons with overseas experience in FNR). This may be, say, 3-15 persons in most universities. Also included could be persons with French or Spanish fluency. These same names also would be entered into the FSP roster of expertise.

3. TECHNICAL SPECIALITY OR SPECIAL COURSES:

Brief description of any particular technical speciality that especially relates to LDCs or the tropics (e.g. Florida's ecology programs, Arizona's arid zone programs, North Carolina's emphasis on genetics and tropical soils, etc).

4. INTERNATIONAL PROGRAMS:

Brief description of any international programs (e.g. Idaho and Syracuse's international forestry programs).

5. SPECIAL LINKAGES

A brief description of other special overseas linkages (e.g. Colorado faculty has a cooperative agreement with Venezuela faculty on watershed management teaching).

6. REPORTS OF SPECIAL INTEREST:

Any recent "international forestry" reports or other overseas FNR reports of special interest (e.g. Yale has just released an interesting "Tropical Forests-Utilization and Conservation" book, 199 pp., 1981).