

DOCUMENT RESUME

ED 052 748

48

HE 002 404

AUTHOR Brumberg, Stephan F.  
TITLE ICED Data Bank on International Programs of Higher Educational Institutions. Technical and Final Report for Year of Research June 1, 1970 to May 31, 1971.  
INSTITUTION International Council for Educational Development, New York, N.Y.  
BUREAU NO BR-0-7723  
PUB DATE Jun 71  
CONTRACT OEC-0-70-4548(823)  
NOTE 122p.  
EDRS PRICE MF-\$0.65 HC-\$6.58  
DESCRIPTORS Area Studies, \*Data Collection, \*Exchange Programs, Higher Education, \*International Education, \*International Programs, \*Study Abroad

ABSTRACT

The ICED Data Bank is an information system which collects and stores data on international programs conducted by accredited 4-year colleges and universities in the US. The types of international programs defined by the Data Bank are: area studies, topical, other on-campus, work-study and in-service, training, faculty abroad, exchange, technical assistance, and research programs. The information analyzed here covers: spread and degree of international involvement, programs by type of university control, size and geographic region, international programs by type and year of inception, consortia, institutional profiles, country profiles, and quantitative data. The appendices contain descriptions of all of the programs conducted by individual institutions and consortia. (JS)

ED052748

24/15  
Title II, NDEA  
HE  
BR07723  
PA 40

**TECHNICAL AND FINAL REPORT  
FOR YEAR OF RESEARCH  
June 1, 1970 to May 31, 1971**

**Contract No. OEC-0-70-4548 (823)**

**ICED DATA BANK ON INTERNATIONAL PROGRAMS OF  
HIGHER EDUCATIONAL INSTITUTIONS**

**Stephan F. Brumberg  
International Council for Educational Development  
522 Fifth Avenue  
New York, New York 10036**

U.S. DEPARTMENT OF HEALTH,  
EDUCATION & WELFARE  
OFFICE OF EDUCATION  
THIS DOCUMENT HAS BEEN REPRO-  
DUCED EXACTLY AS RECEIVED FROM  
THE PERSON OR ORGANIZATION ORIG-  
INATING IT. POINTS OF VIEW OR OPIN-  
IONS STATED DO NOT NECESSARILY  
REPRESENT OFFICIAL OFFICE OF EDU-  
CATION POSITION OR POLICY.

June 1971

**U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE**

**Office of Education  
Institute of International Studies**

HE002 404

ED052748

TECHNICAL AND FINAL REPORT  
FOR YEAR OF RESEARCH  
June 1, 1970 to May 31, 1971

Contract No. OEC-0-70-4548 (823)

ICED DATA BANK ON INTERNATIONAL PROGRAMS OF  
HIGHER EDUCATIONAL INSTITUTIONS

Stephan F. Brumberg  
International Council for Educational Development  
522 Fifth Avenue  
New York, New York 10036

June 1971

The research reported herein was performed pursuant to a contract with the Institute of International Studies, USOE, U.S. Department of Health, Education, and Welfare, under provisions of Title VI, Section 602, of the National Defense Education Act, Public Law 85-864, as amended.

U.S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE

Office of Education  
Institute of International Studies

## TABLE OF CONTENTS

	Page
I. Technical Report for Contract Year June 1, 1970 to May 31, 1971	1
A. Coding of International Programs	2
B. 1969-1970 Update	2
C. Requests	5
D. Area Studies Directory	6
E. Future Activities	6
II. Findings and Analysis	7
A. Spread and Degree of International Involvement on U.S. Campuses	7
B. Programs by Type of University Control, Size and Geographic Region	10
C. International Programs by Type	20
D. Programs by Type and Year of Inception	23
E. Technical Assistance and Area Studies	31
F. Study Abroad and Area Studies	35
G. Consortia	38
H. Institution Profiles	38
I. Country Profiles	41
J. Quantatative Data on Programs	43
K. Conclusion	44

Appendices

List of Tables and Charts

	<u>Page</u>
<u>Table 1</u> - Data Bank Mailings, June 1, 1970- May 30, 1971	3
<u>Table 2</u> - Extent of Involvement of U.S. Colleges and Universities in International Programs, 1967-1968	9
<u>Table 3</u> - Number of International Programs Per School, 1967-1968	11
<u>Table 4</u> - International Programs of U.S. Colleges and Universities by World Geographic Region and Type of Sponsoring Institution, 1967-1968	12
<u>Table 5</u> - International Programs of U.S. Colleges and Universities by World Geographic Region and Size of Student Enrollment, 1967-1968	14
<u>Table 6</u> - Size of Institution and Degree of European Program Concentration	15
<u>Table 7</u> - International Programs of U.S. Colleges and Universities by World Geographic Region and Location of Campus in the United States, 1967-1968	17
<u>Table 8</u> - International Programs of U.S. Colleges and Universities by Major World Geographic Region and Location of Campus in the United States, 1967-1968	19
<u>Table 9</u> - Types of International Programs of U.S. Colleges and Universities by World Geo- graphic Region, 1967-1968	21
<u>Table 10</u> - Topical Programs of U.S. Colleges and Uni- versities by Subject Matter, 1967-1968	24
<u>Table 11</u> - International Programs of U.S. Colleges and Universities by Program Type and Year of Inception	26

	<u>Page</u>
<u>Chart 1</u> - Growth of Area Studies, Study Abroad and Technical Assistance Programs by Year, 1960-1968	28
<u>Table 12</u> - Growth of Area Studies, Study Abroad, and Technical Assistance Programs of U.S. Colleges and Universities, 1960 to 1968	29
<u>Table 13</u> - Comparison of the Distribution of International Programs of U.S. Colleges and Universities by Type, pre-1960 and 1968	30
<u>Table 14</u> - Technical Assistance Programs of U.S. Colleges and Universities and Their Coincidence with Area Studies in the Same World Geographic Regions, 1967-1968	32
<u>Table 15</u> - Area Studies Programs of U.S. Colleges and Universities and Their Coincidence with Technical Assistance in the Same World Geographic Regions, 1967-1968	34
<u>Table 16</u> - Study Abroad Programs of U.S. Colleges and Universities and Their Coincidence with Area Studies in the Same World Geographic Regions, 1967-1968	36
<u>Table 17</u> - Area Studies Programs of U.S. Colleges and Universities and Their Coincidence with Study Abroad in the Same World Geographic Regions, 1967-1968	37
<u>Table 18</u> - International Programs of U.S. College and University Consortia by Type of Program and World Geographic Region, 1967-1968	39

### Appendices

- A - 1 Institution Profile of Principia College
- A - 2 Institution Profile of the University of Arizona
- B - 1 Country Profile of Yugoslavia
- B - 2 Country Profile of Chile
- B - 3 Country Profile of Sierra Leone
- B - 4 Country Profile of Malaysia
- C - 1 Data Printout of Type I Program
- C - 2 Data Printout of Type II Program

I. Technical Report for Contract Year June 1, 1970 to May 30, 1971

The I.C.E.D. Data Bank is an information system which collects and stores data on international programs conducted by accredited four-year colleges and universities in the United States. The types of programs included in the system are defined in Section A of Part II of this report. Information collected is coded and stored on punch cards and processed by computer.

Two methods are used for coding each program. Data cards are prepared which contain quantitative information concerning each program (type of program, source of funding, foreign area of focus, number of people involved yearly, etc.), as well as several descriptions of the U.S. university which administers the program. These data cards make possible the production of tables such as the ones that are found in Part II of this report.

Information concerning each international program is also condensed into a verbal description and punched on cards (see Appendices A and B for examples of these descriptions). Such program descriptions, when stored on punch cards, enable the Data Bank to produce selected program inventories in terms of such variables as program type, subject matter, foreign area, U.S. institution, funding source, and so forth.

Information currently stored in the Data Bank was initially collected for academic year 1967-1968. Over 1,300 institutions of higher education were canvassed in the initial survey conducted in 1968. Almost 90% of the schools contacted replied. They either reported that they had no programs or returned a summary sheet listing the international programs currently in operation at their campus. Follow-up forms were then sent to those institutions having programs to obtain specific data on each international activity. The resulting response rate for this portion of the inquiry was approximately 80%.

Through the 1967-1968 survey and the use of secondary information sources concerned with international activities, 2,649 international programs have been identified. During the past year (June 1, 1970 to May 31, 1971), Data Bank activities have included:

1. The coding of these 2,649 programs and the preparation of paragraph descriptions;
2. The commencement of information updating to include academic year 1969-1970;
3. The answering of inquiries from government agencies, students and faculty members and college associations;
4. The production of a directory of area studies programs in the U.S.

A. Coding of International Programs

The major activity of the Data Bank during the past year has been the coding of the 2,649 programs currently on file and the preparation of paragraph descriptions. Each school reporting programs was reviewed and descriptions of its programs written from forms received in the 1967-1968 inquiry. When no information had been returned for a program, the activity was recorded from other information sources if possible. College catalogues as well as other publications in the field were consulted to assure that no programs had been overlooked.

B. 1969-1970 Update

The information updating process was integrated with the writing of paragraph descriptions. As program descriptions for a number of schools were completed, these descriptions of international programs along with quantitative data sheets were printed out by computer and copies sent to the sponsoring colleges and universities. They were asked to correct and update the programs for the academic year 1969-1970 and to notify us of any new programs they might have initiated since the time of our last survey.

All program descriptions were sent to sponsoring institutions in a series of four mailings, the last of which was recently dispatched from our office. A record of mailings and current response rates are presented in Table I. Not enough time has elapsed to assess the re-

Table 1 - DATA BANK MAILINGS, JUNE 1, 1970 - MAY 30, 1971

A. UPDATE OF INSTITUTIONS REPORTING PROGRAMS IN 1967-1968

	No. of Institutions Sent Summary Inquiry	Returns	Response Rate	No. of Program Inquiries Sent	Returns	Response Rate
May 1970	85	57	67%	224	162	72%
August 1970	98	69	70%	475	344	72%
December 1970	114	74	65%	641	391	61%
Totals as of May 31, 1971	297	200	65%	1,340	897	66%
May 1971	152	-	-	937	-	-

B. INQUIRIES TO INSTITUTIONS WITH NO KNOWN PROGRAMS IN 1967-1968

	No. of Institutions Queried	No. of Answers Received	Response Rate
October 1970	1,123	832*	74%

C. INQUIRIES CONCERNING NEW PROGRAMS WHICH WERE IDENTIFIED FROM SUMMARY INQUIRIES (MAILING A) AND INQUIRIES TO INSTITUTIONS WITH NO KNOWN PROGRAMS IN 1967-1968 (MAILING B)

	No. of Schools Contacted	No. of Programs Queried	Programs Received	Response Rate
	351	892	524	59%

D. UPDATE OF CONSORTIA-SPONSORED PROGRAMS

	No. of Consortia Sent Summary Inquiry	Returns	Response Rate	No. of Program Inquiries Sent	Returns	Response Rate
December 1970	110	100	91%	211**	148	70%

\* Of which 605 schools report no programs and 227 report programs.

\*\* There are 107 additional consortia-sponsored programs run by nonprofit organizations rather than educational institutions. Their programs are monitored through publications and reports.

response rate of the 152 schools contacted in the last mailing. However, of the 297 colleges and universities contacted in the previous three mailings, 200 or 67% have responded thus far to our update inquiry. Further follow-up efforts will be made in an attempt to insure as good a response rate as achieved in the 1967-1968 survey.

Only the 449\* institutions reporting international programs in the 1967-1968 survey received the above-mentioned update forms. In October 1970 the remaining 1,123 colleges and universities were surveyed. This group of schools included those that reported no programs in the last survey, schools accredited since the previous survey, and schools that did not respond to our initial inquiry. These institutions were requested by mail to list on an enclosed form any international programs they may now have. If they had no programs they were asked to indicate this on an enclosed postcard. As a result of the October mailing and a follow-up letter in February 1971, 832 schools replied, a response rate of 74%. Six hundred and five of these schools still had no programs, while 227 had activities to report.

In answer to our mailings, both to colleges which had no programs in 1967-1968 and to schools which reported no programs in our last round, we were informed of new programs at 351 institutions. In order for these programs to be included in the Data Bank a form was sent to the director of each program to obtain more detailed information concerning the activity. Almost 900 of these inquiries have been mailed with a response rate to date of approximately 60%. It is estimated that after programs not meeting our definition of a program and programs older than 1969-1970  
. . . .

\* Subsequent to the 1967-1968 survey it was discovered that 37 additional schools ran international programs. These institutions were contacted along with those schools reporting no programs in 1967-1968.

have been eliminated, just over half of these responses will prove to be new programs.

Through replies from colleges and universities in the 1967-1968 survey 211\* consortium-sponsored international programs were identified. Directors of these programs were also sent update forms. To date, 183 directors or 87% have responded. As more institutions reply to the 1969-1970 update, we would expect more consortia programs to be identified.

### C. Requests

Our information on international programs has been made available to the academic community and other interested parties. Requests answered by the Data Bank have ranged from full summaries of all programs to specific information about a single program at a given university. The American Association of State Colleges and Universities and the American Association of Colleges for Teacher Education, for example, have requested for analysis complete sets of program descriptions of the programs sponsored by their member institutions. Other requests have included inventories of international programs in a specific country or disciplinary or professional field, for example, and business administration and international law. Agencies of the government sponsoring the Data Bank, namely the Office of Education, the Agency for International Development, and the Bureau of Education and Cultural Affairs, have also been sent three copies of all program descriptions and accompanying data sheets. More specific information requests from these agencies have been answered as well. In addition data requests were received from other government agencies, among them the Peace Corps, U.S. Information Agency, National Science Foundation, Department of Commerce, and Congressional Offices.

. . . .

\* There are 107 additional consortia-sponsored programs run by non-profit organizations rather than educational institutions. Their programs are monitored through publications and reports.

D. Area Studies Directory

In response to numerous requests for listings of area studies programs in the U.S., we produced a directory of these programs in March 1971. In order to make the directory as up-to-date as possible, a short form was mailed to each area studies program which asked for the name of the current director, title of the program and mailing address. After several mail and telephone follow-ups, a response rate of 99% was achieved. The Data Bank prepared the final product, entitled Area Studies on U.S. Campuses: A Directory, published by ICED in March 1971.\*

E. Future Activities

One of the major activities for the coming year is the updating of the Data Bank to include international program activity for the academic year 1969-1970. An extensive follow-up effort will be launched to secure a maximum return rate on our 1969-1970 inquiries.

In order to update the system, new international programs will be coded and old ones revised. All 1967-1968 information will be retained and records of programs now terminated will be kept. This process should be completed by the end of the calendar year.

With two academic years of data on record, the Data Bank plans to devote an increased proportion of its efforts to analysis of this information. The first stage of such an analysis is represented by Part II of this report.

. . . . .

\* The cost of printing the directory was borne by ICED rather than from funds received under the Office of Education or Bureau of Educational and Cultural Affairs contracts.

## II. Findings and Analysis

In the past year the ICED Data Bank has largely concentrated on perfecting the functioning of its data collecting and processing system and translating the coded data into descriptive accounts of international program activity (paragraph descriptions). In the first instance, this has resulted in a corrected series of data for the academic year 1967-1968. In addition, the collecting of data for the academic year 1969-1970 is now well advanced, and preliminary findings will be available by the middle of the new contract year (December 1971). As data for 1969-1970 are not yet completely collected and processed, the summary of findings in this report is based on the revised data for the academic year 1967-1968 (although some information on programs started after this date are included in the summary tables).

### A. Spread and Degree of International Involvement on U.S. Campuses

International programs are an important aspect of campus life at many schools in the nation. However, during academic year 1967-1968 less than 38.0% of U.S. four-year higher education institutions were engaged in international programs (Table 2). The types of international programs, as defined by the Data Bank, are as follows:

1. Area Studies  
Research or teaching programs on U.S. campuses with a foreign geographic area concentration (including committees) which include course offerings in three or more departments.
2. Topical Programs  
Structured research or teaching programs (including committees) on campus which include a strong international content, (e.g. population research, tropical agriculture, comparative education, international studies).
3. Other On-Campus Programs  
Organized programs involving international activity or international conferences on campus or in the surrounding community.

4. Study Abroad Programs  
Programs which involve movement of U.S. students abroad during the school year or in the summer.
5. Work-Study and In-Service Programs  
Programs allowing students to travel abroad to work on a community project or to work in their chosen field (e.g. practice teaching).
6. Training Programs  
Any internationally oriented training programs on campus which are operated for U.S. citizens (businessmen, Peace Corps volunteers, teachers, etc.), or programs for persons coming to this country (AID training centers, centers for English as a foreign language, etc.).
7. Faculty Abroad Programs  
Organized programs allowing faculty members to travel abroad to study, teach, or conduct research. (Excludes opportunities for faculty travel abroad in connection with study abroad programs.)
8. Exchange Programs  
Programs which involve a two-way exchange of students and/or faculty and materials. (See also Technical Assistance, below.)
9. Technical Assistance  
Programs which have as their main goal the strengthening of a foreign institution (e.g. AID-university contracts), including unilateral programs as well as two-way exchange.
10. Research Programs  
Major overseas research activities conducted in conjunction with a foreign institution.

Of the 575 schools with international activities, 89 engaged in international programs solely through membership in a consortium of universities which jointly ran some form of international activity, whereas 486 had mounted their own programs. The importance of consortia arrangements in the international field is reinforced

Table 2 - EXTENT OF INVOLVEMENT OF U.S. COLLEGES AND UNIVERSITIES  
IN INTERNATIONAL PROGRAMS, 1967-1968

Type of Involvement	Number of Schools	Percent
Institutions with no involvement	955	62.4
Institutions with partici- pation in consortia only	89	5.8
Institutions having their own programs	486*	31.8
Total	1530	100.0

\* Of this number 159 also participate in consortia programs.

when we see that 159 of those schools which run their own programs also participate in consortia.

As can be seen in Table 3, over half the schools with international programs have no more than two such programs. Only about 11% of the schools with programs have more than ten. These 53 schools, however, account for 1,235 programs or 53% of the programs run by individual schools.

B. Programs by Type of University Control, Size, and Geographic Region

1. Control

Table 4 gives us a picture of international programs in terms of the size and type of university or college (in terms of its administrative control), and of the overseas focus of their programs.\*

Not surprisingly, almost half of all international programs are run by state universities and colleges (45.2%) and nearly a quarter by private nonsectarian schools. The remaining programs are found on campuses with religious affiliations or are run jointly by universities in consortium-type arrangements (the members of which may be public, private or sectarian institutions).

In terms of geographic region, more programs are directed toward Europe\*\* (31.1%) than any other single region, with worldwide or "country varies" programs claiming 22.2%, and Latin America 20.2%. It is interesting to note that although state schools have more European programs than any other type of school, these represent only 21.5% of their total programs while Latin American programs claim 25.3%. In contrast, private nonsectarian schools  
.....

\* See Table 4 for types of controlling institutions.  
\*\* European programs include those concerned with both Eastern and Western Europe.

Table 3 - NUMBER OF INTERNATIONAL PROGRAMS  
PER SCHOOL, 1967-1968

Number of Programs Conducted	Number of Schools Conducting Programs	Percent
1	186	38.3
2	76	15.6
3	41	8.4
4	40	8.2
5	26	5.3
6	25	5.1
7	17	3.5
8	6	1.2
9	9	1.9
10	7	1.4
11-15	24	4.9
16-20	9	1.9
21-30	10	2.1
31-40	7	1.4
41-50	1	.2
51-58	2	.6

Totals

Number of programs = 2331\*

Number of schools = 486

\* Please note that this total does not include consortia sponsored programs.

Table 4 - INTERNATIONAL PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES BY WORLD GEOGRAPHIC REGION AND TYPE OF SPONSORING INSTITUTION, 1967-1968

World Geographic Region	Public Institutions		Private Institutions				Total	Percent			
	Fed. State City	Nonsec- Protes- Catho- Jewish Propri- Other	tarian tant lic tary	1	19	174					
Sub-Saharan Africa	85	1	53	10	4	1	1	19	174	6.6	
East Asia	44	2	63	13	12	1	1	22	158	6.0	
South Asia	85	1	27	10	1	2	2	19	145	5.5	
Southeast Asia	44		11	2	2	2	2	7	68	2.6	
Europe	6	257	9	225	131	59	11	1	126	825	31.1
Latin America	2	303	2	85	45	38	8	2	51	536	20.2
Mid-East & North Africa	51	1	26	0	1	1	2	18	109	4.1	
North America	11		6	1	1			3	22	0.8	
Oceania	7	12	2	2				1	24	0.9	
Worldwide & Country Varies	3	304	3	160	30	31	2	3	52	588	22.2
Total	19	1196	19	658	253	149	1	28	318	2649	
Percent	0.7	45.2	0.7	24.8	9.6	5.6	0.0	1.1	0.3	12.0	100.0

concentrate heavily on Europe (34.2%) with relatively little Latin American involvement (12.9%).

## 2. Size

Not surprisingly, larger schools have more international programs than small schools (Table 5). About half the programs identified by the Data Bank are run by schools with over 10,000 students. What is significant, however, is the relatively large number of programs at smaller schools, especially those with fewer than 2,000 students.

When we look at the relationship between size of institution and area of geographic focus, we can see that smaller schools tend to have a high concentration of activity related to Europe (49.2% of the programs of schools with less than 2,000 students are in Europe). Larger schools show a much greater spread in terms of geographic focus. In terms of the largest size category (25,000 and over), only 20.8% of their programs are concerned with Europe, compared to 21.4% with Latin America, 9.4% with South Asia, 8.6% with Sub-Saharan Africa and 26.9% worldwide.

The size of a school is undoubtedly related to the number of international programs it can effectively mount. It would appear, however, that European-oriented programs are the first to be established (as we shall see, these are often study abroad programs) and are initiated even if other geographic areas cannot be serviced. As the size of the institution increases, there appears to be a tendency for the institution to develop programs serving non-Western regions and cultures and European programs to decline in relative importance (Table 6).

Table 5 - INTERNATIONAL PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES BY WORLD GEOGRAPHIC REGION AND SIZE OF STUDENT ENROLLMENT, 1967-1968

World Geographic Region	Consortia Programs	Size of Student Enrollment											Total	Percent
		Under 1,000	1,000-1,499	1,500-1,999	2,000-2,999	3,000-4,999	5,000-9,999	10,000-14,999	15,000-24,999	Over 25,000				
Sub-Saharan Africa	19	10	7	5	4	4	22	27	35	41	174	6.6		
East Asia	22	6	13	7	8	11	13	19	37	22	158	6.0		
South Asia	19	6	2	4	4	6	15	17	27	45	145	5.5		
Southeast Asia	7	1	1	0	1	1	7	14	20	16	68	2.6		
Europe	126	75	83	53	55	45	95	72	122	99	825	31.1		
Latin America	51	26	31	13	17	32	83	88	93	102	536	20.2		
Mid-East & North Africa	18	1	4	9	7	6	9	15	20	20	109	4.1		
North America	3	3	0	0	2	0	5	5	2	2	22	0.8		
Oceania	1	3	1	0	0	0	1	2	15	1	24	0.9		
Worldwide & Country	52	21	20	24	13	40	89	95	106	128	588	22.2		
Varies														
Total	318	152	162	115	111	145	339	354	477	476	2649			
Percent	12.0	5.7	6.1	4.3	4.2	5.5	12.8	13.4	18.0	18.0	100.0			

Table 6 - SIZE OF INSTITUTION AND DEGREE OF EUROPEAN PROGRAM CONCENTRATION

	Size of Institution							
	1000-1499	1500-1999	2000-2999	3000-4999	5000-9999	10,000-14,999	15,000-24,999	25,000 and over
Under 1000	51.2	46.1	49.5	31.0	28.0	20.3	25.6	20.8

Percentage of all Programs which are European

The enhanced ability of larger institutions to mount area studies programs and secure government contracts in the field of technical assistance and exchange aids such institutions to expand their involvement to non-Western societies. For example, 43.3% of programs related to Asia, Sub-Saharan Africa and the Middle East are found in schools with enrollments in excess of 15,000. This represents 29.7% of all their international programs compared to 18.5% for the Asian, African and Middle Eastern programs of school with less than 3000 students.

### 3. Geographic Region of the United States

Table 7 presents the overseas involvement of colleges and universities by region of the United States. Schools in the Middle Atlantic, East North Central and Pacific States account for over half of all international programs. The large number of international programs in the East North Central region is in large part a reflection of the international commitment of the large land grant universities in this section of the country.

Of even greater interest than the volume of international activity in various sections of the country is the overseas focus of these regions. In Table 8 we have regrouped the overseas areas into five regions: Africa and the Middle East, Asia, Europe, Latin America, and "Other and Worldwide." The New England schools display an overseas geographic program distribution similar to the nation as a whole, with slightly greater emphasis on Europe and worldwide (non-specific focus). The Middle Atlantic states' schools follow a similar pattern but with slightly more Asian and Latin American involvement. East North Central Schools have a geographic mix very similar to Middle Atlantic states schools. West North Central schools have relatively little African and Middle Eastern involvement but substantial involvement in Asia and Latin America. What is most notable about schools in the South Atlantic region is the considerable Latin American activity. However, in the East South Cen-

Table 7 - INTERNATIONAL PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES BY WORLD GEOGRAPHIC REGION:  
AND LOCATION OF CAMPUS IN THE UNITED STATES, 1967-1968

World Geographic Region	Consortia New England	Middle East				West North Central		South Atlantic		United States Location*		Moun- tain South	Pacific	Other	Total	Percent
		North Central	South Central	West North Central	South Atlantic	South Central	West North Central	South Atlantic	South Central							
Sub-Saharan Africa	19	17	30	52	6	6	17	17	3	2	3	25	0	174	6.6	
East Asia	22	14	34	30	11	4	8	4	1	1	7	27	0	158	6.0	
South Asia	19	3	22	33	13	7	14	7	7	6	6	21	0	145	5.5	
Southeast Asia	7	3	8	16	5	1	4	1	4	2	2	18	0	68	2.6	
Europe	126	61	150	185	63	16	86	16	35	35	35	66	2	825	31.1	
Latin America	51	14	67	112	43	28	62	28	62	39	39	56	2	536	20.2	
Mid-East & North Africa	18	4	25	22	5	1	6	1	3	7	7	18	0	109	4.1	
North America	3	6	2	4	0	4	4	0	2	0	0	1	0	22	0.8	
Oceania	1	0	1	1	1	0	1	0	0	1	1	18	0	24	0.9	
Worldwide & Country Varies	52	46	93	124	65	15	61	15	25	24	24	81	2	588	22.2	
Total	318	168	432	579	212	75	263	75	141	124	124	331	6	2643		
Percent	12.0	6.3	16.4	21.9	8.0	2.8	9.9	2.8	5.3	4.7	4.7	12.5	0.2		100.0	

\* The states included in these regions are as follows:

**NEW ENGLAND**

Connecticut  
Maine  
Massachusetts  
New Hampshire  
Rhode Island  
Vermont

**MIDDLE ATLANTIC**

New Jersey  
New York  
Pennsylvania

**EAST NORTH CENTRAL**

Illinois  
Indiana  
Michigan  
Ohio  
Wisconsin

**WEST NORTH CENTRAL**

Iowa  
Kansas  
Minnesota  
Missouri  
Nebraska  
North Dakota  
South Dakota

**SOUTH ATLANTIC**

Delaware  
District of Columbia  
Florida  
Georgia  
Maryland  
North Carolina  
South Carolina  
Virginia  
West Virginia

**EAST SOUTH CENTRAL**

Alabama  
Kentucky  
Mississippi  
Tennessee

**WEST SOUTH CENTRAL**

Arkansas  
Louisiana  
Oklahoma  
Texas

**MOUNTAIN**

Arizona  
Colorado  
Idaho  
Montana  
Nevada  
New Mexico  
Utah  
Wyoming

**PACIFIC**

Alaska  
California  
Hawaii  
Oregon  
Washington

**OTHER**

Canal Zone  
Guam  
Puerto Rico  
Virgin Islands

Table 8 - INTERNATIONAL PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES BY MAJOR WORLD GEOGRAPHIC REGION AND LOCATION OF CAMPUS IN THE UNITED STATES, 1967-1968

World Geographic	New England		Middle Atlantic		East North Central		West North Central		South Atlantic		East South Central		West South Central		Mountain		Pacific		Other		Total Percent	
	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
Africa & Middle East	21	12.5	55	12.7	74	12.8	11	5.2	23	8.7	4	5.4	5	3.6	10	8.1	43	12.9			246	10.5
Asia	20	11.9	64	14.8	79	13.6	29	13.7	26	9.9	12	16.0	12	8.5	15	12.1	66	20.0			323	13.9
Europe	61	36.3	150	34.8	185	32.0	63	29.7	86	32.7	16	21.3	35	24.8	35	28.2	66	20.0	2	33.3	699	30.0
Latin America	14	8.3	67	15.5	112	19.3	43	20.3	62	23.6	28	37.3	62	44.0	39	31.4	56	16.9	2	33.3	485	20.8
Other & Worldwide	52	31.0	96	22.2	129	22.3	66	31.1	66	25.1	15	20.0	27	19.1	25	20.2	100	30.2	2	33.3	578	24.8
Total	168	100.0	432	100.0	579	100.0	212	100.0	263	100.0	75	100.0	141	100.0	124	100.0	331	100.0	6	100.0	2331*	100.0

\* Please note that this Total excludes Consortia Programs

tral, West South Central and Mountain regions Latin American involvement, relative to total program activity, is even greater, 37.3%, 44.0% and 31.4%, respectively. These are the only three regions in the United States where Europe does not take first place in overseas regional focus. At the same time these three regions have relatively little program involvement with Africa and the Middle East.

The Pacific states have the most balanced distribution in terms of overseas geographic focus. Schools in this area have relatively more involvement with Africa, the Middle East and Asia than any other region. In fact the Asia share of program activity equals that for Europe, 20%.

In general then, we can see that the southern tier of the United States (and up through the mountain region) is especially focused toward Latin America. Interest in Africa and the Middle East is centered in the northeast quarter of the country and in the far west, while involvement in Asia is fairly well scattered throughout the country with special concentration in the far west. Finally, activities related to Europe are at a fairly high level throughout the country.

### C. International Programs by Type

To date the Data Bank has identified 2,649 international programs. As shown in Table 9, the single most important program category is "study abroad," which accounts for nearly 30% of all international activity. Since mounting such programs often requires little additional resources on the part of the school, it is not surprising that study abroad is the most common form of international activity. Such programs usually require no more than one additional staff member, and students are generally required to cover the full cost of such programs.

Table 9 - TYPES OF INTERNATIONAL PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES  
BY WORLD GEOGRAPHIC REGION, 1967-1968

Program Type	World Geographic Region										Total	Percent
	Africa	East Asia	South Asia	S.E. Asia	Europe	Latin America & Africa	Mid-East & North America	Oceania	World-wide & Country	Varies		
Area Studies	61	73	52	13	127	134	36	5	2	18	521	19.7
Topical	7	6	4	4	11	21		1	6	333	393	14.9
Other On-Campus	1	1	1		1	2				14	20	0.8
Study Abroad	17	35	9	2	536	109	32	8	3	30	781	29.5
Work-Study & In-service	2	2	2		12	22	2			10	52	2.0
Training	24	11	11	10	24	57	12	5	6	143	303	11.4
Faculty Abroad	3	5	5		17	6	1		3	21	61	2.3
Exchange	7	21	8	7	88	64	6	4	1		206	7.7
Technical Assistance	46	5	46	29	3	91	16		1	2	239	9.0
Research	6		7	3	5	31	4	1	1	15	73	2.8
Total	174	159	145	68	824	537	109	24	23	586	2649	
Percent	6.6	6.0	5.5	2.6	31.1	20.3	4.1	0.9	0.9	22.1		100.0

To date over two-thirds of all study abroad programs are directed toward Europe. Fourteen percent are located in Latin America and the remaining programs are scattered about the world.

The second most frequent type of international program activity falls in the category "language and area studies centers" representing nearly 20% of all international programs. Unlike "study abroad," area studies are not focused primarily on Europe. Asia, taken as a whole, accounts for 26.5% of area studies programs, closely followed by Latin America with 25.7% and Europe with 24.4%. African studies centers represent 11.7% of the total with other areas of the world trailing far behind.

22 "Training programs" are another significant international activity of U.S. colleges and universities, representing 11.4% of all programs. While most of these programs do not have a specific area focus, more are concerned with Latin America than any other geographic region. Most are directed toward developing areas (for U.S. nationals going abroad or foreign nationals training in this country) as opposed to Europe.

"Technical assistance" programs, which account for 9% of all international programs, are almost wholly directed toward developing areas. Over 38% of such programs are located in Latin America, 33.5% in Asia, 19.2% in Sub-Saharan Africa and 6.7% in North Africa and the Middle East.

"Exchange programs," which involve a two-way flow of students, and/or faculty, and, in many cases educational materials as well, are much more heavily geared toward Europe. Over 44% of such programs are European related compared to 31.1% for Latin America, 17.5% for Asia, and 7.2% for the rest of the world.

"Research programs," represent a small fraction of total recorded international program activity. This is not to imply that little research is being conducted on international topics, but the Data Bank has excluded

from its purview research being conducted by individuals. Nor has it covered research that is being conducted within the framework of language and area studies centers or as part of many technical assistance efforts. Such research activity that is included tends to be large scale research, conducted overseas in conjunction with a foreign institution and of two or more years of duration.

"Topical programs" is the last major program type we shall review. It involves nearly 15% of all international activities and includes structured research or teaching programs on campus which include a strong international content. As we can see in Table 9, the majority of such programs do not have a specific geographic focus. They tend to be concerned with specific problem areas (such as population or land tenure) or the application of a discipline or profession to international concerns (law, medicine, economics, etc.).

23  
Table 10 lists such topical programs by subject area. Over a quarter of all topical programs are in the social sciences. International studies and international relations account for 16.2% and 12% respectively. There is also a large number of topical programs in education, representing 11.7% of the total with other disciplines or professions representing smaller proportions. What is interesting to note, however, is the wide spectrum of professional and disciplinary fields involved in international activities. International interests as reflected in research and teaching activities on campus, have moved beyond the traditional fields of international studies and diplomatic relations to encompass nearly all the disciplines and a large number of professional schools such as business, engineering, law and medicine.

#### D. Programs by Type and Year of Inception

Table 11 presents all international programs initiated up through 1968\* by year began and type of activity.

\* The total number of programs identified by the Data Bank to date is 2,649. Of this number 153 commenced after 1968. However, our coverage for the years 1969-1971 is as yet incomplete and for purposes of analysis in this section, we shall only examine the 2,496 programs begun prior to 1969.

Table 10 - TOPICAL PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES  
BY SUBJECT MATTER, 1967-1968

Subject Matter	Number of Programs		Percent
	Subtotal	Total	
<u>Humanities</u>		15	3.8
Humanities-General	1		
Arts, Drama, History, Literature and Music	8		
Religions	6		
<u>Social Sciences</u>		103	26.2
Social Science-Gener- al	19		
Anthropology	6		
Demography	14		
Economics	28		
Political Science	17		
Sociology	19		
<u>Physical Sciences</u>		3	0.7
<u>Engineering</u>		1	0.3
<u>Business</u>		28	7.1
Management, Business Administration, Man- agement Economics, and Statistics	7		
International Business Administration	21		
<u>Architecture</u>		1	0.3
<u>Communications</u>		4	1.0
<u>Law</u>		15	3.8
Law--Misc. and General	2		
International Law	7		
Comparative Law	4		
Civil Law	1		
Law and Development	1		
<u>Health Sciences and Public Health</u>		7	1.8
<u>Military Science</u>		1	0.3
<u>Public Administration</u>		5	1.2
<u>Home Economics</u>		1	0.3

Number of Programs

Subject Matter	Subtotal	Total	Percent
<u>Education</u>		46	11.7
Education-General and Miscellaneous	11		
Education-Administra- tion	2		
Instructional Aids	1		
Comparative and Inter- national Education	32		
<u>Agriculture</u>		13	3.3
Agriculture-General	4		
Rural Development	1		
Agricultural Develop- ment	6		
Tropical Agriculture	2		
<u>Agronomy</u>		1	0.3
<u>Forestry</u>		1	0.3
<u>Farming</u>		1	0.3
<u>Natural Resources</u>		4	1.0
Water Resources	2		
Environmental Studies	2		
<u>Urban Studies</u>		2	0.5
<u>International Studies-</u> <u>General/Foreign Affairs</u>		64	16.2
<u>International Relations</u>		47	12.0
<u>Diplomacy/Foreign Service</u>		9	2.3
<u>Language Research Programs</u>		11	2.8
<u>Research</u>		8	2.0
Latin American Studies	2		
Caribbean Studies	1		
European Studies	1		
Communist Studies	2		
Tropical Studies	1		
Disaster Studies	1		
<u>Subject Varies</u>		2	0.5
<u>Total</u>	393	393	100.0

(Total Number of Programs=393)

Table 11 - INTERNATIONAL PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES  
BY PROGRAM TYPE AND YEAR OF INCEPTION

Program Type	Prior to 1950	1950 to 1954	1955 to 1959	'60	'61	'62	Year Began				'68	No Date Indicated	Total	
							'63	'64	'65	'66				'67
Area Studies	40	26	50	24	15	21	16	31	40	29	38	46	125	501
Topical	32	16	33	12	17	16	22	25	39	27	40	37	63	379
Other On-Campus	2	2	1	2	1	1	2	1	1	0	4	2	1	20
Study Abroad	35	22	44	29	14	49	51	62	66	65	71	93	91	692
Work-Study & In-Service	2	1	4	0	2	3	5	3	3	4	7	5	12	51
Training	20	14	23	15	14	18	23	21	12	22	42	36	33	293
Faculty Abroad	6	1	4	6	4	1	6	6	4	6	9	7	2	61
Exchange	9	6	15	8	7	13	21	22	15	24	21	23	16	200
Technical Assistance	1	7	14	6	9	15	27	35	26	27	32	25	7	231
Research	0	0	4	5	2	4	4	5	5	10	17	9	3	68
Total	147	95	192	107	85	141	177	211	211	214	281	282	353	2406
Percent	5.9	3.8	7.7	4.3	3.4	5.6	7.1	8.4	8.4	8.6	11.3	11.3	14.1	100.0

Over 17% of all programs identified by the Data Bank were initiated prior to 1960. Since that date there has been a steady growth in all categories of programs. We can see this more clearly in Chart I\* and Table 12\* which isolate three major types of programs -- language and area studies, study abroad and technical assistance. As we can see in Chart I, study abroad programs showed the largest absolute growth in the period 1960-1968. There is a clearly discernible upward trend in the number of such programs started each successive year.

In relative terms, however, the number of technical assistance programs grew the fastest. Between 1960 and 1968, such programs increased by more than a factor of 10. Study abroad grew almost sixfold while area studies programs increased better than threefold.

The number of new technical assistance programs mounted each year increased through the early sixties, reaching a peak of 35 new programs in 1964. In subsequent years the number of new technical assistance programs declined somewhat down to 25 in 1968.

The growth of area studies programs does not show a clear trend in this period. Such programs were still growing strongly in 1968 when it reached its high point for this nine-year period with the inception of 46 new programs.

In fact, turning back to Table 11, we can see that 1968, along with 1967, were the most active years in terms of total new programs started. It would appear from our data that at least through 1968 the growth of international activities on U.S. campuses was still accelerating.

Table 13 presents a comparison of the distribution of international programs by type prior to 1960 and in 1968. Even though the total number of programs grew nearly sixfold, the distribution of programs by type was . . . .

\* Programs for which "Year Began" is not available have been eliminated from Chart I and Table 12.

Chart 1 - GROWTH OF AREA STUDIES, STUDY ABROAD AND TECHNICAL ASSISTANCE PROGRAMS BY YEAR, 1960-1968

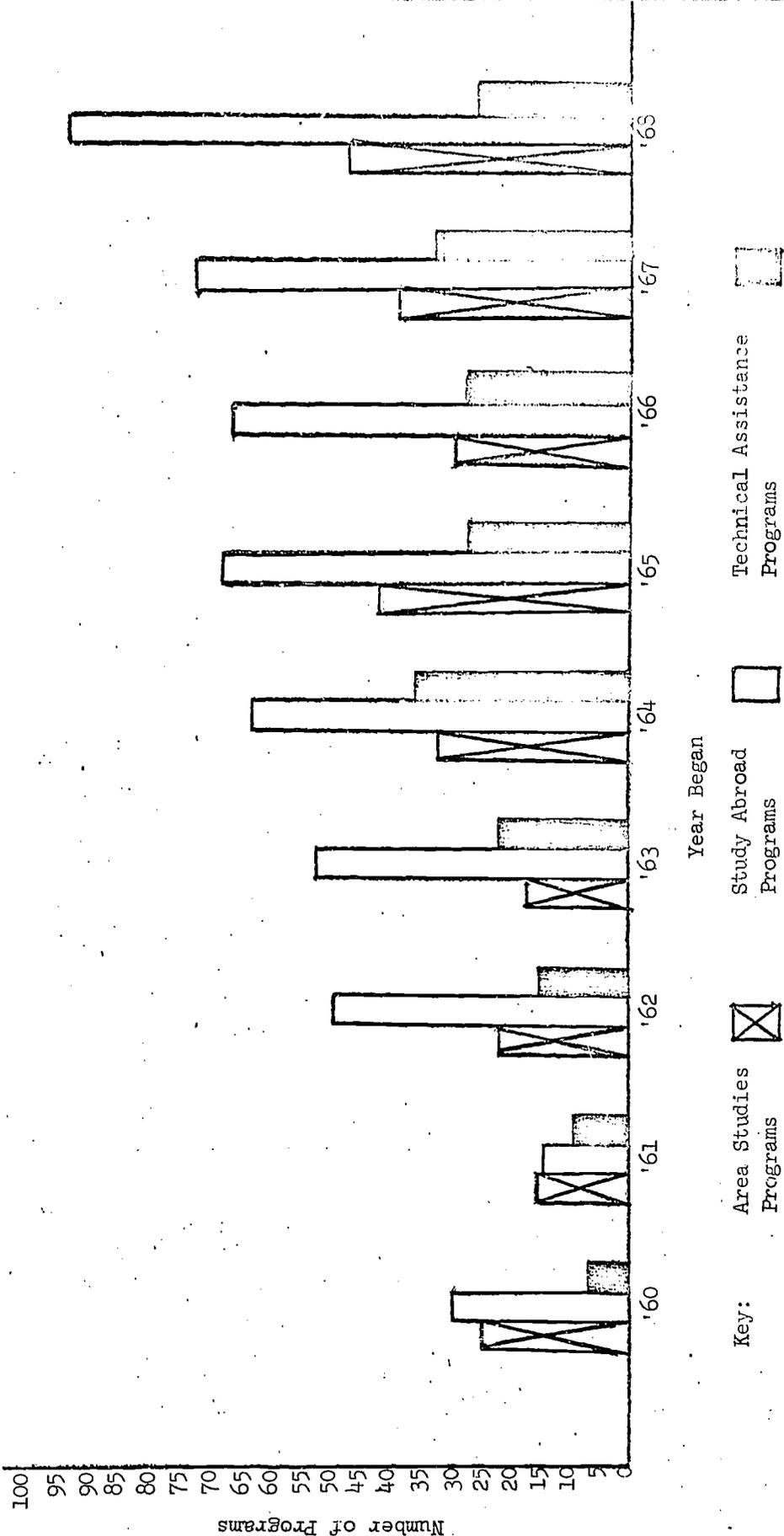


Table 12 - GROWTH OF AREA STUDIES, STUDY ABROAD, AND TECHNICAL ASSISTANCE PROGRAMS  
OF U.S. COLLEGES AND UNIVERSITIES, 1960 to 1968

Program Type	Programs Initiated Prior to 1960	Programs Initiated 1960-1968	Total Programs 1968	% of Increase in Programs Between 1960 and 1968
Area Studies	166	250	376	324.1%
Study Abroad	101	500	601	595.0%
Technical Assistance	22	202	224	1,018.2%

Table 13 - COMPARISON OF THE DISTRIBUTION OF INTERNATIONAL PROGRAMS  
OF U.S. COLLEGES AND UNIVERSITIES BY TYPE,  
pre-1960 and 1968

Program Type	# of Programs pre-1960	Percent	# of Programs 1968	Percent
Area Studies	116	26.7	501	20.1
Topical	81	18.7	379	15.2
Other	5	1.2	20	0.8
On-Camp				
Study Abroad	101	23.3	692	27.7
Work-Study &	7	1.6	51	2.0
In-Service				
Training	57	13.1	293	11.7
Faculty	11	2.5	61	2.4
Abroad				
Exchange	30	6.9	200	8.0
Technical	22	5.1	231	9.3
Assistance				
Research	4	0.9	68	2.7
<u>Total</u>	434	100.0	2496	100.0

relatively stable. However, we can see that the alteration in the distribution which did occur is accounted for by changes in three program types: area studies programs declined in relative importance in 1968 from 26.7% of the total in pre-1960 to 20.1% of the total in 1968; study abroad programs grew to 27.7% (from 23.3%); and technical assistance to 9.3% (from 5.1%).

The current updating of the Data Bank will enable us to trace trends in growth of programs by type up to 1970. These results will be available toward the end of the new contract year.

#### E. Technical Assistance and Area Studies

In Section A we looked at a school's degree of involvement in international activities in terms of the number of such programs on a campus. Substantively, however, it is more interesting to see if there is any pattern of international involvement on a campus rather than simply to quantify such involvement. In Table 14 we have attempted to obtain a substantive measure of an institution's involvement by investigating whether or not technical assistance and area studies programs concerned with a related geographic area exist on campus.

We have assumed that the presence of an on-going research and teaching center dedicated to work in a given geographic area would serve as an added dimension to any technical assistance project such a school might undertake. Thus we examined whether or not a school with a technical assistance program in a particular area of the world also had an on-going area studies center concerned with the same geographic region. This in no way assumes that the technical assistance program on campus is articulated (formally or informally) with the area studies center. However, if such a related center exists, there is the possibility of collaboration while, if there is none, no cooperation is possible.

As we can see from Table 14, less than half the technical assistance projects are located on a campus which has an area studies center focussing on the same

32

Table 14 - TECHNICAL ASSISTANCE PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES AND  
THEIR COINCIDENCE WITH AREA STUDIES IN THE SAME WORLD  
GEOGRAPHIC REGIONS, 1967-1968

World Geographic Region	Technical Assistance programs at institutions having Area Studies in the same geographic region	Number	Percent	Technical Assistance programs at institutions not having Area Studies in the same geographic region	Number	Percent	Total number of Technical Assistance programs
Sub-Saharan Africa	21	45.7	25	54.3	46	100.0	
East Asia	3	60.0	2	40.0	5	100.0	
South Asia	18	39.1	28	60.9	46	100.0	
Southeast Asia	3	10.3	26	89.7	29	100.0	
Europe	3	100.0	0	0.0	3	100.0	
Latin America	57	62.6	34	37.4	91	100.0	
Middle East & North Africa	0	0.0	16	100.0	16	100.0	
North America	0	-	0	-	0	-	
Oceania	0	0.0	1	100.0	1	100.0	
Worldwide & Country Varies	1	50.0	1	50.0	2	100.0	
<u>Total</u>	106	44.4	133	55.6	239	100.0	

region. The lack of a complementary on-campus studies center is particularly acute with regard to technical assistance programs in the Middle East and North Africa (where there are no area studies centers on campuses which have projects in this area), South Asia, and Sub-Saharan Africa. The situation is relatively good for technical assistance projects in Latin America and East Asia.\*

Table 15 inverts the relationship and asks how many area studies centers are located on campuses which have a technical assistance project in the same geographic area. As we can see, only about 13% of all area studies programs are on a campus with a technical assistance project in the same geographic region. This is not surprising in that the number of area studies programs is more than twice as great as the number of technical assistance projects. Also a number of area studies centers are concerned with Europe, a region within which few technical assistance projects are mounted. The data does indicate, however, that the presence of an area studies program on a campus does not often lead to the mounting of a technical assistance project in the same geographic area.

It must be underlined that the existence of an area studies center and technical assistance project concerned with the same geographic area does not necessarily lead to cooperation or collaboration. Whether or not such reinforcement does exist cannot be determined from our data. To arrive at such an evaluation would probably require on-campus visits and interviews with the personnel involved, such as those made during the case studies conducted by Education and World Affairs and published as The University Looks Abroad: Approaches to World Affairs at Six American Universities (Walker and Co., 1965). However, such research goes beyond the scope of present Data Bank activities.

. . . . .

\* We excluded Europe from our analysis because of the very small number of technical assistance projects in this geographic region.

Table 15 - AREA STUDIES PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES AND THEIR COINCIDENCE WITH  
TECHNICAL ASSISTANCE IN THE SAME WORLD GEOGRAPHIC REGIONS,  
1967-1968

World Geographic Region	Area Studies programs at institutions having Technical Assistance in the same geographic region	Number	Percent	Area Studies programs at institutions not having Technical Assistance in the same geographic region.	Number	Percent	Total number of Area Studies programs	Number	Percent
Sub-Saharan Africa		8	13.1		53	86.9		61	100.0
East Asia		5	6.8		68	93.2		73	100.0
South Asia		11	21.2		41	78.8		52	100.0
Southeast Asia		3	23.1		10	76.9		13	100.0
Europe		5	3.9		122	96.1		127	100.0
Latin America		35	26.1		99	73.9		134	100.0
Middle East & North Africa		0	0.0		36	100.0		36	100.0
North America		0	0.0		5	100.0		5	100.0
Oceania		0	0.0		2	100.0		2	100.0
Worldwide & Country Varies		1	5.6		17	94.4		18	100.0
Total		68	13.1		453	86.9		521	100.0

## F. Study Abroad and Area Studies

We have examined the presence (or absence) at U.S. colleges and universities of study abroad and area studies on related regions, and the findings are presented in Tables 16 and 17. As we can see from Table 16, less than 13% of all study abroad programs are found on campuses with an area studies program for the same geographic region. As in the case of technical assistance and area studies, the existence of these two types of programs on one campus does not imply cooperation, but the absence of a complementary area studies program precludes any possibility of area studies supporting study abroad programs.

It is interesting to note that study abroad programs in Europe (which represent over 2/3 of all study abroad programs) are usually located on a campus without a complementary area studies program. This fact tends to reinforce the notion that study abroad in Europe is often the first international program offered by an institution. However, European study abroad often relates more closely to traditional language programs on campuses as well as to traditional content in history and political science courses.

Where a study abroad program is directed toward a non-European area, there is greater probability that that school has a related area studies program (as in the case of East Asia, South Asia, Latin America and the Middle East and North Africa). But even in these areas, the majority of such study abroad programs are located on a campus with no complementary language and area studies program.

Table 17 inverts the above matrix and compares the presence of study abroad programs on campuses with a related area studies center. Again we see that the link between these two types of programs is weak. Only 15.5% of all area studies centers are located at institutions with study abroad programs in a related geographic area.

Table 16 - STUDY ABROAD PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES AND THEIR COINCIDENCE WITH AREA STUDIES IN THE SAME WORLD GEOGRAPHIC REGIONS, 1967-1968

World Geographic Region	Study Abroad programs at institutions having Area Studies in the same geographic region	Number	Percent	Study Abroad programs at institutions <u>not</u> having Area Studies in the same geographic region	Number	Percent	Total number of Study Abroad programs	Number	Percent
Sub-Saharan Africa		3	17.7		14	82.3		17	100.0
East Asia		10	28.6		25	71.4		35	100.0
South Asia		3	33.3		6	66.7		9	100.0
Southeast Asia		0	0.0		2	100.0		2	100.0
Europe		41	7.7		495	92.3		536	100.0
Latin America		34	31.2		75	68.8		109	100.0
Middle East & North Africa		9	28.1		23	71.9		32	100.0
North America		0	0.0		8	100.0		8	100.0
Oceania		0	0.0		3	100.0		3	100.0
Worldwide & Country Varies		1	3.0		29	97		30	100.0
<u>Total</u>		101	12.9		680	81.1		781	100.0

Table 17 - AREA STUDIES PROGRAMS OF U.S. COLLEGES AND UNIVERSITIES AND THEIR COINCIDENCE WITH STUDY ABROAD IN THE SAME WORLD GEOGRAPHIC REGIONS, 1967-1968

World Geographic Region	Area Studies programs at institutions having Study Abroad in the same geographic region		Area Studies programs at institutions <u>not</u> having Study Abroad in the same geographic region		Total number of Area Studies programs	
	Number	Percent	Number	Percent	Number	Percent
Sub-Saharan Africa	3	4.9	58	95.1	61	100.0
East Asia	9	12.3	64	87.7	73	100.0
South Asia	3	5.8	49	94.2	52	100.0
Southeast Asia	0	0.0	13	100.0	13	100.0
Europe	28	22.0	99	78.0	127	100.0
Latin America	29	21.6	105	78.4	134	100.0
Middle East & North Africa	8	22.2	28	77.8	36	100.0
North America	0	0.0	5	100.0	5	100.0
Oceania	0	0.0	2	100.0	2	100.0
Worldwide	1	5.6	17	94.4	18	100.0
& Country Varies						
<u>Total</u>	81	15.5	440	84.5	521	100.0

## G. Consortia

As mentioned above, a number of institutions have organized themselves into consortia for the purposes of undertaking international program activities. Table 18 presents the 318 consortia programs identified by the Data Bank according to the overseas area focus and type of program. As we can see, the majority of such consortia programs are in the area of study abroad (55.3%). Most of these study abroad programs are directed toward Europe with a small but significant number located in Latin America as well.

There are also a number of consortium-sponsored training programs and small numbers of area studies and topical programs run by consortia. Few consortia programs are found among the remaining program types.

In terms of geographic focus, Europe is the most popular area (39.6%). The vast majority of European related programs are of the study abroad type. Next in importance is "worldwide" with 16.4% (that is, no specific focus), followed closely by Latin America (16.0%). Other areas of the world command less interest on the part of consortia programs.

Even though consortia programs tend to be study abroad programs, it is significant to note the wide range of program activities which have been undertaken by groups of colleges and universities. When our current round of updating is completed, it will be interesting to see if more such non-study abroad activities have been undertaken by consortia.

## H. Institution Profiles

Appendices A-1 and A-2 contain profiles of all international program activities of two institutions -- Principia College and the University of Arizona. These two profiles serve to demonstrate one of the major purposes of the Data Bank -- to provide an up-to-date picture of the full range of international activities on any given U.S. campus.

39

Table 18 - INTERNATIONAL PROGRAMS OF U.S. COLLEGE AND UNIVERSITY CONSORTIA  
 BY TYPE OF PROGRAM AND WORLD GEOGRAPHIC REGION, 1967-1968

Type of Program	World Geographic Region										Total	Percent
	Sub-Saharan Africa	East Asia	South Asia	South-east Asia	Latin America	Mid-East & North Africa	Europe	North America	Oceania	World-wide & Country Varies		
Area Studies	4	4	3		4	1	1			2	19	6.0
Topical			2		2					21	25	7.9
Other										3	3	0.9
On-Campus												
Exchange			1		3		2				7	2.2
Technical Assistance		1	2	5	6						14	4.4
Research	4		2		4					5	15	4.7
Training	2	3	3	1	8	4	12			12	45	14.2
Faculty	1		1				1			5	8	2.5
Abroad												
Study Abroad	7	14	5		22	13	110	3	1	1	176	55.3
Work-Study & In-Service	1				2					3	6	1.9
Total	19	22	19	7	51	18	126	3	1	52	318	
Percent	6.0	6.9	6.0	2.2	16.0	5.7	39.6	0.9	0.3	16.4		100.0

These two schools were chosen to illustrate the kinds of programs one would find at a small private institution and a medium size state school. However, they should not be viewed as necessarily representing the norm for such types of institutions.

Principia College, like many smaller institutions, confines its international programming to study abroad activities. Of the five programs run by this school, all are study abroad with three directed toward Europe, one to Sub-Saharan Africa and one to Latin America (Mexico). This pattern of programming conforms to our earlier impressions cited above, namely that smaller schools tend to mount study abroad programs rather than other types of international programs and tend to concentrate their geographic focus on Europe. In terms of year of inception, their European programs were initiated first (e.g., Great Britain in 1956) with the Mexican program in 1964 and the Sub-Saharan Africa last in 1968.

The University of Arizona presents a very different picture. Of the 14 international programs run by the University, two are area studies, one topical, five study abroad, three training, two exchange programs and one technical assistance. In terms of geographic focus, eight programs deal with Latin America, including an area studies program, three study abroad -- two in Mexico and one in Brazil --, one training program (for the Peace Corps), two exchange programs in Mexico and a technical assistance program in Brazil. Two programs are in Europe (both study abroad), one in the Middle East, one in Asia and two worldwide.

One can see the clear concentration of program activities in the Latin American area, specifically in Mexico and Brazil. In both these countries there are a variety of program types (study abroad, technical assistance and/or exchange) as well as an on-campus Latin American area studies center. Thus the opportunity exists for the reinforcement of a program by its complement on campus or overseas. Latin American program activities also have a potential contribution to make to the school's Latin American Peace Corps training program. This concentration on Latin America, it should be noted, is typical

of many schools in the South and especially Southwest of the U.S. The diversity of program types is also a common occurrence on larger campuses.

These two institutional profiles illustrate the kinds of information found in the Data Bank. The Data Bank contains similar profiles for all four-year institutions of higher education in the U.S.

### I. Country Profiles

Appendices B-1, B-2, B-3 and B-4 contain profiles of all programs of U.S. colleges and universities concerned with Yugoslavia, Chile, Sierra Leone and Malaysia. These countries were selected to represent the four major geographic areas of the world and to illustrate the mix of programs and U.S. institutions found in these areas.

Looking at the Yugoslav country profile, we can see that the 11 U.S. programs fall into the following categories: study abroad (4), exchange (3), technical assistance (2) and research (2). The institutions involved in these programs represent 5 institutions (with Indiana University involved in 3 programs and Johns Hopkins in 2), a state university system (Oregon), a consortium of colleges (The Great Lakes Colleges Association), and a private, non-profit sector organization.

While the study abroad, exchange and research type programs are typical of U.S. involvement in Europe, technical assistance programs are not often found in Europe. With this exception, the Yugoslavia profile is fairly representative of what one finds in Europe.

The country profile for Chile (B-2) differs considerably from that of Yugoslavia. The involvement on the part of U.S. institutions is considerably greater (26 programs), and the mix of program types is quite distinct:

Study abroad	1
Exchange	9
Technical assistance	6
Research	4
Area studies	1
Training	2
Topical	3
	<hr/>
	26

There is only one study abroad program, but nine in the field of exchange and six technical assistance projects. In the case of Chile we can also note the strong involvement of the University of California system whose various campuses (especially U.C.L.A. and Berkeley) account for nine Chilean programs.

It is interesting to observe the wide range of subjects encountered in the Chilean profile. They run the gamut from the traditional language and cultural field to engineering, education, development planning, law, astronomy, agriculture, etc. Also significant is the fact that there are more exchange programs than technical assistance programs in Chile, indicating a two-way flow of knowledge and expertise rather than a one-way flow of technical assistance.

Given the large number of U.S. institutions operating in Chile, one might ask if there is any cooperation or coordination of efforts. We cannot answer that question from our data but the sheer quantity of involvement suggests that this question ought to be pursued by both the Chilean and U.S. institutions involved.\*

.....

\* Such a study has been done concerning the large volume of social science research conducted by U.S. academics in Chile. The study included recommendations for improving coordination of efforts among foreign researchers and their local counterparts. Calvin C. Blair, Richard P. Schaedel and James H. Street, Responsibility of the Foreign Scholar to the Local Scholarly Community: Studies of U.S. Research in Guatemala, Chile and Paraguay (Education and World Affairs, 1969).

Sierra Leone (B-3) represents a country with relatively little U.S. collegiate involvement. There are three study abroad programs and one technical assistance project. This mix is rather unusual since there are few study abroad programs for all of Sub-Saharan Africa (17 in total). The technical assistance project run by the University of Illinois in institution building financed by A.I.D. (Najola University College), however, is fairly typical of U.S. campus involvement in Sub-Saharan Africa.

Malaysia represents a country with only eight international programs of U.S. colleges and universities, but these are fairly well distributed by type: 3 training programs, 2 exchange programs, 2 technical assistance projects and one research program. It is interesting to note the absence of study abroad programs. This tends to be true for South and Southeast Asia as a whole, however, where only 11 of 213 programs are of the study abroad type.

In terms of subject matter, the projects are in either economic development and related fields, or in the area of health.

As in the case of university profiles, profiles on all countries in which the U.S. academic community is active are available in the ICED Data Bank. In the new contract year the Data Bank will be increasingly concerned with analyzing the data collected, including a further look at university profiles on the basis of U.S. regional location and type of institution, and country profiles on a regional and worldwide basis.

## J. Quantitative Data on Programs

### 1. On-campus programs

For illustrative purposes we have included two examples of program data sheets (Appendices C-1 and C-2). Appendix C-1 presents the paragraph description of the University of Wisconsin, (Madison) program in Soviet/Russian Studies. The following

data sheet indicates the level of this program (graduate and/or undergraduate), the number of students participating and the university departments which are involved.

An area studies program is classified by the Data Bank as a Type I program\* -- that is, a program offered on campus and not conducted in a foreign location (even though students and/or faculty may travel to overseas locations as part of the study program).

2. Programs involving movement of U.S. nationals overseas or foreign nationals to the U.S.

Type II programs\*\*, as represented by the University of Wisconsin (Madison) program of technical assistance to Carabobo University in Venezuela (Appendix C-2), all involve the movement of people across national borders. As we can see from the data sheet, in this particular program seven Madison campus faculty members are participating in this program on the campus of Carabobo University and three graduate students and one undergraduate from Carabobo are studying at the University of Wisconsin (Madison). Similar information is available for all Type II programs in the Data Bank.

K. Conclusion

We have looked at the highlights of U.S. international involvement as gleaned from the materials contained in the ICED Data Bank. We have seen the extent of international involvement on U.S. campuses and charted its growth over the past decade. We have

...

\* Type I programs include the following types: area studies, topical programs, and other on-campus programs.

\*\* Type II programs include the following program types: study abroad, work-study and in-service, training programs, exchange programs, technical assistance and research.

seen the subject areas which are involved. We have also attempted to describe such international involvement in terms of certain key institutional classifying variables - size of institution, administrative control and geographic region of the U.S. We have seen the extent to which various types of programs do or do not cluster on a particular campus and have briefly examined consortia arrangements in the international field. Finally, we looked at university and country profiles in order to illustrate one of the major ways in which the information contained in the Data Bank can be organized to serve useful descriptive and analytical purposes.

In the new contract year we look forward to completing the current round of information updating in order to extend our coverage up through 1970. At the same time we plan to extend and deepen our analysis, the first stage of which is represented by this summary report.

**APPENDICES**

INST. PROJECT# 4456/301

COUNTRY # 340 SUBJECT # 040

U.S. INST	PRINCIPIA COLLEGE ELSAH, ILLINOIS
COUNTRY	GREAT BRITIAN
TYPE PROGRAM	STUDY ABROAD
SUBJECT MATTER	LITERATURE-GENERAL, HISTORY
YEAR BEGAN	1956
SOURCE OF FUNDS	PRINCIPIA COLLEGE (SPECIAL PROJECT BUDGET), PARTICIPANTS' FEES

PRINCIPIA COLLEGE OFFERS ITS STUDENTS AN OPPORTUNITY TO STUDY ABROAD FOR THE EQUIVALENT OF AN ACADEMIC QUARTER. FIVE PROGRAMS ARE SCHEDULED ON AN ALTERNATING BASIS, USUALLY ONE EACH YEAR. TWO FACULTY MEMBERS AND ABOUT 25 TO 30 STUDENTS MAKE UP EACH GROUP. FULL ACADEMIC CREDIT IS GIVEN FOR WORK IN THE PROGRAM. THE ENGLISH PROGRAM IS ONE OF THESE FIVE PROGRAMS. IT BEGINS WITH AN INTENSIVE TOUR OF LITERARY AND HISTORIC SHRINES EITHER ON THE CONTINENT OR IN THE BRITISH ISLES OR BOTH. THE GROUP SPENDS APPROXIMATELY SIX WEEKS IN LONDON DOING RESEARCH WORK ON PROJECTS APPROVED BY FACULTY COMMITTEES. ACADEMIC EMPHASIS VARIES WITH THE TOUR LEADER'S FIELD.

COORDINATOR MR. C. T. HOUP

(A-1) 1

INST. PROJECT# 4456/502

COUNTRY # 302 SUBJECT # 033

U.S. INST PRINCIPIA COLLEGE  
ELSAH, ILLINOIS

COUNTRY WESTERN EUROPE

TYPE PROGRAM STUDY ABROAD

SUBJECT MATTER CULTURAL AND INTELLECTUAL HISTORY

SOURCE OF FUNDS PRINCIPIA COLLEGE (SPECIAL PROJECT  
BUDGET), PARTICIPANTS' FEES

PRINCIPIA COLLEGE OFFERS ITS STUDENTS AN OPPORTUNITY TO STUDY ABROAD FOR THE EQUIVALENT OF AN ACADEMIC QUARTER. FIVE PROGRAMS ARE SCHEDULED ON AN ALTERNATING BASIS, USUALLY ONE EACH YEAR. TWO FACULTY MEMBERS AND ABOUT 25 TO 30 STUDENTS MAKE UP EACH GROUP. EACH STUDENT WORKS ON A RESEARCH PROJECT AND FULL ACADEMIC CREDIT IS GIVEN FOR PARTICIPATION IN THE PROGRAM. THE PHILOSOPHY AND HISTORY OF WESTERN CIVILIZATION IS THE FOCUS OF ONE OF THESE FIVE PROGRAMS. IT TRACES THE DEVELOPMENT OF WESTERN CIVILIZATION FROM ANCIENT GREECE, THROUGH ROMAN, MEDIEVAL, AND RENAISSANCE ITALY TO MEDIEVAL AND RENAISSANCE FRANCE AND FINALLY TO ELIZABETHAN ENGLAND. EMPHASIS FALLS ON THE PHILOSOPHIC, LITERARY AND ARTISTIC CONTRIBUTIONS OF THESE NATIONS.

COORDINATOR DR. JAMES BECKER, ASSISTANT PROFESSOR  
OF HISTORY AND PHILOSOPHY

(A-1) 2

INST. PROJECT# 4456/303

COUNTRY # 500 SUBJECT # 999

U.S. INST	PRINCIPIA COLLEGE ELSAH, ILLINOIS
COUNTRY	AFRICA (SUB-SAHARAN)
TYPE PROGRAM	STUDY ABROAD
SUBJECT MATTER	SUBJECT VARIES
YEAR BEGAN	1968
SOURCE OF FUNDS	PRINCIPIA COLLEGE (SPECIAL PROJECT BUDGET), PARTICIPANTS' FEES

PRINCIPIA COLLEGE OFFERS ITS STUDENTS AN OPPORTUNITY TO STUDY ABROAD FOR THE EQUIVALENT OF AN ACADEMIC QUARTER. FIVE PROGRAMS ARE SCHEDULED ON AN ALTERNATING BASIS, USUALLY ONE EACH YEAR. TWO FACULTY MEMBERS AND ABOUT 25 TO 30 STUDENTS MAKE UP EACH GROUP. FULL ACADEMIC CREDIT IS GIVEN FOR PARTICIPATION IN THE PROGRAM. ONE OF THESE PROGRAMS OFFERS A STUDY OF SELECTED AFRICAN COUNTRIES. THE CONSERVATION, GEOGRAPHY, ANTHROPOLOGY, BIOLOGY AND CULTURE OF KENYA, UGANDA, TANZANIA AND OTHER AREAS ARE EXAMINED. PARTICIPANTS ALSO SEE PARTS OF INDIA, THAILAND, HONG KONG AND JAPAN ON THEIR RETURN TRIP HOME.

COORDINATOR

(A-1) 3

INST. PROJECT# 4456/304

COUNTRY # 302 SUBJECT # 010

U.S. INST	PRINCIPIA COLLEGE ELSAH, ILLINOIS
COUNTRY	WESTERN EUROPE
TYPE PROGRAM	STUDY ABROAD
SUBJECT MATTER	ARTS- GENERAL
YEAR BEGAN	1967
SOURCE OF FUNDS	PRINCIPIA COLLEGE (SPECIAL PROJECT BUDGET), PARTICIPANTS' FEES

PRINCIPIA COLLEGE OFFERS ITS STUDENTS AN OPPORTUNITY TO STUDY ABROAD FOR THE EQUIVALENT OF AN ACADEMIC QUARTER. FIVE PROGRAMS ARE SCHEDULED ON AN ALTERNATING BASIS, USUALLY ONE EACH YEAR. TWO FACULTY MEMBERS AND ABOUT 25 TO 30 STUDENTS MAKE UP EACH GROUP. FULL ACADEMIC CREDIT IS GIVEN FOR PARTICIPATION IN THE PROGRAM. THE FINE ARTS PROGRAM IS ONE OF THESE PROGRAMS. IT IS DESIGNED TO COMBINE EXPERIMENTATION IN DIFFERENT MEDIA- PENCIL, CHARCOAL, WATERCOLOR - WITH A STUDY OF THE LAND- SCAPE, ARCHITECTURE, AND PAINTING OF ENGLAND AND WESTERN EUROPE. VISITS TO THE GREAT ART COLLECTIONS IN LONDON, PARIS, AND ITALY ARE SCHEDULED TO SUPPLEMENT THE WORK BEING DONE BY THE STUDENTS UNDER THE DIRECTION OF A MEMBER OF PRINCIPIA'S ART DEPARTMENT. THE WORK IS EXHIBITED ON CAMPUS UPON THE STUDENTS RETURN.

COORDINATOR JAMES GREEN, CHAIRMAN, FINE ARTS

(A-1) 4

INST. PROJECT# 4456/305

COUNTRY # 263 SUBJECT # 003

U.S. INST            PRINCIPIA COLLEGE  
                      ELSAH, ILLINOIS

COUNTRY             MEXICO

TYPE PROGRAM        STUDY ABROAD

SUBJECT MATTER      LANGUAGE AND CULTURE, LIBERAL ARTS

YEAR BEGAN          1964

SOURCE OF FUNDS     PRINCIPIA COLLEGE (SPECIAL PROJECT  
                          BUDGET), PARTICIPANTS' FEES

PRINCIPIA COLLEGE OFFERS ITS STUDENTS AN OPPORTUNITY TO STUDY ABROAD FOR THE EQUIVALENT OF AN ACADEMIC QUARTER. FIVE PROGRAMS ARE SCHEDULED ON AN ALTERNATING BASIS, USUALLY ONE EACH YEAR. TWO FACULTY MEMBERS AND ABOUT 25 TO 30 STUDENTS MAKE UP EACH GROUP. FULL ACADEMIC CREDIT IS GIVEN FOR PARTICIPATION IN THE PROGRAM. ONE OF THE FIVE PROGRAMS OFFERS STUDENTS THE OPPORTUNITY TO STUDY THE MEXICAN CULTURE. THE PROGRAM OBJECTIVES ARE TO ESTABLISH AS MANY PERSONAL CONTACTS AS POSSIBLE WITH MEXICANS, USING THE SPANISH LANGUAGE, AND TO GIVE A RICH CULTURAL EXPERIENCE THROUGH EXPOSURE TO MEXICAN ART, HISTORY, LITERATURE, CUSTOMS, ECONOMICS, GEOGRAPHY, AND POLITICS. VISITS TO HISTORICAL AND ARCHEOLOGICAL SITES ARE FEATURED.

COORDINATOR         DR. D. B. SWETT, CHAIRMAN, FOREIGN  
                          LANGUAGE AND WORLD LITERATURE

(A-1) 5

INST. PROJECT# 1136/002

COUNTRY # 200 SUBJECT # 704

LATIN AMERICAN STUDIES

U.S. INST	UNIVERSITY OF ARIZONA TUCSON, ARIZONA
COUNTRY	LATIN AMERICAN
TYPE PROGRAM	AREA STUDIES
SUBJECT MATTER	LATIN AMERICAN STUDIES
YEAR BEGAN	1965
SOURCE OF FUNDS	UNIVERSITY OF ARIZONA, N.D.E.A., FORD FOUNDATION

THE UNIVERSITY OF ARIZONA OFFERS AN INTERDISCIPLINARY PROGRAM OF STUDY LEADING TO THE B.A. AND THE M.A. DEGREES FOR THE STUDENT WHO IS INTERESTED IN AN INTEGRATED PROGRAM OF STUDIES CONCERNING THE LATIN AMERICAN NATIONS AND OUR RELATIONS WITH THEM.

COORDINATOR

12/23/70

(A-2) 1

INST. PROJECT# 1136/006

COUNTRY # 700 SUBJECT # 721

ORIENTAL STUDIES

U.S. INST UNIVERSITY OF ARIZONA  
TUCSON, ARIZONA

COUNTRY SOUTHEAST ASIA, EAST ASIA, SOUTH ASIA

TYPE PROGRAM AREA STUDIES

SUBJECT MATTER ORIENTAL STUDIES

YEAR BEGAN 1959

SOURCE OF FUNDS UNIVERSITY OF ARIZONA, N.D.E.A.,

THE COMMITTEE ON ORIENTAL STUDIES AT THE UNIVERSITY OF ARIZONA IS AN AREA DEPARTMENT OF THE COLLEGE OF LIBERAL ARTS WHICH PROVIDES INSTRUCTION IN MAJOR ASIAN LANGUAGES, AS WELL AS COURSES IN THE HISTORY, CIVILIZATION, LITERATURE AND GOVERNMENT OF THE AREA. BOTH THE B.A. AND THE M.A. DEGREES IN ORIENTAL STUDIES ARE OFFERED. THE DEPARTMENT COOPERATES WITH THE DEPARTMENTS OF ANTHROPOLOGY, HISTORY, PHILOSOPHY, GOVERNMENT, GEOGRAPHY AND ART WHICH PROVIDE ADDITIONAL COURSES IN ASIAN STUDIES. LANGUAGES CURRENTLY TAUGHT INCLUDE CHINESE, JAPANESE, HINDU AND ARABIC.

COORDINATOR EARL H. PRITCHARD, CHAIRMAN,  
COMMITTEE ON ORIENTAL STUDIES

12/23/70

(A-2) 2

INST. PROJECT# 1155/033

COUNTRY # 963 SUBJECT # 602

OFFICE OF ARID-LANDS STUDIES

U.S. INST	UNIVERSITY OF ARIZONA TUCSON, ARIZONA
COUNTRY	DESERTS AND ARID LANDS-WORLDWIDE
TYPE PROGRAM	TOPICAL
SUBJECT MATTER	AGRICULTURAL DEVELOPMENT
YEAR BEGAN	1964
SOURCE OF FUNDS	UNIVERSITY OF ARIZONA, U.S. ARMY NATICK LABORATORIES, ARMY RESEARCH OFFICE

AS A DIVISION OF THE SCHOOL OF EARTH SCIENCES, THE OFFICE OF ARID-LANDS STUDIES OF THE UNIVERSITY OF ARIZONA COORDINATES THE UNIVERSITY-WIDE ARID LANDS PROGRAM AIMED TOWARD THE SOLUTION OF BOTH LOCAL AND WORLDWIDE PROBLEMS IN THE DEVELOPMENT, REGENERATION, AND UNDERSTANDING OF THE WORLD'S ARID LANDS, AND ADMINISTERS THE UNIQUE DOCTOR OF PHILOSOPHY DEGREE IN ARID LANDS RESOURCE SCIENCES. EACH CANDIDATE FOR THIS DEGREE HAS A MAJOR ADVISOR FROM HIS SPECIAL FIELD OF INTEREST, IN ADDITION TO A SPECIALLY CHOSEN COMMITTEE OF FACULTY MEMBERS, TO SUPERVISE HIS ACADEMIC WORK. THE PROGRAM FOR EACH STUDENT IS TAILORMADE, AND MAY INCLUDE WORK IN ANY APPROPRIATE COMBINATION OF UNIVERSITY DEPARTMENTS--NO SPECIFIC COURSE IS REQUIRED FOR ALL CANDIDATES.

COORDINATOR WILLIAM G. MC GINNIES, DIRECTOR

12/23/70

(A-2) 3

INST. PROJECT# 1136/201

COUNTRY # 263 SUBJECT # 249

U.S. INST UNIVERSITY OF ARIZONA  
TUCSON, ARIZONA

COUNTRY MEXICO

FOREIGN INST UNIVERSIDAD DE SONORA

TYPE PROGRAM STUDY ABROAD

SUBJECT MATTER MARINE BIOLOGY

YEAR BEGAN 1964

SOURCE OF FUNDS UNIVERSITY OF ARIZONA, PARTICIPANTS'  
FEES

EVERY SUMMER ONE OR TWO FIELD COURSES IN MARINE BIOLOGY ARE OFFERED BY THE UNIVERSITY OF ARIZONA IN SONORA, MEXICO AT THE PUERTO PENASCO MARINE RESEARCH STATION. THE TWO FIVE-WEEK COURSES THAT ARE OFFERED CONCENTRATE ON MARINE ECOLOGY OR MARINE INVERTEBRATE ZOOLOGY. BOTH ARE UPPER DIVISION COURSES DESIGNED PRIMARILY FOR GRADUATE STUDENTS IN MARINE BIOLOGY. THE PROGRAM IS INTENDED TO GIVE THE ADVANCED STUDENT FIELD RESEARCH EXPERIENCE IN A SUBTROPICAL MARINE ENVIRONMENT, UNSPOILED BY HUMAN HABITATION.

COORDINATOR DONALD A. THOMSON, ASSOCIATE PROFESSOR

12/23/70

(A-2) 4

INST. PROJECT# 1136/202

COUNTRY # 347 SUBJECT # 019

U.S. INST	UNIVERSITY OF ARIZONA TUCSON, ARIZONA
COUNTRY	ITALY
TYPE PROGRAM	STUDY ABROAD
SUBJECT MATTER	GRAPHIC ART, ART HISTORY
YEAR BEGAN	1967
SOURCE OF FUNDS	UNIVERSITY OF ARIZONA, PARTICIPANTS' FEES

EACH SUMMER THE UNIVERSITY OF ARIZONA CONDUCTS A SIX-WEEK SESSION IN FLORENCE, ITALY FOR UPPER-DIVISION AND GRADUATE STUDENTS INTERESTED IN THE STUDY OF GRAPHIC ART AND ART HISTORY. VISITS TO FLORENCE MUSEUMS AND MANY SIDE TRIPS ARE TAKEN. THE PROGRAM IS CONDUCTED BY AN ARIZONA PROFESSOR WITH THE HELP OF VISITING TEACHERS AND IS OPEN TO BOTH ARIZONA STUDENTS AND STUDENTS FROM OTHER U.S. UNIVERSITIES. SIX UNITS OF ACADEMIC CREDIT ARE AWARDED FOR THE SUCCESSFUL COMPLETION OF THIS COURSE.

COORDINATOR F.P. GAINES, DEAN OF CONTINUING EDUCATION & SUMMER SESSION

12/23/70

(A-2) 5.

INST. PROJECT# 1136/203

COUNTRY # 263 SUBJECT # 003

RESIDENCE SUMMER SESSION AT  
GUADALAJARA, MEXICO

U.S. INST	UNIVERSITY OF ARIZONA TUCSON, ARIZONA
COUNTRY	MEXICO
TYPE PROGRAM	STUDY ABRROAD
SUBJECT MATTER	LANGUAGE & CULTURE/LIBERAL ARTS
YEAR BEGAN	1953
SOURCE OF FUNDS	UNIVERSITY OF ARIZONA, PARTICIPANTS' FEES

THE UNIVERSITY OF ARIZONA SUMMER SESSION IN GUADALAJARA, MEXICO CONSISTS OF 45 COURSE OFFERINGS, THE MAJORITY OF WHICH CONCENTRATE ON SPANISH LANGUAGE AND LITERATURE WITH OTHER COURSES IN ART, GOVERNMENT, HISTORY, AND GEOGRAPHY. APPROXIMATELY 780 STUDENTS FROM 170 DIFFERENT U.S. INSTITUTIONS ATTEND YEARLY. PARTICIPANTS LIVE IN SELECTED MEXICAN HOMES. FACULTY ARE FROM THE UNIVERSITY OF ARIZONA, THE UNIVERSITY OF GUADALAJARA, THE AUTONOMOUS UNIVERSITY OF GUADALAJARA, AND THE GUADALAJARA PUBLIC SCHOOLS. ALL COURSES ARE FULLY ACCREDITED BY THE UNIVERSITY OF ARIZONA AND APPLICANTS MUST MEET ALL UNIVERSITY REQUIREMENTS. THE MAJORITY OF THE PARTICIPANTS ARE GRADUATE STUDENTS.

COORDINATOR RENATO ROSALDO, HEAD, DEPARTMENT OF  
ROMANCE LANGUAGES

12/23/70

(A-2) 6

INST. PROJECT# 1136/204

COUNTRY # 300 SUBJECT # 003

HUMANITIES PROGRAM IN EUROPE

U.S. INST	UNIVERSITY OF ARIZONA TUCSON, ARIZONA
COUNTRY	EUROPE
TYPE PROGRAM	STUDY ABROAD
SUBJECT MATTER	LANGUAGE & CULTURE/LIBERAL ARTS
YEAR BEGAN	1952
SOURCE OF FUNDS	UNIVERSITY OF ARIZONA, PARTICIPANTS' FEES

THE SEVEN-WEEK SUMMER TOUR TO EUROPE CONDUCTED BY THE UNIVERSITY OF ARIZONA ALLOWS BOTH UNDERGRADUATES AND GRADUATES THE OPPORTUNITY TO VISIT TEN EUROPEAN COUNTRIES AND EARN SIX ACADEMIC CREDITS FOR THE COURSE. THE GROUP MAKES STOPS AT HISTORICAL, EDUCATIONAL, AND SCIENTIFIC POINTS OF INTEREST AND PARTICIPANTS ARE REQUIRED TO SUBMIT STUDIES AND REPORTS. EACH TOUR IS CONDUCTED BY AN EXPERIENCED UNIVERSITY OF ARIZONA INSTRUCTOR AND APPROXIMATELY 30 STUDENTS PARTICIPATE EACH YEAR.

COORDINATOR	F.P. GAINES, DEAN OF CONTINUING EDUCATION AND SUMMER SESSION
-------------	--

12/23/70

(A-2)

INST. PROJECT# 1136/205

COUNTRY # 222 SUBJECT # 708

RIO SUMMER SCHOOL

U.S. INST UNIVERSITY OF ARIZONA  
TUCSON, ARIZONA

COUNTRY BRAZIL

FOREIGN INST INSTITUTO BRASIL-ESTADOS UNIDOS

TYPE PROGRAM STUDY ABROAD

SUBJECT MATTER BRAZILIAN STUDIES

YEAR BEGAN 1969

SOURCE OF FUNDS UNIVERSITY OF ARIZONA, PARTICIPANTS' FEES

THE RIO SUMMER SCHOOL CONDUCTED BY THE UNIVERSITY OF ARIZONA IS A SIX-WEEK SUMMER SCHOOL IN RIO DE JANEIRO WHICH IS OFFERED IN COOPERATION WITH THE INSTITUTO BRASIL ESTADOS UNIDOS. CURRICULUM INCLUDES COURSES IN BRAZILIAN PORTUGUESE, LITERATURE, LINGUISTICS, HISTORY, GEOGRAPHY, ART, AND FOLKLORE. THE PROGRAM ALSO INCLUDES EXTRACURRICULAR VISITS AND EXCURSIONS. IT IS OPEN TO THIRD AND FOURTH YEAR HIGH SCHOOL STUDENTS, TEACHERS OF ALL LEVELS, AND UNIVERSITY STUDENTS, AS WELL AS TO INTERESTED ADULTS IN NON-EDUCATIONAL FIELDS.

COORDINATOR LEO L. BARROW, ACADEMIC DIRECTOR

12/23/70

(A-2) 8

INST. PROJECT# 1136/430

COUNTRY # 200 SUBJECT # 999

PEACE CORPS TRAINING

U.S. INST UNIVERSITY OF ARIZONA  
TUCSON, ARIZONA

COUNTRY LATIN AMERICA

TYPE PROGRAM TRAINING

SUBJECT MATTER VARIES

YEAR BEGAN 1964

SOURCE OF FUNDS PEACE CORPS

THE UNIVERSITY OF ARIZONA HAS CONDUCTED FIFTEEN TRAINING PROGRAMS, RANGING FROM TWELVE TO FIFTEEN WEEKS IN DURATION, TO PREPARE TRAINEES FOR WORK AS PEACE CORPS VOLUNTEERS IN ASSORTED LATIN AMERICAN COUNTRIES. STUDENTS HAVE BEEN TRAINED FOR VENEZUELA, COLUMBIA AND PANAMA. SUBJECTS COVERED HAVE INCLUDED SPANISH LANGUAGE, AMERICAN HISTORY, WORLD COMMUNISM, AREA STUDIES, AND VARIOUS TECHNICAL DISCIPLINES.

COORDINATOR EDWARD MC CULLOUGH, PEACE CORPS  
DIRECTOR

12/23/70

(A-2) 9

INST. PROJECT# 1136/451

COUNTRY # 950 SUBJECT # 800

ENGLISH LANGUAGE INSTITUTE FOR FOREIGN STUDENTS

U.S. INST	UNIVERSITY OF ARIZONA TUCSON, ARIZONA
COUNTRY	WORLDWIDE
TYPE PROGRAM	TRAINING
SUBJECT MATTER	ENGLISH AS A FOREIGN LANGUAGE
YEAR BEGAN	1961
SOURCE OF FUNDS	U.S. DEPARTMENT OF STATE, INSTITUTE OF INTERNATIONAL EDUCATION

BETWEEN 50 AND 60 FOREIGN STUDENTS RECEIVE SPECIAL ENGLISH LANGUAGE TRAINING AND ORIENTATION EACH SUMMER AT THE UNIVERSITY OF ARIZONA, IN A PROGRAM CONDUCTED IN CO-OPERATION WITH THE INSTITUTE OF INTERNATIONAL EDUCATION. THE SIX-WEEK PROGRAM HAS A THREEFOLD PURPOSE--TO GIVE INTENSIVE STUDY AND PRACTICE IN THE USE OF ENGLISH LANGUAGE, TO PREPARE FOREIGN STUDENTS FOR STUDY IN THE U.S., TO PROVIDE AN INTRODUCTION AND ORIENTATION TO AMERICAN LIFE AND CULTURE, AND TO ACQUAINT STUDENTS WITH ACADEMIC AND ADMINISTRATIVE PROCEDURES USUALLY ENCOUNTERED IN AMERICAN COLLEGES AND UNIVERSITIES. THE MAJORITY OF THE PARTICIPANTS ARE FULBRIGHT SCHOLARS AND MOST COME FROM ASIATIC COUNTRIES, SOUTH AMERICA, AFRICA OR THE MIDDLE EAST.

COORDINATOR                      GEORGE F. SPARKS, DIRECTOR

1/06/71

(A-2) 10

INST. PROJECT# 1136/460

COUNTRY # 470 SUBJECT # 350

U.S. INST UNIVERSITY OF ARIZONA  
TUCSON, ARIZONA

COUNTRY SAUDI ARABIA

FOREIGN INST KING ABDUL AZIZ UNIVERSITY

TYPE PROGRAM TRAINING

SUBJECT MATTER BUSINESS ADMINISTRATION

YEAR BEGAN 1967

SOURCE OF FUNDS SAUDI ARABIAN GOVERNMENT

THE COLLEGE OF BUSINESS AND PUBLIC ADMINISTRATION AT THE UNIVERSITY OF ARIZONA CURRENTLY PROVIDES A SUBSTANTIAL PART OF THE GRADUATE EDUCATION OF FACULTY MEMBERS OF THE KING ABDUL AZIZ UNIVERSITY IN SAUDI ARABIA. SIX FACULTY MEMBERS ARE NOW WORKING ON THEIR PH.D. DEGREES AT THE UNIVERSITY OF ARIZONA, THROUGH GRANTS FROM THE SAUDI ARABIAN GOVERNMENT.

COORDINATOR C.W. VORIS, DEAN, COLLEGE OF BUSINESS & PUBLIC ADMINISTRATION

1/06/71

(A-2) 11

INST. PROJECT# 1136/660

COUNTRY # 263 SUBJECT # 003

U.S. INST	UNIVERSITY OF ARIZONA TUCSON, ARIZONA
COUNTRY	MEXICO
FOREIGN INST.	UNIVERSIDAD DE SONORA
TYPE PROGRAM	EXCHANGE
SUBJECT MATTER	LANGUAGE & CULTURE, LIBERAL ARTS, MARINE BIOLOGY
YEAR BEGAN	1958
SOURCE OF FUNDS	UNIVERSITY OF ARIZONA, UNIVERSIDAD DE SONORA, ROCKEFELLER FOUNDATION

THE UNIVERSITY OF ARIZONA MAINTAINS AN INFORMAL RELATIONSHIP WITH THE UNIVERSIDAD DE SONORA FOR THE EXCHANGE OF STUDENTS AND FACULTY, AND MUTUAL ASSISTANCE IN THE SCIENTIFIC AREAS. THE TWO UNIVERSITIES HAVE COOPERATED IN THE CONSTRUCTION OF A PILOT DESALINATION PLANT AT PUERTO PENASCO, MEXICO, TO BE USED FOR RESEARCH PURPOSES AND THE UNIVERSIDAD DE SONORA HAS MADE ITS NEW MARINE BIOLOGICAL STATION AVAILABLE FOR USE BY THE UNIVERSITY OF ARIZONA. FUTURE OBJECTIVES OF THE PROGRAM INCLUDE THE ESTABLISHMENT OF A PLANNING AND DEVELOPMENT COMMITTEE AT THE UNIVERSIDAD DE SONORA AND A SIMILAR ADVISORY COMMITTEE AT THE UNIVERSITY OF ARIZONA FOR THE FURTHER DEVELOPMENT OF THE MEXICAN INSTITUTION IN THE YEARS AHEAD.

COORDINATOR RENATO ROSALDO, DIRECTOR, LATIN  
AMERICAN AREA CENTER

1/06/71

(A-2) 12

INST. PROJECT# 1136/661

COUNTRY # 263 SUBJECT # 221

U.S. INST UNIVERSITY OF ARIZONA  
TUCSON, ARIZONA

COUNTRY MEXICO

FOREIGN INST UNIVERSIDAD DE SONORA

TYPE PROGRAM EXCHANGE

SUBJECT MATTER ATMOSPHERIC DYNAMICS, CHEMISTRY AND  
PHYSICS, RURAL DEVELOPMENT

YEAR BEGAN 1963

SOURCE OF FUNDS THE ROCKEFELLER FOUNDATION

THE ENVIRONMENTAL RESEARCH LABORATORY OF THE INSTITUTE OF ATMOSPHERIC PHYSICS AT THE UNIVERSITY OF ARIZONA COOPERATIVELY OPERATES AN EXPERIMENTAL FACILITY FOR THE PRODUCTION OF WATER, FOOD, AND POWER WITH THE UNIVERSITY OF SONORA IN SONORA, MEXICO. THE PROJECT INVOLVES A DIESEL-ELECTRIC GENERATOR, HUMIDIFICATION DESALTING PLANT AND A SYSTEM OF CONTROLLED ENVIRONMENT AGRICULTURE IN INFLATED PLASTIC STRUCTURES. THE SYSTEM IS SO DEvised THAT IMPORTANT THERMODYNAMIC AND PHYSICAL INTERACTION OF THE COMPONENTS GIVE OPTIMIZED PRODUCTION OF WATER, FOOD AND POWER.

COORDINATOR A. RICHARD KASSANDER, JR., DIRECTOR,  
INSTITUTE OF ATMOSPHERIC PHYSICS

12/23/70

(A-2) 13

INST. PROJECT# 1136/701

COUNTRY # 222 SUBJECT # 601

U.S. INST	UNIVERSITY OF ARIZONA TUCSON, ARIZONA
COUNTRY	BRAZIL
FOREIGN INST	UNIVERSIDADE FEDERAL DO CEARA
TYPE PROGRAM	TECHNICAL ASSISTANCE
SUBJECT MATTER	AGRICULTURE
DURATION	1964-1972
SOURCE OF FUNDS	U.S. AGENCY FOR INTERNATIONAL DEVELOP- MENT

THE OBJECTIVE OF THE UNIVERSITY OF ARIZONA-UNIVERSITY OF CEARA CONTRACT IN FORTALEZA, CEARA, BRAZIL IS TO ASSIST IN THE STRENGTHENING OF THE BRAZILIAN COLLEGE OF AGRICULTURE AND TO PROVIDE TECHNICAL ASSISTANCE FOR AGRICULTURAL DEVELOPMENT IN THE NEIGHBORING STATE OF PRAUI. ARIZONA FACULTY MEMBERS ADVISE THEIR COLLEAGUES IN BRAZIL IN RESEARCH, TEACHING AND EXTENSION WORK OF THE SPECIALTY AREAS OF AGRICULTURE. IN THIS CAPACITY, AMERICAN ADVISORS GENERALLY SERVE FOR A PERIOD OF TWO YEARS. BY THE PLANNED TIME FOR PHASE-OUT OF THE PROGRAM IN 1972, MORE THAN HALF OF THE PRESENT 105 FACULTY MEMBERS OF THE ESCOLA DE AGRO-  
NOMIA WILL HAVE RECEIVED ADVANCED TRAINING TO THE M.S. LEVEL IN U.S. OR IN SOUTHERN BRAZIL UNIVERSITIES. ASSISTANCE IS ALSO PROVIDED IN THE PURCHASE OF EQUIPMENT AND SUPPLIES NECESSARY IN IMPROVING PHYSICAL FACILITIES FOR AGRICULTURE AT THE UNIVERSITY OF CEARA.

COORDINATOR D.S. METCALFE, DIRECTOR OF RESIDENT  
INSTRUCTION, COLLEGE OF AGRICULTURE

12/23/70

0543/293

SUMMER PROGRAM IN YUGOSLAVIA

ASSOCIATION                    EXPERIMENT IN INTERNATIONAL  
                                  LIVING, PUTNEY, VERMONT

COUNTRY                        YUGOSLAVIA

TYPE PROGRAM                 TRAVEL ABROAD

SUBJECT MATTER                LANGUAGE & CULTURE

YEAR BEGAN                    1951

SOURCE OF FUNDS               PARTICIPANTS' FEES

THE SUMMER PROGRAM IN YUGOSLAVIA FEATURES A ONE-MONTH HOMESTAY AND A TWO-WEEK TRAVEL PERIOD. TWO YEARS' CURRENT STUDY OF SERBO-CROATION OR BASIC CONVERSATIONAL ABILITY ARE REQUIRED. PARTICIPANTS MAY ENROLL IN AN ELEMENTARY COURSE IN ORAL SERBO-CROATION GIVEN BY THE EXPERIMENT IN VERMONT. THE MINIMUM AGE FOR ENROLLMENT IN THE PROGRAM IS 16.

(B-1) 1

INST. PROJECT# 2398/204

COUNTRY # 384 SUBJECT # 003

SUMMER INSTITUTE IN YUGOSLAVIA

ADMINISTRATOR FLORIDA PRESBYTERIAN COLLEGE  
ST. PETERSBURG, FLORIDA

COUNTRY YUGOSLAVIA

FOREIGN INST UNIVERSITY OF BELGRADE,  
UNIVERSITY OF ZAGREB

TYPE PROGRAM STUDY ABROAD

SUBJECT MATTER LANGUAGE & CULTURE, LIBERAL ARTS

YEAR BEGAN 1969

SOURCE OF FUNDS FLORIDA PRESBYTERIAN COLLEGE,  
PARTICIPANTS' FEES

THE SUMMER INSTITUTE ON THE CULTURE OF YUGOSLAVIA IS ONE OF SEVERAL SUMMER INSTITUTES WHICH FLORIDA PRESBYTERIAN COLLEGE AND A NUMBER OF COOPERATING COLLEGES SPONSOR. THE STUDENTS PARTICIPATE IN TWO COURSES. THE COMPREHENSIVE COURSE IS A GENERAL SURVEY OF THE CULTURE OF THE BALKAN AND DANUBIAN AREA WITH AN EMPHASIS ON YUGOSLAVIA. THE COURSE IS BASED ON EXTENSIVE READINGS AND LECTURES BY LEADING YUGOSLAV SCHOLARS. THE SEMINAR COURSE IS CONCERNED WITH THE PROCESS OF ECONOMIC DEVELOPMENT IN YUGOSLAVIA. THE TOPIC IS RELATED TO MOST OF THE DISCIPLINES IN THE SOCIAL SCIENCES AND HUMANITIES AND EACH STUDENT PICKS AN AREA OF STUDY RELEVANT TO HIS ACADEMIC AND PERSONAL INTERESTS.

MEMBER INSTITUTIONS

AUSTIN COLLEGE, COE COLLEGE, DAVIDSON COLLEGE, FLORIDA PRESBYTERIAN COLLEGE, FLORIDA STATE UNIVERSITY, MONMOUTH COLLEGE, ST. ANDREWS PRESBYTERIAN COLLEGE, STEPHENS COLLEGE, UNIVERSITY OF MIAMI, UNIVERSITY OF MISSOURI, UNIVERSITY OF THE PACIFIC, WESTMINSTER COLLEGE, WILLIAM WOODS COLLEGE

COORDINATOR CLARK H. BOUWMAN, DIRECTOR  
OFFICE OF INTERNATIONAL PROGRAMS

INST. PROJECT# 2846/202

COUNTRY # 384 SUBJECT # 760

RUSSIAN LANGUAGE SUMMER STUDY ABROAD

U.S. INST UNIVERSITY OF ILLINOIS  
URBANA, ILLINOIS

COUNTRY YUGOSLAVIA, U.S.S.R.

TYPE PROGRAM STUDY ABROAD

SUBJECT MATTER RUSSIAN, LANGUAGE

YEAR BEGAN 1969

IN 1969, THE DEPARTMENT OF SLAVIC LANGUAGES AND LITERATURES INITIATED A PROGRAM OF INTENSIVE RUSSIAN INSTRUCTION IN ZAGREB, YUGOSLAVIA, AND IN THE U.S.S.R. AFTER FIVE WEEKS OF FORMAL INSTRUCTION IN ZAGREB, UNDER NATIVE SPEAKERS OF RUSSIAN, THE GROUP SPENDS THREE WEEKS IN THE U.S.S.R. A PREREQUISITE OF TWO YEARS OF RUSSIAN IS REQUIRED OF ALL APPLICANTS.

COORDINATOR CLAYTON L. DAWSON, HEAD, DEPARTMENT  
OF SLAVIC LANGUAGES AND LITERATURES

12/23/70

(B-1) 3

INST. PROJECT# 2890/640

COUNTRY # 384 SUBJECT # 999

U.S. INST INDIANA UNIVERSITY  
BLOOMINGTON, INDIANA

COUNTRY YUGOSLAVIA

FOREIGN INST LEAGUE OF YUGOSLAV UNIVERSITIES,  
UNIVERSITY OF ZAGREB, UNIVERSITY OF  
SARAJEVO

TYPE PROGRAM EXCHANGE

SUBJECT MATTER VARIES

DURATION 1962-1968

SOURCE OF FUNDS INDIANA UNIVERSITY (SPECIAL PROJECT  
AND CENTRAL BUDGETS), BUREAU OF  
EDUCATIONAL AND CULTURAL AFFAIRS,  
FORD FOUNDATION, LEAGUE OF YUGOSLAV  
UNIVERSITIES

THIS PROGRAM ASSISTS IN THE EXCHANGE OF SCHOLARS AND  
IDEAS BETWEEN THE TWO COUNTRIES BY 1) HOLDING SEMINARS ON  
ACADEMIC TOPICS IN YUGOSLAVIA AND IN THE UNITED STATES,  
2) EXCHANGING FACULTY MEMBERS AND GRADUATE STUDENTS, AND  
3) MAINTAINING THE YEAR-LONG LECTURE PROGRAMS BY AMERICAN  
PROFESSORS AT VARIOUS YUGOSLAV UNIVERSITIES. THE PRESENT  
PROFESSIONAL STAFF IS DRAWN FROM THE AREAS OF AMERICAN  
LITERATURE, LINGUISTICS, AND SOCIAL SCIENCES.

COORDINATOR RONALD GOTTESMAN, CHAIRMAN,  
ADVISORY COMMITTEE

(B-1) 4

INST. PROJECT# 2890/707

COUNTRY # 384 SUBJECT # 350

U.S. INST	INDIANA UNIVERSITY BLOOMINGTON, INDIANA
COUNTRY	YUGOSLAVIA
FOREIGN INST	UNIVERSITY OF LJUBLJANA
TYPE PROGRAM	TECHNICAL ASSISTANCE
SUBJECT MATTER	BUSINESS ADMINISTRATION
DURATION	165-1971
SOURCE OF FUNDS	U.S. DEPARTMENT OF STATE, FORD FOUNDATION

THE SCHOOL OF BUSINESS AT INDIANA UNIVERSITY IS ATTEMPTING TO ASSIST THE FACULTY OF ECONOMICS AT THE UNIVERSITY OF LJUBLJANA IN PLANNING A GRADUATE LEVEL DEGREE PROGRAM IN BUSINESS ADMINISTRATION COMPARABLE TO THE MASTER OF BUSINESS ADMINISTRATION. IN ADDITION, THEY ARE COOPERATING IN DEVELOPMENT PROGRAMS FOR PRACTICING BUSINESS EXECUTIVES.

COORDINATOR EDGAR WILLIAMS, ASSOCIATE DEAN,  
SCHOOL OF BUSINESS

(B-1) 5

INST. PROJECT# 2970/841

COUNTRY # 384 SUBJECT # 440

U.S. INST                   JOHNS HOPKINS UNIVERSITY  
                              BALTIMORE, MARYLAND

COUNTRY                    YUGOSLAVIA

FOREIGN INST              ANDRIJA STAMPAS SCHOOL OF PUBLIC  
                              HEALTH

TYPE PROGRAM              RESEARCH

SUBJECT MATTER            MEDICINE

DURATION                   1969-1971

SOURCE OF FUNDS          U.S. GOVERNMENT

THE DEPARTMENT OF CHRONIC DISEASES AT JOHNS HOPKINS UNIVERSITY CONDUCTS AN EPIDEMIOLOGICAL STUDY OF CANCER OF THE CERVIX IN ORDER TO ASCERTAIN POSSIBLE FACTORS OF ETIOLOGICAL IMPORTANCE. THE PROJECT IS CONDUCTED AT THE ANDREJA STAMPAS SCHOOL OF PUBLIC HEALTH IN ZAGREB, YUGOSLAVIA, WHERE ONE JOHNS HOPKINS FACULTY MEMBER IS INVOLVED PART-TIME IN PLANNING DATA COLLECTION AND ANALYSIS AND FOUR FOREIGN FACULTY MEMBERS ARE INVOLVED IN THE ACTUAL COLLECTION OF DATA.

COORDINATOR              DR. ABRAHAM LILIENFELD, CHAIRMAN,  
                              DEPARTMENT OF CHRONIC DISEAS

12/23/70

(B-1) 6

INST. PROJECT# 2970/842

COUNTRY # 384 SUBJECT # 440

U.S. INST                   JOHNS HOPKINS UNIVERSITY  
                              BALTIMORE, MARYLAND

COUNTRY                    YUGOSLAVIA

FOREIGN INST              ANDRIJA STAMPAR SCHOOL OF PUBLIC  
                              HEALTH

TYPE PROGRAM             JOINT RESEARCH

SUBJECT MATTER            MEDICINE

YEAR BEGAN                1960

SOURCE OF FUNDS          JOHNS HOPKINS UNIVERSITY (CENTRAL  
                              BUDGET), ANDRIJA STAMPAR SCHOOL OF  
                              PUBLIC HEALTH, U.S. GOVERNMENT

THE DEPARTMENT OF MENTAL HYGIENE OF JOHNS HOPKINS UNIVERSITY CURRENTLY CONDUCTS AN EPIDEMIOLOGICAL STUDY TESTING THE HYPOTHESIS THAT PSYCHOSES (UNDER THE AGE OF 65) ARE MORE PREVALENT IN ISTRIA AND THE NORTHERN ADRIATIC LITTEAL THAN IN OTHER PARTS OF CROATIA. TWO JOHNS HOPKINS FACULTY MEMBERS AND ONE FOREIGN FACULTY MEMBER ARE INVOLVED PART-TIME IN THE U.S. IN PREPARATION OF REPORTS, PLANNING AND ANALYSIS. OVERSEAS, APPROXIMATELY TWO JOHNS HOPKINS FACULTY MEMBERS AND FIVE FOREIGN FACULTY MEMBERS ARE INVOLVED IN PLANNING, ANALYSIS OF DATA, FIELD WORK AND SUPERVISION OF FOREIGN MEDICAL STUDENTS WHO SERVE AS INTERVIEWERS.

COORDINATOR              DR. PAUL V. LEMKAU, PROFESSOR OF  
                              MENTAL HYGIENE

12/23/70

(B-1) 7

INST. PROJECT# 4245/304

COUNTRY # 384 SUBJECT # 713

ZAGREB INSTITUTE

CONSORTIUM OREGON STATE SYSTEM OF HIGHER  
EDUCATION (PORTLAND, OREGON)

ADMINISTRATOR PORTLAND STATE COLLEGE  
PORTLAND, OREGON

COUNTRY YUGOSLAVIA

FOREIGN INST. UNIVERSITY OF ZAGREB

TYPE PROGRAM STUDY ABROAD

SUBJECT MATTER EAST EUROPEAN STUDIES

YEAR BEGAN 1967

SOURCE OF FUNDS PORTLAND STATE COLLEGE (SPECIAL  
PROJECT BUDGET), U.S. OFFICE OF  
EDUCATION

PORTLAND STATE COLLEGE ADMINISTERS A PROGRAM AT  
THE UNIVERSITY OF ZAGREB FOR ALL MEMBER INSTITUTIONS OF  
THE OREGON STATE SYSTEM. THE ZAGREB INSTITUTE IS AN  
INTEGRAL ELEMENT OF THE PORTLAND STATE CENTRAL EUROPEAN  
STUDIES CENTER. IT OFFERS QUALIFIED UNDERGRADUATES, AS  
WELL AS A LIMITED NUMBER OF GRADUATE STUDENTS, THE OP-  
PORTUNITY TO UNDERTAKE AN ACADEMIC YEAR OF CONCENTRATED  
STUDY OF THE LANGUAGE AND AREA PROBLEMS OF YUGOSLAVIA.

MEMBER INSTITUTIONS  
EASTERN OREGON COLLEGE, OREGON COLLEGE OF EDUCATION,  
OREGON STATE UNIVERSITY, PORTLAND STATE COLLEGE,  
SOUTHERN OREGON COLLEGE, UNIVERSITY OF OREGON

COORDINATOR ERIC E. OULASHIN,  
PORTLAND STATE COLLEGE

(B-1) 8

INST. PROJECT # 5272/702

U.S. INST.                   STANFORD UNIVERSITY  
                                  STANFORD, CALIFORNIA

COUNTRY                    : YUGOSLAVIA

FOREIGN INST                CENTER FOR THE ADVANCEMENT OF  
                                  MANAGEMENT SCIENCES

TYPE PROGRAM                TECHNICAL ASSISTANCE

SUBJECT MATTER              MANAGEMENT--GENERAL

DURATION                    1968

SOURCE OF FUNDS            THE FORD FOUNDATION

STANFORD UNIVERSITY RECEIVED A GRANT FROM THE FORD FOUNDATION TO ESTABLISH THE CENTER FOR THE ADVANCEMENT OF MANAGEMENT SCIENCES IN HERCEG-NOVI, YUGOSLAVIA. THE GRANT WILL COVER THE BASIC START-UP COSTS FOR THIS NEW PROGRAM. EVENTUALLY, YUGOSLAV PERSONNEL WILL TAKE OVER THE INSTRUCTION OF MANAGERS AND PROSPECTIVE TEACHERS, FOLLOWING A PATTERN ESTABLISHED BY THEIR STANFORD COUNTERPARTS.

COORDINATOR:                JAMES HOWELL, ASSOCIATE DEAN

(B-1) 9

INST. PROJECT# 5820/660

COUNTRY # 384 SUBJECT # 005

SEMINAR ON YUGOSLAV CULTURE

U.S. INST WESTERN MICHIGAN UNIVERSITY  
KALAMAZOO, MICHIGAN

COUNTRY YUGOSLAVIA

FOREIGN INST EXCHANGE

TYPE PROGRAM INSTITUTIONAL COOPERATION

SUBJECT MATTER LANGUAGE AND CULTURE, LIBERAL ARTS

YEAR BEGAN 1965

SOURCE OF FUNDS U.S. GOVERNMENT

WESTERN MICHIGAN UNIVERSITY OFFERS A FOREIGN STUDY SEMINAR FOR UNDERGRADUATE AND GRADUATE STUDENTS AND BEGINNING TEACHERS DESIGNED TO GIVE A BALANCED VIEW OF A COUNTRY STRUGGLING WITH THE PROBLEMS OF INDUSTRIALIZATION AS WELL AS TRYING TO RESOLVE THE ISSUES STEMMING FROM ETHNIC AND CULTURAL DISPARITIES. THE SEMINAR INTRODUCES PARTICIPANTS TO THE SOCIAL AND POLITICAL SYSTEM, PHILOSOPHICAL AND RELIGIOUS BELIEFS, ART AND LITERATURE, PEOPLES, CUSTOMS AND TRADITIONS OF YUGOSLAVIA. SIX HOURS OF UNDERGRADUATE OR GRADUATE CREDIT IS OFFERED. IN ADDITION, THE PROGRAM BRINGS FIVE YUGOSLAV STUDENTS TO THE CAMPUS AT WESTERN MICHIGAN.

COORDINATOR GEORGE KLEIN, DEPARTMENT OF  
POLITICAL SCIENCE

12/23/70

(B-1) 10

INST. PROJECT# 6690/661

COUNTRY # 384 SUBJECT # 003

YUGOSLAV SUMMER SEMINAR

CONSORTIUM GREAT LAKES COLLEGES ASSOCIATION  
ANKSTER, MICHIGAN

ADMINISTRATOR HOPE COLLEGE  
HOLLAND, MICHIGAN

COUNTRY YUGOSLAVIA

FOREIGN INST UNIVERSITY OF LJUBLJANA

TYPE PROGRAM EXCHANGE

SUBJECT MATTER LANGUAGE & CULTURE, LIBERAL ARTS

YEAR BEGAN 1965

SOURCE OF FUNDS U.S. DEPARTMENT OF STATE, U.S.  
DEPARTMENT OF HEALTH, EDUCATION  
AND WELFARE, GRANTS FROM MEMBER  
COLLEGES

THE GREAT LAKES COLLEGES ASSOCIATION HOLDS A CO-OPERATIVE SEMINAR WITH THE UNIVERSITY OF LJUBLJANA AT A SCHOOL NEAR THE CITY OF LJUBLJANA. AS PART OF THE EXCHANGE, STUDENTS AND FACULTY FROM THIS UNIVERSITY VISIT G.L.C.A. CAMPUSES. THE SEMINAR IS AN HONORS PROGRAM, WITH EACH COLLEGE SENDING ONE OR TWO STUDENTS TO PARTICIPATE ALONG WITH THE YUGOSLAV STUDENTS. FACULTY IS DRAWN FROM THE G.L.C.A. AND THE UNIVERSITY OF LJUBLJANA. HOPE COLLEGE ADMINISTERS THE PROGRAM FOR THE G.L.C.A. EIGHTEEN STUDENTS PARTICIPATED IN THE PROGRAM IN YUGOSLAVIA AND EIGHT STUDENTS FROM YUGOSLAVIA CAME TO THE U.S.

MEMBER INSTITUTIONS  
ALBION COLLEGE, ANTIOCH COLLEGE, DENISON UNIVERSITY,  
DEPAUW UNIVERSITY, EARLHAM COLLEGE, HOPE COLLEGE, KALAMA-  
ZOO COLLEGE, KENYON COLLEGE, OBERLIN COLLEGE, OHIO  
WESLEYAN UNIVERSITY, WABASH COLLEGE, THE COLLEGE OF  
WOOSTER.

COORDINATOR PAUL FRIED (HOPE COLLEGE)

0543/2

**SUMMER PROGRAM IN CHILE**

**ASSOCIATION**                    **EXPERIMENT IN INTERNATIONAL LIVING  
PUTNEY, VERMONT**

**COUNTRY**                        **CHILE**

**TYPE PROGRAM**                **TRAVEL ABROAD**

**SUBJECT MATTER**              **LANGUAGE & CULTURE**

**YEAR BEGAN**                    **1957**

**SOURCE OF FUNDS**            **PARTICIPANTS' FEES**

THE SUMMER PROGRAM IN CHILE FEATURES A ONE-MONTH HOMESTAY AND A TWO-WEEK TRAVEL PERIOD. THERE IS NO FOREIGN LANGUAGE REQUIREMENT FOR PARTICIPATION IN THE ENGLISH-SPEAKING GROUPS. PARTICIPANTS WISHING TO USE SPANISH MAY ENROLL IN A COURSE IN ORAL SPANISH GIVEN BY THE EXPERIMENT IN VERMONT. MINIMUM AGE FOR ENROLLMENT IS 15.

(B-2) 1

INST. PROJECT# 1600/661

COUNTRY # 225 SUBJECT # 999

UNIVERSITY OF CALIFORNIA-CHILE CONVENIO

CONSORTIUM UNIVERSITY OF CALIFORNIA  
ADMINISTRATOR UNIVERSITY OF CALIFORNIA AT  
LOS ANGELES  
COUNTRY CHILE  
FOREIGN INST UNIVERSITY OF CHILE  
TYPE PROGRAM EXCHANGE  
SUBJECT MATTER SUBJECT VARIES  
YEAR BEGAN 1965  
SOURCE OF FUNDS UNIVERSITY OF CALIFORNIA, LOS  
ANGELES (CENTRAL BUDGET), FORD  
FOUNDATION, UNIVERSITY OF CHILE

THE CONVENIO OF THE UNIVERSITY OF CHILE AND THE  
UNIVERSITY OF CALIFORNIA IS A LONG-RANGE COOPERATIVE  
PROGRAM EMBRACING ALL THE DISCIPLINES IN THE TWO UNI-  
VERSITIES. THE CONVENIO OPERATES THROUGH THE EXCHANGE  
OF FACULTY AND STUDENTS WITH THE OBJECTIVES OF ENHANC-  
ING GRADUATE STUDY AND ENRICHING TEACHING CAPABILITIES.

MEMBER INSTITUTIONS

UNIVERSITY OF CALIFORNIA AT BERKELEY, AT DAVIS, AT  
IRVINE, AT LOS ANGELES, AT RIVERSIDE, AT SAN DIEGO, AT  
SANTA BARBARA, AT SANTA CRUZ

COORDINATOR E. V. SVENSON, COORDINATOR, OVERSEAS  
PROGRAMS, UNIV. OF CALIF., L. A.

(B-2) 2

INST. PROJECT # 1602/703

U.S. INST UNIVERSITY OF CALIFORNIA  
BERKELEY, CALIFORNIA

COUNTRY CHILE

FOREIGN INST PONTIFICIA UNIVERSIDAD CATOLICA DE  
CHILE

TYPE PROGRAM TECHNICAL ASSISTANCE

SUBJECT MATTER ENGINEERING

DURATION 1962-1969

SOURCE OF FUNDS FORD FOUNDATION , HUMBOLDT FOUNDATION,  
DOHERTY FOUNDATION, FUNDACION IRARRA-  
ZAVAL, INSTITUTO DE CULTURA HISPANICA  
PONTIFICIA UNIVERSIDAD CATOLICA DE  
CHILE, BRADEN COPPER COMPANY

FROM 1962 TO 1969 THE UNIVERSITY OF CALIFORNIA AT BERKELEY CONDUCTED A PROGRAM OF ASSISTANCE TO THE SCHOOL OF ENGINEERING AT PONTIFICAL CATHOLIC UNIVERSITY OF CHILE. THE THREE OBJECTIVES INCLUDED ASSISTING THE CATHOLIC UNIVERSITY TO DEVELOP A FULL-TIME FACULTY IN ENGINEERING AND IN THE RELATED SCIENCES, HELPING RAISE THE QUALITY OF INSTRUCTION AND RESEARCH IN THE SCHOOL OF ENGINEERING AND ASSISTING IN THE ESTABLISHMENT OF MORE VIABLE COOPERATIVE RELATIONSHIPS BETWEEN THE SCHOOL OF ENGINEERING AND CHILEAN INDUSTRIES. TWO BERKELEY COORDINATORS, ONE ON THE BERKELEY CAMPUS, THE OTHER ON THE FOREIGN CAMPUS, AND ONE NATIVE COORDINATOR ON THE FOREIGN CAMPUS, TOGETHER MADE DECISIONS REGARDING CURRICULUM MATTERS, FACULTY ACADEMIC AND PROFESSIONAL DEVELOPMENT, REQUIREMENTS FOR VISITING PROFESSORS FROM ABROAD, SEMINARS, RESEARCH PROGRAMS, SHORT INTENSIVE COURSES, EQUIPMENT NEEDS AND SOURCES OF PROCUREMENT, AND AVENUES FOR OTHER SOURCES OF SUPPORT.

COORDINATOR: WALTER W. SOROKA

(B-2) 3

INST. PROJECT # 1602/705

UNIVERSITY OF CHILE REGIONAL COLLEGE PROGRAM

U.S. INST	UNIVERSITY OF CALIFORNIA BERKELEY, CALIFORNIA
COUNTRY	CHILE
FOREIGN INST	UNIVERSITY OF CHILE
TYPE PROGRAM	TECHNICAL ASSISTANCE
SUBJECT MATTER	EDUCATION--INSTITUTIONAL PLANNING AND DEVELOPMENT
DURATION	1961-1970
SOURCE OF FUNDS	FORD FOUNDATION

THE CENTER FOR RESEARCH AND DEVELOPMENT IN HIGHER EDUCATION AT THE UNIVERSITY OF CALIFORNIA AT BERKELEY PROVIDES TRAINING, SUPERVISION, AND TECHNICAL ASSISTANCE FOR THE DEVELOPING SYSTEM OF TWO YEAR UNIVERSITY CENTER COLLEGES IN THE PROVINCES OF CHILE. TRAINING INCLUDES AN INSERVICE PROGRAM FOR TEACHERS IN CHILE AND PERIODS OF GRADUATE STUDY IN THIS COUNTRY FOR SELECTED TEACHERS AND ADMINISTRATORS. SPECIAL CONSULTANTS ARE MADE AVAILABLE TO CHILE TO ADVISE ON SPECIFIC EDUCATIONAL OR ADMINISTRATIVE PROBLEMS AND TO PROVIDE GENERAL CONSULTATIVE AND EVALUATION SERVICES. SINCE THE BEGINNING OF THE PROGRAM, THE CENTER HAS BEEN INSTRUMENTAL IN THE DEVELOPMENT OF EIGHT UNIVERSITY CENTERS IN CHILE.

COORDINATOR: LELAND L. MEDSKER.

(B-2) 4

INST. PROJECT # 1608/221

CHILE SUMMER INSTITUTE FOR SOCIAL STUDIES TEACHERS

U.S. INST UNIVERSITY OF CALIFORNIA  
LOS ANGELES, CALIFORNIA

COUNTRY CHILE, MEXICO, GUATEMALA, PANAMA,  
ECUDOR, PERU

FOREIGN INST UNIVERSIDAD DE CHILE

TYPE PROGRAM PROFESSIONAL STUDY ABROAD

SUBJECT MATTER LATIN AMERICAN STUDIES

DURATION 1966

SOURCE OF FUNDS U.S. DEPARTMENT OF HEALTH, EDUCATION,  
AND WELFARE

THE PURPOSES OF THE CHILE SUMMER SEMINAR ARE TO PROVIDE FOR INDIVIDUAL PROFESSIONAL GROWTH AND TO AFFORD AN OPPORTUNITY FOR TEACHERS TO COLLECT BACKGROUND MATERIALS FOR THE DEVELOPMENT OF SCHOOL CURRICULA. THE PROGRAM BEGINS AT U.C.L.A. WITH A FIVE-DAY INTENSIVE LANGUAGE AND ORIENTATION PROGRAM. THE SECOND PHASE OF THE PROGRAM IS A STUDY TOUR IN MEXICO, GUATEMALA, PANAMA, ECUADOR, AND PERU. THE THIRD PHASE IS A FIVE-WEEK STAY IN CHILE, WHERE PARTICIPANTS TAKE AN INSTRUCTIONAL PROGRAM COVERING THE GOVERNMENT, GEOGRAPHY AND HISTORY OF CHILE. LITERATURE, THEATER, ART, AND MUSIC OF CHILE ARE CONSIDERED AS WELL. FACULTY INCLUDES LATIN AMERICAN EXPERTS FROM THE UNIVERSITY OF CHILE, U.C.L.A., AND U.S. AND CHILEAN GOVERNMENT OFFICIALS.

COORDINATOR: E.V. SVENSON

(B-2) 5

INST. PROJECT # 1608/431

ETHNOGRAPHIC FILM

U.S. INST UNIVERSITY OF CALIFORNIA  
LOS ANGELES, CALIFORNIA

COUNTRY CHILE, IRELAND, UGANDA, MEXICO,  
VENEZUELA, THAILAND

FOREIGN INST UNIVERSITY OF CHILE, MAKERERE  
UNIVERSITY (UGANDA)

TYPE PROGRAM TRAINING

SUBJECT MATTER ETHNOGRAPHY

YEAR BEGAN 1966

SOURCE OF FUNDS. UNIVERSITY OF CALIFORNIA (LOS  
ANGELES), FORD FOUNDATION, UNIVERSITY  
OF CHILE, MAKEPERE UNIVERSITY

THE DEPARTMENTS OF ANTHROPOLOGY AND THEATER ARTS  
COLLABORATE IN OFFERING A ONE-YEAR TRAINING PROGRAM IN  
ETHNOGRAPHIC FILM. PLANS ARE ALSO BEING MADE TO DEVELOP  
A SPECIAL MASTER OF FINE ARTS IN ETHNOGRAPHIC FILM.

COORDINATOR COLIN YOUNG, CHAIRMAN, DEPARTMENT  
OF THEATER ARTS

(B-2) 6

INST. PROJECT # 1608/660

U.C.L.A.-UNIVERSITY OF CHILE LAW SCHOOL EXCHANGE

U.S. INST	UNIVERSITY OF CALIFORNIA LOS ANGELES, CALIFORNIA
COUNTRY	CHILE
FOREIGN INST	UNIVERSIDAD DE CHILE
TYPE PROGRAM	EXCHANGE
SUBJECT MATTER	COMPARATIVE LEGAL SYSTEMS
DURATION	1966
SOURCE OF FUNDS	U.S. BUREAU OF EDUCATIONAL AND CULTURAL AFFAIRS

THIS EXCHANGE PROGRAM PROVIDES A LIMITED NUMBER OF STUDENTS AND FACULTY REPRESENTATIVES FROM EACH OF THESE SCHOOLS WITH THE OPPORTUNITY TO ACQUAINT THEMSELVES WITH THE POLITICAL AND LEGAL STRUCTURE, AND CONTEMPORARY PROBLEMS OF THE OTHER SOCIETY. THE PROGRAM ATTEMPTS TO PROMOTE THE MUTUAL ENRICHMENT OF BOTH UNIVERSITIES.

COORDINATOR: ELWIN V. SVENSON  
OVERSEAS PROGRAMS

(P-2) 7



INST. PROJECT # 1610/033

LATIN AMERICAN RESEARCH PROGRAM

U.S. INST UNIVERSITY OF CALIFORNIA  
RIVERSIDE, CALIFORNIA

COUNTRY MEXICO, CHILE, BRAZIL

FOREIGN INST UNIVERSITY OF BAJA CALIFORNIA, UNI-  
VERSITY OF CHILE, FEDERAL UNIVER-  
SITY OF PERNAMBUCO

TYPE PROGRAM TOPICAL

SUBJECT MATTER LATIN AMERICAN STUDIES

YEAR BEGAN 1964

SOURCE OF FUNDS UNIVERSITY OF CALIFORNIA AT RIVER-  
SIDE

THE LATIN AMERICAN RESEARCH PROGRAM COORDINATES COM-  
PARATIVE RESEARCH IN THE SOCIAL SCIENCES, HUMANITIES AND  
THE LIFE, PHYSICAL, AND AGRICULTURAL SCIENCES. INVESTIGA-  
TION IS FOCUSED BROADLY ON CONTINUITY AND CHANGE IN  
LATIN AMERICA, WITH PARTICULAR EMPHASIS ON THE STUDY OF  
POLITICAL, ECONOMIC, SOCIAL, AND CULTURAL CHANGE AND  
DEVELOPMENT. THE PROGRAM BRINGS OUTSTANDING VISITING  
PROFESSORS AND LECTURERS TO THE CAMPUS TO PARTICIPATE IN  
THE RESEARCH PROGRAM, COURSES, SEMINARS, CONFERENCES  
AND LECTURES. THE PROGRAM CURRENTLY SPONSORS INTERDISCI-  
PLINARY PROJECTS ORIENTED TOWARD RESEARCH AND TRAINING IN  
ANDEAN LATIN AMERICA, BAJA CALIFORNIA, AND NORTHEAST  
BRAZIL.

COORDINATOR: RONALD H. CHILCOTE, CHAIRMAN,  
LARP ADVISORY COMMITTEE

(B-2) 9

INST. PROJECT# 2410/830

COUNTRY # 225 SUBJECT # 210

U.S. INST	UNIVERSITY OF FLORIDA GAINESVILLE, FLORIDA
COUNTRY	CHILE
FOREIGN INST	UNIVERSIDAD DE CHILE
TYPE PROGRAM	JOINT RESEARCH PROJECT
SUBJECT MATTER	ASTRONOMY--GENERAL
DURATION	1959-1972
SOURCE OF FUNDS	NATIONAL SCIENCE FOUNDATION, NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

THIS IS A JOINT RESEARCH PROJECT BETWEEN THE UNIVERSIDAD DE CHILE AND THE UNIVERSITY OF FLORIDA. THE OBJECTIVE OF THEIR RESEARCH IS TO MONITOR, ANALYZE AND INTERPRET THE DECAMETRIC EMISSION OF JUPITER AND OTHER LOW-FREQUENCY RADIO ASTRONOMICAL PROBLEMS.

COORDINATOR A. G. SMITH, DIRECTOR

(B-2) 10

INST. PROJECT# 2890/712

COUNTRY # 225 SUBJECT # 500

U.S. INST                   INDIANA UNIVERSITY  
                              BLOOMINGTON, INDIANA

COUNTRY                    CHILE

TYPE PROGRAM             TECHNICAL ASSISTANCE

SUBJECT MATTER            EDUCATION

SOURCE OF FUNDS         U.S. AGENCY FOR INTERNATIONAL  
                              DEVELOPMENT

UNDER A GRANT TO THE INDIANA UNIVERSITY FOUNDATION, 15 U.S. ADVISORS WILL ASSIST IN A COMPREHENSIVE EDUCATIONAL REFORM PROGRAM BEGUN BY CHILE TO IMPROVE ALL AREAS OF PUBLIC EDUCATION, INCLUDING AN INCREASE IN SCHOOL ENROLLMENT, CURRICULUM MODERNIZATION, EXPANDED USE OF TEACHING MATERIALS, INTRODUCTION OF TESTING AND EVALUATION MATERIALS, AND INCREASED INSERVICE TEACHER TRAINING. THE SPECIALISTS WILL INCLUDE THREE RESIDENT ADVISORS WHO WILL WORK DIRECTLY WITH CHILEAN EDUCATION OFFICIALS, THREE SENIOR PROFESSIONALS, THREE SHORT-TERM SPECIALISTS, AND SIX GRADUATE RESEARCHERS. IN ADDITION, 15 CHILEAN EDUCATION OFFICIALS WILL PARTICIPATE IN STUDY PROGRAMS AND RESEARCH IN THE UNITED STATES.

COORDINATOR             HERMAN B WELLS, CHANCELLOR  
                              INDIANA UNIVERSITY

(B-2) 11

INST. PROJECT# 3628/708

COUNTRY # 225 SUBJECT # 104

U.S. INST UNIVERSITY OF MINNESOTA  
MINNEAPOLIS, MINNESOTA

COUNTRY CHILE

FOREIGN INST UNIVERSIDAD DE CONCEPCION

TYPE PROGRAM TECHNICAL ASSISTANCE

SUBJECT MATTER DEVELOPMENT (INTERDISCIPLINARY)

DURATION 1964-69

SOURCE OF FUNDS UNIVERSITY OF MINNESOTA (REGULAR DE-  
PARTMENTAL BUDGET), FORD FOUNDATION

THE UNIVERSITY OF MINNESOTA FACULTY MEMBERS WORKED FROM 1964-1969 HELPING CHILEANS AT THE UNIVERSITY OF CONCEPCION TO (1) REORGANIZE THE BASIC ACADEMIC PROGRAMS AT THE UNIVERSITY, (2) CENTRALIZE LIBRARY SERVICES, AND (3) REORGANIZE ADMINISTRATIVE SERVICES. THIS PROGRAM WAS MADE POSSIBLE THROUGH A GRANT FROM THE FORD FOUNDATION.

COORDINATOR HARRY FOREMAN, ASSOCIATE DEAN, OFFICE  
OF INTERNATIONAL PROGRAMS

(B-2) 12

INST. PROJECT# 3628/709

COUNTRY # 225 SUBJECT # 602

UNIVERSITY OF MINNESOTA AGRICULTURE PROGRAM IN CHILE

U.S. INST	UNIVERSITY OF MINNESOTA MINNEAPOLIS, MINNESOTA
COUNTRY	CHILE
FOREIGN INST	DEPARTMENT OF AGRICULTURE, CHILE
TYPE PROGRAM	TECHNICAL ASSISTANCE
SUBJECT MATTER	AGRICULTURAL DEVELOPMENT
DURATION	1964-1969
SOURCE OF FUNDS	FORD FOUNDATION

THE UNIVERSITY OF MINNESOTA, THROUGH A FORD FOUNDATION GRANT, HAS ASSISTED THE GOVERNMENT OF CHILE TO CARRY OUT A PROJECT AIMED AT DEVELOPING A SYSTEM FOR TRANSMITTING TECHNICAL PRODUCTION INFORMATION FROM CHILEAN RESEARCH CENTERS TO AGRICULTURAL ADVISORS AND FARMERS. THE CHILEAN AGRICULTURE RESEARCH INSTITUTE PROVIDED STAFF AND FACILITIES TO ESTABLISH SUCH AN OPERATION. FORD FOUNDATION FUNDS ALSO PROVIDED FELLOWSHIPS FOR CHILEANS TO STUDY ABROAD AND ALSO WITHIN CHILE, PROVIDED STUDY TOURS ABROAD FOR CHILEANS AND SUPPORTED CHILEAN INSTITUTIONS WITH REGARD TO SUPPLIES AND LIBRARY MATERIALS FOR USE IN THE PROGRAM.

COORDINATOR JOHN BLACKMORE, DIRECTOR, INTL  
AGRICULTURAL PROGRAMS,

(B-2) 13

INST. PROJECT# 4160/802

COUNTRY # 225 SUBJECT # 140

U.S. INST NOTRE DAME UNIVERSITY  
NOTRE DAME, INDIANA

COUNTRY CHILE, COLOMBIA

FOREIGN INST UNIVERSIDAD CATHOLIC DE VALPARISO  
(CHILE), FUNDACION CARVAJAL (COLOMBIA)  
CHILE, FUNDACION CARVAJAL IN COLOMBIA

TYPE PROGRAM RESEARCH

SUBJECT MATTER ECONOMICS-GENERAL URBAN DEVELOPMENT  
AND PLANNING

DURATION 1967-69

SOURCE OF FUNDS NOTRE DAME UNIVERSITY

THE DEPARTMENTS OF ECONOMICS AND SOCIOLOGY CONDUCTED A RESEARCH PROJECT TO GATHER AND ANALYZE DATA ON THE ECONOMIC CHARACTERISTICS OF LOW-INCOME URBAN POPULATIONS IN LATIN AMERICA, BASED ON DATA GATHERED THROUGH SURVEY RESEARCH IN LOW-INCOME AREAS IN AND AROUND CALI, COLOMBIA AND VALPARAISO, CHILE. EMPHASIS WAS PLACED ON IDENTIFYING EMPIRICALLY THE DETERMINANTS OF MIGRATION PATTERNS, EDUCATIONAL ATTAINMENT, FAMILY INCOMES, JOB STATUS AND ECONOMIC ASPIRATIONS AND EXPECTATIONS. IN ADDITION, WHERE RELEVANT, THE ABOVE VARIABLES WERE RELATED TO DATA CONCERNING PUBLIC POLICY VARIABLES SUCH AS FAMILY PLANNING, SOCIAL SERVICES AND ALTERNATIVE FORMS OF BUSINESS ENTERPRISE.

COORDINATOR ERNEST BARTELL, CHAIRMAN,  
DEPARTMENT OF ECONOMICS

12/23/70

(B-2) 14

INST. PROJECT# 4368/662

COUNTRY # 275 SUBJECT # 184

U.S. INST THE PENNSYLVANIA STATE UNIVERSITY  
UNIVERSITY PARK, PENNSYLVANIA

COUNTRY CHILE, PERU

TYPE PROGRAM EXCHANGE

SUBJECT MATTER SOCIAL CHANGE AND DEVELOPMENT,  
AGRONOMY-GENERAL

DURATION 1967-1969

SOURCE OF FUNDS FORD FOUNDATION

THE PURPOSE OF THIS PROJECT WAS TO EXAMINE THE RELATIONSHIPS BETWEEN SOCIAL CHANGE AND PLANNED GOVERNMENT ACTIVITY USING AGRARIAN REFORM AS THE POLICY ISSUE. TO ACCOMPLISH THIS, THE ADMINISTRATIVE AGENCIES CONCERNED WITH AGRARIAN REFORM FOR BOTH THE REPUBLICS OF CHILE (COMITE INTERDISCIPLINARIO DE DESARROLLO URBAN) AND PERU (CENTRO DE ESTUDIOS Y PROMOCION DEL DESARROLLO) WERE EXAMINED. FIELD INVESTIGATIONS WERE CONDUCTED BY BOTH FACULTY AND GRADUATE STUDENTS OF PENNSYLVANIA STATE UNIVERSITY, PERU AND CHILE.

COORDINATOR ROBERT COWITE, DIRECTOR  
INSTITUTE OF PUBLIC ADMINISTRATION

12/23/70

(B-2) 15

INST. PROJECT# 4404/706

COUNTRY # 225 SUBJECT # 300

U.S. INST UNIVERSITY OF PITTSBURGH  
PITTSBURGH, PENNSYLVANIA

COUNTRY CHILE

FOREIGN INST UNIVERSIDAD TECNICA FEDERICO  
SANTA MARIA

TYPE PROGRAM TECHNICAL ASSISTANCE

SUBJECT MATTER ENGINEERING-GENERAL

DURATION 1964-1968

SOURCE OF FUNDS U.S. AGENCY FOR INTERNATIONAL  
DEVELOPMENT

THIS A.I.D. CONTRACT REPRESENTS THE SECOND HALF OF A TWO-PART PROGRAM DESIGNED TO DEVELOP DOCTORAL PROGRAMS IN ENGINEERING AT THE UNIVERSIDAD TECNICA FEDERICO SANTA MARIA. THE FIRST PART OF THE PROGRAM (1959-1966), ALSO SPONSORED BY AN A.I.D. CONTRACT, ESTABLISHED A DOCTORAL CURRICULUM AND INITIATED PROGRAM DEVELOPMENT IN CHEMICAL AND ELECTRICAL ENGINEERING, RESPECTIVELY. THE AIM OF THIS SECOND CONTRACT WAS TO COMPLETE THE PROGRAM DEVELOPMENT IN ELECTRICAL ENGINEERING AND TO INITIATE A MECHANICAL ENGINEERING CURRICULUM. BOTH PROGRAMS CONSISTED OF SENDING UNIVERSITY OF PITTSBURGH FACULTY MEMBERS TO CHILE FOR EIGHTEEN MONTHS TO TWO-YEAR PERIODS TO PROVIDE TECHNICAL ASSISTANCE AND TO GIVE CHILEAN PROFESSORS THE OPPORTUNITY TO COME TO THE U.S. FOR ADVANCED STUDY. IN ADDITION TO THE MAIN OBJECTIVES THE PROGRAMS AIMED AT STRENGTHENING UNDERGRADUATE ENGINEERING PROGRAMS AND SUPPORTING DISCIPLINES, UPGRADING LIBRARY FACILITIES AND DEVELOPING A CONTINUOUS RESEARCH PROGRAM IN COOPERATION WITH CHILEAN INDUSTRY.

COORDINATOR DEAN HOESCHLER  
CAMPUS COORDINATOR

12/23/70

INST. PROJECT # 5272/643

U.S. INST	STANFORD UNIVERSITY STANFORD, CALIFORNIA
COUNTRY	CHILE
FOREIGN INST	UNIVERSIDAD DE CHILE
TYPE PROGRAM	EXCHANGE
SUBJECT MATTER	PEDIATRICS
DURATION	1964
SOURCE OF FUNDS	THE COMMONWEALTH FUND, PAN AMERICAN SANITARY BUREAU

AN EXCHANGE PROGRAM BETWEEN THE DEPARTMENT OF PE-  
DIATRICS AT STANFORD UNIVERSITY AND THE UNIVERSIDAD DE  
CHILE IN SANTIAGO, CHILE, PROVIDES FOR FACULTY EXCHANGES  
ON A THREE MONTH BASIS. THE ACTIVITIES OF THE PARTICIPANTS  
INCLUDE HELPING ON RESEARCH PROJECTS, PARTICIPATING IN  
THE EDUCATIONAL PROGRAMS, AND DOING RESEARCH.

COORDINATOR: NORMAN KRETCHMER, M.D.

(B-2) 17

INST. PROJECT# 5712/620

COUNTRY # 225 SUBJECT # 601

U.S. INST WASHINGTON STATE UNIVERSITY  
PULLMAN, WASHINGTON

COUNTRY CHILE

FOREIGN INST UNIVERSIDAD DE CONCEPCION

TYPE PROGRAM EXCHANGE

SUBJECT MATTER VARIES, AGRICULTURE, POLITICAL  
SCIENCE

YEAR BEGAN 1967

SOURCE OF FUNDS WASHINGTON STATE UNIVERSITY,  
UNIVERSIDAD DE CONCEPCION

THE STUDENT EXCHANGE PROGRAM CONDUCTED BY WASHINGTON STATE UNIVERSITY AND THE UNIVERSIDAD DE CHILE PROVIDES FOR THE EXCHANGE OF UP TO TWO STUDENTS FROM EACH INSTITUTION YEARLY. AMERICAN STUDENTS FROM ANY ACADEMIC FIELD FOR WHICH STUDY OF SPANISH AND CHILEAN CULTURE WOULD BE RELEVANT ARE ELIGIBLE. CHILEAN STUDENTS ARE GENERALLY ADVANCED UNDERGRADUATES OR GRADUATE STUDENTS IN THE FIELD OF AGRICULTURE OR THE SOCIAL SCIENCES (POLITICAL SCIENCE). PARTICIPANTS ARE AWARDED GRANTS COVERING THE COSTS OF ROOM, BOARD, AND TUITION.

COORDINATOR MARILYN MORGAN, ASSISTANT DIRECTOR,  
OFFICE OF INTERNATIONAL PROGRAMS

12/23/70

(B-2) 18

INST. PROJECT # 5716/430

U.S. INST	UNIVERSITY OF WASHINGTON SEATTLE, WASHINGTON
COUNTRY	CHILE, KOREA
TYPE PROGRAM	TRAINING
SUBJECT MATTER	FORESTRY
DURATION	1966-1968
SOURCE OF FUNDS	PEACE CORPS

FROM 1966 TO 1968, THE COLLEGE OF FOREST RESOURCES CONDUCTED A SUMMER TRAINING PROGRAM FOR PEACE CORPS VOLUNTEERS IN FORESTRY, BOTH FACULTY AND STAFF OF THE COLLEGE PARTICIPATED IN THE TRAINING PROGRAM.

COORDINATOR: DAVID THOMAS, DIRECTOR, INSTITUTE OF FOREST PRODUCTS

(B-2) 19

INST. PROJECT # 5716/662

U.S. INST UNIVERSITY OF WASHINGTON  
SEATTLE, WASHINGTON

COUNTRY CHILE

FOREIGN INST MINISTRY OF AGRICULTURE

TYPE PROGRAM EXCHANGE

SUBJECT MATTER FORESTRY

DURATION 1968-1971

SOURCE OF FUNDS UNIVERSITY OF WASHINGTON, PEACE CORPS,  
CHILEAN MINISTRY OF AGRICULTURE

FACULTY MEMBERS FROM THE COLLEGE OF FOREST RESOURCES ARE INVOLVED IN A PEACE CORPS SUPPORT PROGRAM IN CHILE. SIX FACULTY MEMBERS HAVE CONDUCTED, OR WILL CONDUCT, RESEARCH IN CHILE, INVESTIGATING SUCH TOPICS AS FOREST FIRE PROTECTION, OUTDOOR RECREATION, AND REFORESTATION. THE FACULTY PROVIDES COUNSELING AND KNOWLEDGEABLE ASSISTANCE FOR THE CHILEAN DEPARTMENT OF FORESTRY. THIS SUPPORT PROGRAM WAS FORMED AS AN ADJUNCT TO THE ESTABLISHED PEACE CORPS TRAINING PROGRAM AND PROVIDES FURTHER IN-FIELD EDUCATION PROGRAMS FOR VOLUNTEERS AND CHILEAN FORESTERS. THE COLLEGE IS ALSO CURRENTLY ESTABLISHING A TRAINING PROGRAM TO ALLOW VOLUNTEERS AND FORESTERS IN CHILE TO RECEIVE CREDIT TOWARD ADVANCED DEGREES BY WORKING WITH FACULTY ADVISERS ON FIELD PROJECTS.

COORDINATOR: DAVID THOMAS, DIRECTOR

(B-2) 20

INST. PROJECT # 5716/701

VALPARAISO STUDY

U.S. INST UNIVERSITY OF WASHINGTON,  
SEATTLE, WASHINGTON

COUNTRY CHILE

FOREIGN INST UNIVERSIDAD CATOLICA DE VALPARAISO

TYPE PROGRAM TECHNICAL ASSISTANCE

SUBJECT MATTER FISHERIES-SALT WATER

DURATION 1968

SOURCE OF FUNDS ROCKEFELLER FOUNDATION

THE VALPARAISO STUDY IS AIMED AT UPGRADING THE PROGRAM IN FISHERIES AND FOOD SCIENCE AT THE ESCUELA DE PESCA, UNIVERSIDAD CATOLICA DE VALPARAISO, BY MEANS OF COOPERATIVE TRAINING BETWEEN THIS INSTITUTION AND THE COLLEGE OF FISHERIES AT THE UNIVERSITY OF WASHINGTON. THE PROGRAM SUPPORTS TEACHING BY COLLEGE OF FISHERIES PROFESSORS AT VALPARAISO, CHILE, AS WELL AS THE TRAINING OF VALPARAISO STAFF MEMBERS AT THE UNIVERSITY OF WASHINGTON. THE OVERALL OBJECTIVE IS THE UTILIZATION OF THE OCEANIC REGIONS OFF THE COAST OF CHILE, WHICH ARE RICH IN MANY FISH FOODS, AS A PARTIAL SOLUTION TO THE PROBLEM OF PROTEIN SHORTAGE IN CHILE.

COORDINATOR RICHARD VAN CLEVE, DEAN, COLLEGE OF FISHERIES

(B-2) 21

INST. PROJECT# 6001/022

COUNTRY # 219 SUBJECT # 147

LAND TENURE CENTER

U.S. INST UNIVERSITY OF WISCONSIN  
MADISON, WISCONSIN

COUNTRY BOLIVIA, COLUMBIA, CHILE, VENEZUELA,  
COSTA RICA, HONDURAS, GUATEMALA  
NICARAGUA, BRAZIL

TYPE PROGRAM TOPICAL

SUBJECT MATTER DEVELOPMENT ECONOMICS

DURATION 1962 - 1974

SOURCE OF FUNDS U.S. AGENCY FOR INTERNATIONAL  
DEVELOPMENT

THE LAND TENURE CENTER IS AN ACADEMIC INSTITUTION OF RESEARCH AND TRAINING IN THE AREA OF ECONOMIC DEVELOPMENT OPERATING ON THE WISCONSIN CAMPUS AND IN SEVERAL LATIN AMERICAN COUNTRIES. ITS RESEARCH STUDIES FOCUS UPON THE ECONOMIC, SOCIAL, POLITICAL, LEGAL AND ADMINISTRATIVE ASPECTS OF LAND TENURE PATTERNS AND AGARIAN STRUCTURE, AND THEIR RELATIONSHIPS TO AGRICULTURAL PRODUCTIVITY AND RURAL DEVELOPMENT. IN THESE EFFORTS, BOTH WISCONSIN AND LATIN AMERICAN UNIVERSITY STAFFS AND STUDENTS ARE INVOLVED. IN ADDITION, LTC COOPERATES WITH THE PERSONNEL OF LATIN AMERICAN GOVERNMENT INSTITUTIONS AND WITH U.S. DEVELOPMENT AGENCIES IN LATIN AMERICAN COUNTRIES AND IN THE UNITED STATES. THROUGH THE LTC PROGRAM, A BODY OF USEFUL KNOWLEDGE FOR POLICY MAKERS HAS BEEN BUILT UP, TRAINED MAN POWER HAS BEEN SUBSTANTIALLY EXPANDED, AND LTC'S ABILITY TO PROVIDE EXTENSION AND ADVISORY STAFF SERVICES HAS GROWN. THE CENTER SEEKS TO MAKE ITS RESEARCH RESULTS WIDELY AVAILABLE IN THE UNITED STATES AND ABROAD THROUGH PUBLICATIONS, FILMS AND EXHIBITS.

COORDINATOR PETER DORNER, PROFESSOR, DIRECTOR

(B-2) 22

INST. PROJECT# 6001/045

COUNTRY # 225 SUBJECT # 430

LATIN AMERICAN LAW PROGRAM

U.S. INST UNIVERSITY OF WISCONSIN  
MADISON, WISCONSIN

COUNTRY CHILE, COLOMBIA, COSTA RICA, PERU,  
VENEZUELA

TYPE PROGRAM TOPICAL

SUBJECT MATTER LAW-GENERAL

YEAR BEGAN 1966

SOURCE OF FUNDS UNIVERSITY OF WISCONSIN, U.S. AGENCY  
FOR INTERNATIONAL DEVELOPMENT, FORD  
FOUNDATION, INTERNATIONAL LEGAL CENTER  
PONTIFICIA UNIVERSIDAD CATHOLICA  
DEL PERU, ORGANIZATION OF AMERICAN  
STATES

AS PART OF THE IBERO-AMERICAN STUDIES CENTER AT THE UNIVERSITY OF WISCONSIN, COURSE IN LATIN AMERICAN LAW AND A SEMINAR ON THE LEGAL PROBLEMS OF ECONOMIC AND SOCIAL DEVELOPMENT IN LATIN AMERICAN ARE OFFERED BY THE LAW SCHOOL. QUALIFIED LAW GRADUATES FROM THE U.S. HAVE AN OPPORTUNITY TO PURSUE ADVANCED DEGREES CENTERING ON RESEARCH IN THE LEGAL PROBLEMS OF LATIN AMERICA. FIELD RESEARCH IS STRESSED. QUALIFIED LAW GRADUATES FROM LATIN AMERICAN COUNTRIES ARE ENROLLED IN SPECIAL GRADUATE PROGRAMS DESIGNED TO HELP THE CANDIDATES INTEGRATE THEIR LEGAL TRAINING WITH OTHER DISCIPLINES, ESPECIALLY RELATED SOCIAL SCIENCES. THE LATIN AMERICAN CANDIDATES FOR GRADUATE DEGREES ARE SELECTED WITH THE VIEW TO THEIR POTENTIAL AS FUTURE LAW TEACHERS. THE S.J.D., LL.D., PH.D. AND M.L.I. DEGREES ARE OFFERED.

COORDINATOR ZIGURDS L. ZILE,  
PROFESSOR OF LAW

(B-2) 23

INST. PROJECT # 6001/643

COUNTRY # 225 SUBJECT # 446

CONSORTIUM WISCONSIN-ROCHESTER COOPERATIVE  
PROGRAM WITH UNIV. OF CHILE

ADMINISTRATOR UNIVERSITY OF WISCONSIN  
MADISON, WISCONSIN

COUNTRY CHILE

FOREIGN INST INSTITUTO DE FISILOGIA, FACULTAD  
DE MEDICINA, UNIVERSIDAD DE CHILE

TYPE PROGRAM EXCHANGE

SUBJECT MATTER NEUROLOGY

YEAR BEGAN 1962

SOURCE OF FUNDS UNIVERSITY OF WISCONSIN (REGULAR DE-  
PARTMENTAL BUDGET), UNIVERSITY OF  
ROCHESTER (REGULAR DEPARTMENTAL BUD-  
GET), UNIVERSITY OF CHILE (REGULAR  
DEPARTMENTAL BUDGET), NATIONAL INSTI-  
TUTES OF HEALTH

THE PROGRAM FOR COLLABORATIVE STUDIES IN NEUROPHYSI-  
OLOGY INVOLVES THE UNIVERSITY OF CHILE, THE UNIVERSITY  
OF ROCHESTER AND THE UNIVERSITY OF WISCONSIN. THIS CO-  
OPERATIVE ARRANGEMENT HAS THREE OBJECTIVES--TO FOSTER  
NEUROPHYSIOLOGICAL RESEARCH THROUGH THE EXCHANGE OF  
STAFF PERSONNEL AND PRE- AND POST- DOCTORAL FELLOWS, TO  
TAKE ADVANTAGE OF UNUSUAL ANIMALS AVAILABLE IN CHILE FOR  
RESEARCH PURPOSES, AND TO INTRODUCE COMPUTING METHODS  
IN NEUROPHYSIOLOGY AT THE UNIVERSITY OF CHILE.

MEMBER INSTITUTIONS

UNIVERSITY OF ROCHESTER, UNIVERSITY OF WISCONSIN

COORDINATOR

DR. CLINTON N. WOOLSEY, COORDINATOR

INST. PROJECT# 6001/844

COUNTRY # 225 SUBJECT # 320

EFFICIENCY ASPECTS OF THE SMALL AND MEDIUM MINING  
ENTERPRISES IN CHILE, BOLIVIA AND PERU

U.S. INST UNIVERSITY OF WISCONSIN  
MADISON, WISCONSIN

COUNTRY CHILE, BOLIVIA, PERU

FOREIGN INST UNIVERSITY OF CHILE, GOVERNMENT OF  
CHILE, GOVERNMENT OF BOLIVIA, GOVERN-  
MENT OF PERU, CHILEAN BUSINESS,  
BOLIVIAN BUSINESS, PERUVIAN BUSINESS

TYPE PROGRAM RESEARCH

SUBJECT MATTER MINING ENGINEERING-GENERAL,  
INTERDISCIPLINARY DEVELOPMENT

YEAR BEGAN 1966

SOURCE OF FUNDS FORD FOUNDATION

THE DEPARTMENT OF METALS AND METALS ENGINEERING, IN  
ASSOCIATION WITH THE ENGINEERING AREA STUDIES AT THE UNI-  
VERSITY OF WISCONSIN, CONDUCTS A PROGRAM CONCERNED WITH  
MINING OPERATIONS IN CHILE, BOLIVIA AND PERU. IT SETS  
OUT TO EXAMINE, THROUGH INTERDISCIPLINARY STUDIES, THE  
ENGINEERING, POLITICAL, LEGAL, ECONOMIC AND SOCIOLOGICAL  
ASPECTS OF SMALL AND MEDIUM MINING OPERATIONS INVOLVING  
LAND, MINERAL AND WATER RIGHTS.

COORDINATOR L. DONOVAN CLARK, PROFESSOR

(B-2) 25

INST. PROJECT# 65567830

COUNTRY # 225 SUBJECT # 210

ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY

COUNTRY	CHILE
FOREIGN INST	CERRO TOLOLO--INTER-AMERICAN OBSERVATORY, LA SERENA, CHILE
TYPE PROGRAM	RESEARCH
SUBJECT MATTER	ASTRONOMY
YEAR BEGAN	1957
SOURCE OF FUNDS	NATIONAL SCIENCE FOUNDATION, FORD FOUNDATION

THE ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY IS A NONPROFIT CORPORATION OPERATING UNDER CONTRACT WITH THE NATIONAL SCIENCE FOUNDATION. AN ASTRONOMER AND A BUSINESS REPRESENTATIVE FROM EACH MEMBER UNIVERSITY IS ON THE BOARD OF DIRECTORS. RESEARCH PROGRAMS AT THE KITT PEAK NATIONAL OBSERVATORY, TUCSON, ARIZONA, AND AT THE CERRO TOLOLO INTER-AMERICAN OBSERVATORY IN LA SERENA, CHILE ARE ADMINISTERED AND OPERATED BY THE ASSOCIATION. RESIDENT STAFF CONDUCT THEIR OWN PROGRAMS. THERE IS AN A.U.R.A. POLICY BY WHICH 60% OF THE OBSERVING TIME GOES TO A.U.R.A. AND A NUMBER OF ADVANCED GRADUATE STUDENTS AND VISITING ASTRONOMERS ARE INCLUDED THROUGH THIS ARRANGEMENT. ACTIVITIES ARE REPORTED ANNUALLY IN THE ASTRONOMICAL JOURNAL.

MEMBER INSTITUTIONS

UNIVERSITY OF CALIFORNIA, UNIVERSITY OF CHICAGO, HARVARD UNIVERSITY, INDIANA UNIVERSITY, UNIVERSITY OF MICHIGAN, OHIO STATE UNIVERSITY, UNIVERSITY OF WISCONSIN, YALE UNIVERSITY, PRINCETON UNIVERSITY, UNIVERSITY OF TEXAS

COORDINATOR N. U. MAYALL, DIRECTOR, KITT PEAK  
OBSERVATORY, TUCSON, ARIZONA

INST. PROJECT # 2846/711

COUNTRY # 572 SUBJECT # 511

U.S. INST	UNIVERSITY OF ILLINOIS URBANA, ILLINOIS
COUNTRY	SIERRA LEONE
TYPE PROGRAM	TECHNICAL ASSISTANCE
FOREIGN INST	NAJALA UNIVERSITY COLLEGE
SUBJECT MATTER	INSTITUTIONAL PLANNING AND DEVELOP- MENT, AGRICULTURE-GENERAL, TEACHER TRAINING
YEAR BEGAN	1963
SOURCE OF FUNDS	U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT

THE UNIVERSITY OF ILLINOIS, UNDER CONTRACT WITH THE U.S. AGENCY FOR INTERNATIONAL DEVELOPMENT, HAS BEEN ASSISTING NAJALA UNIVERSITY COLLEGE (NUC) IN FREETOWN, SIERRA LEONE, IN THE DEVELOPMENT OF INSTRUCTION, RESEARCH AND EXTENSION WORK IN THE FIELDS OF AGRICULTURE AND TEACHER TRAINING. DEGREES AND CERTIFICATES ARE OFFERED IN AGRICULTURE, TEACHER EDUCATION AND HOME ECONOMICS. IN 1967, NUC BECAME A CONSTITUENT COLLEGE OF THE UNIVERSITY OF SIERRA LEONE. NUC HAS PROVEN AN IMPORTANT FORCE IN THE AGRICULTURAL AND EDUCATIONAL DEVELOPMENT IN SIERRA LEONE AND IS NOW ATTEMPTING TO DEVELOP INTEGRATED AGRICULTURAL AND EDUCATIONAL PROGRAMS THAT MIGHT SERVE AS MODELS FOR OTHER DEVELOPING COUNTRIES IN WEST AFRICA.

COORDINATOR THOMAS A. MC COWEN, DIRECTOR, OVERSEAS PROJECTS OFFICE

12/23/70

INST. PROJECT# 2990/310

COUNTRY # 572 SUBJECT # 003

U.S. INST KALAMAZOO COLLEGE  
KALAMAZOO, MICHIGAN

COUNTRY SIERRA LEONE

FOREIGN INST UNIVERSITY OF SIERRA LEONE

TYPE PROGRAM STUDY ABROAD

SUBJECT MATTER LANGUAGE AND CULTURE, LIBERAL ARTS

YEAR BEGAN 1962

SOURCE OF FUNDS KALAMAZOO COLLEGE ( SPECIAL PROJECT  
BUDGET), PARTICIPANTS' FEES

KALAMAZOO COLLEGE OFFERS TO JUNIORS, DURING THEIR FALL AND WINTER TERMS, A PROGRAM OF STUDY AT FOURAH BAY COLLEGE (UNIVERSITY OF SIERRA LEONE), IN FREETOWN, SIERRA LEONE. STUDENTS ARE ENROLLED INDIVIDUALLY AS REGULAR STUDENTS. THEY LIVE IN THE COLLEGE DORMITORIES AND ARE PERMITTED TO TAKE REGULAR COLLEGE COURSES, ALL OF WHICH ARE CONDUCTED IN ENGLISH. COURSES ARE ABOUT COMPARABLE TO WHAT ONE WOULD FIND IN AN ENGLISH UNIVERSITY.

COORDINATOR DR. RICHARD T. STAVIG, DEAN OF OFF-CAMPUS EDUCATION

(B-3) 2

INST. PROJECT# 5984/301

COUNTRY # 572 SUBJECT # 003

STUDY ABROAD PROGRAM IN AFRICA

U.S. INST WISCONSIN STATE UNIVERSITY  
OSHKOSH, WISCONSIN

COUNTRY GHANA , SIERRA LEONE

FOREIGN INST UNIVERSITY OF GHANA , UNIVERSITY OF SIERRA LEONE

TYPE PROGRAM STUDY ABROAD

SUBJECT MATTER LANGUAGE AND CULTURE, LIBERAL ARTS

YEAR BEGAN 1968

SOURCE OF FUNDS WISCONSIN STATE UNIVERSITY-OSHKOSH  
(CENTRAL BUDGET), PARTICIPANTS' FEES

THE WISCONSIN STATE UNIVERSITY-OSHKOSH OFFERS A JUNIOR YEAR ABROAD PROGRAM IN AFRICA AT THE UNIVERSITIES OF GHANA AND SIERRA LEONE. THIS PROGRAM OFFERS STUDENTS AN OPPORTUNITY TO STUDY IN A CULTURE CONSIDERABLY DIFFERENT FROM THEIR OWN WITHOUT THE PREREQUISITE OF LEARNING A NEW LANGUAGE. STUDENTS IN A BROAD RANGE OF MAJORS PARTICIPATE. EACH SELECTS HIS OWN PROGRAM OF STUDY AND IS ASSISTED BY THE WISCONSIN STATE UNIVERSITY-OSHKOSH FACULTY MEMBER WHO ACCOMPANIES THE GROUP AND HAS VISITING FACULTY STATUS AT THE UNIVERSITY OF GHANA.

COORDINATOR DR. M. W. WENNER, CHAIRMAN

(B-3) 3

INST. PROJECT# 6660/306

COUNTRY # 572 SUBJECT # 003

JUNIOR YEAR ABROAD IN SIERRA LEONE  
CONSORTIUM COUNCIL OF MENNONITE COLLEGES  
COUNTRY SIERRA LEONE  
FOREIGN INST UNIVERSITY OF SIERRA LEONE  
TYPE PROGRAM STUDY ABROAD  
SUBJECT MATTER LANGUAGE & CULTURE, LIBERAL ARTS  
YEAR BEGAN 1966  
SOURCE OF FUNDS PARTICIPANTS' FEES

THE COUNCIL OF MENNONITE COLLEGES OFFERS A JUNIOR YEAR ABROAD PROGRAM IN SIERRA LEONE IN WHICH STUDENTS ARE ENROLLED AT FOURAH BAY COLLEGE, A PART OF THE UNIVERSITY OF SIERRA LEONE IN FREETOWN. STUDENTS LIVE IN UNIVERSITY DORMITORIES. A PROFESSOR FROM A MENNONITE OR BRETHERN COLLEGE MONITORS EACH COURSE AND EXAMINES THE STUDENT ON HIS RETURN HOME.

MEMBER INSTITUTIONS

BETHEL COLLEGE, BLUFFTON COLLEGE, CANADIAN MENNONITE COLLEGE, CONRAD GREBEL COLLEGE, EASTERN MENNONITE COLLEGE, GOSHEN COLLEGE, HESSTON COLLEGE, MESSIAH COLLEGE, PACIFIC COLLEGE, TABOR COLLEGE

COORDINATOR BRUCE HARDER, SECRETARY FOR INTL EDUCATION SERVICES (BLUFFTON COLLEGE)

(B-3) 4

INST. PROJECT# 1582/433

COUNTRY # 740 SUBJECT # 584

U.S. INST	CALIFORNIA STATE COLLEGE, LOS ANGELES LOS ANGELES, CALIFORNIA
COUNTRY	MALAYSIA
TYPE PROGRAM	TRAINING
SUBJECT MATTER	INDUSTRIAL ARTS
YEAR BEGAN.	1967
SOURCE OF FUNDS	PEACE CORPS

IN 1967 CALIFORNIA STATE COLLEGE AT LOS ANGELES WAS AWARDED A CONTRACT TO TRAIN POTENTIAL PEACE CORPS VOLUNTEERS FOR OVERSEAS SERVICE IN MALAYSIA. EACH PEACE CORPS PROGRAM HAS THREE MAJOR COMPONENTS--LANGUAGE, CROSS CULTURAL CONTENT AND TECHNICAL SKILLS. THIS PROGRAM CONCENTRATES SPECIFICALLY ON TRAINING IN INDUSTRIAL ARTS.

COORDINATOR JOHN A. MORTON, DEAN OF INSTRUCTIONAL SERVICES

(B-4) 1

INST. PROJECT # 1614/660

U.S. INST UNIVERSITY OF CALIFORNIA SAN FRANCISCO MEDICAL CENTER  
SAN FRANCISCO, CALIFORNIA

COUNTRY FEDERATION OF MALAYSIA, SINGAPORE

FOREIGN INST UNIVERSITY OF MALAYA, INSTITUTE FOR MEDICAL RESEARCH, UNIVERSITY OF SINGAPORE

TYPE PROGRAM EXCHANGE

SUBJECT MATTER HEALTH SCIENCES-GENERAL

YEAR BEGAN 1960

SOURCE OF FUNDS ROCKEFELLER FOUNDATION, NATIONAL SCIENCE FOUNDATION, U.S. DEPARTMENT OF THE ARMY, U.S. NATIONAL INSTITUTES OF HEALTH, U.S. PUBLIC HEALTH SERVICE, AND WELFARE

THE UNIVERSITY OF CALIFORNIA SAN FRANCISCO MEDICAL CENTER ADMINISTERS AND MAINTAINS INTERNATIONAL CENTERS FOR MEDICAL RESEARCH AND TRAINING IN KUALA LUMPUR, MALAYSIA AND IN SINGAPORE. THESE CENTERS LINK THE INSTITUTIONS BOTH IN THE U.S. AND ABROAD AND PERMIT BOTH SENIOR U.S. SCIENTISTS AND THEIR JUNIOR COLLEAGUES TO STUDY PROBLEMS THAT ARE PECULIAR TO THE DEVELOPING COUNTRIES. U.S. MEDICAL SCIENTISTS ARE BROUGHT INTO DIRECT CONTACT WITH THESE PROBLEMS, AND IN TURN, A RESEARCH MODEL IS ESTABLISHED FOR LOCAL MEDICAL SCIENTISTS. THUS, A POSITIVE CONTRIBUTION IS MADE TOWARD THE SOLUTION OF LOCAL MEDICAL PROBLEMS.

COORDINATOR J. RALPH AUDY, DIRECTOR, HOOPER FOUNDATION.

INST. PROJECT # 2678/707

U.S. INST                    HARVARD UNIVERSITY  
                                 CAMBRIDGE, MASSACHUSETTS

COUNTRY                    MALAYSIA

FOREIGN INST                ECONOMIC PLANNING UNIT, DEVELOPMENT  
                                 ADMINISTRATION UNIT

TYPE PROGRAM                TECHNICAL ASSISTANCE

SUBJECT MATTER              DEVELOPMENT ECONOMICS

DURATION                    1966-1969

SOURCE OF FUNDS            FORD FOUNDATION

UNDER THE SUPERVISION OF THE DEVELOPMENT ADVISORY SERVICE, RESIDENT ADVISORS AND CONSULTANTS FROM HARVARD UNIVERSITY ARE PROVIDED TO THE MALAYSIAN ECONOMIC PLANNING UNIT AND THE DEVELOPMENT ADMINISTRATION UNIT TO ASSIST IN THE DEVELOPMENT OF THE COUNTRY'S ECONOMIC POLICIES. THE PROGRAM ALSO PROVIDES FOR MALAYSIAN STAFF MEMBERS FROM THE COOPERATING UNITS TO RECEIVE ADVANCED TRAINING AT HARVARD UNIVERSITY.

COORDINATOR                GUSTAV F. PAPANEK, DIRECTOR  
                                 DEVELOPMENT ADVISORY SERVICE

(B-4) 3

INST. PROJECT# 2706/430

COUNTRY # 740 SUBJECT # 500

PEACE CORPS TRAINING  
MALAYSIA

U.S. INST UNIVERSITY OF HAWAII  
HONOLULU, HAWAII

COUNTRY MALAYSIA

TYPE PROGRAM TRAINING

SUBJECT MATTER EDUCATION, AGRICULTURE, PUBLIC HEALTH

YEAR BEGAN 1962

SOURCE OF FUNDS PEACE CORPS

FOR THE PAST SEVERAL YEARS, THE UNIVERSITY OF HAWAII HAS PREPARED PEACE CORPS VOLUNTEERS FOR MALAYSIA. TRAINING GENERALLY CONSISTS OF TWELVE WEEKS WHICH INCLUDE INTENSIVE LANGUAGE PREPARATION, CROSS-CULTURAL STUDIES AND TECHNICAL STUDIES IN THE AREAS OF EDUCATION, AGRICULTURE AND HEALTH SCIENCES.

COORDINATOR PHILLIP B. OLSEN, DIRECTOR, OFFICE OF PEACE CORPS TRAINING

12/23/70

(B-4) 4

INST. PROJECT # 4196/452

COUNTRY # 950 SUBJECT # 502

EDUCATION LEADERSHIP PROGRAM

U.S. INST OHIO UNIVERSITY  
ATHENS, OHIO

COUNTRY VIET NAM, MALAYSIA, WORLDWIDE

FOREIGN INST UNIVERSITY OF CAN THO, UNIVERSITY  
OF HUE, UNIVERSITY OF SAIGON, MARA  
INSTITUTE OF TECHNOLOGY

TYPE PROGRAM TRAINING

SUBJECT MATTER EDUCATION DEVELOPMENT-GENERAL

YEAR BEGAN 1966

SOURCE OF FUNDS OHIO UNIVERSITY, U.S. AGENCY FOR  
INTERNATIONAL DEVELOPMENT, U.S.  
OFFICE OF EDUCATION, ASIA FOUNDATION,  
FOREIGN INSTITUTION, FOREIGN  
GOVERNMENTS

THE EDUCATION LEADERSHIP PROGRAM PROVIDES FOREIGN EDUCATORS AN OPPORTUNITY TO EXAMINE CRITICAL ISSUES IN EDUCATION, COMPARE WORLDWIDE EDUCATIONAL PRACTICES, AND TO HAVE INTERNSHIP EXPERIENCES IN APPROPRIATE EDUCATIONAL FUNCTIONS. THE PROGRAM AFFORDS THE ENROLLERS AN OPPORTUNITY TO MEET REGULARLY IN SEMINARS WITH UNIVERSITY OFFICIALS AND TO GAIN A BETTER UNDERSTANDING OF THE DIVERSE ROLES OF INDIVIDUALS IN INSTITUTIONAL DEVELOPMENT AND MANAGEMENT. INDIVIDUAL STUDY AND INTERNSHIP ARE INTEGRAL PHASES OF THE PROGRAM. THE PROGRAM IS OPEN TO GRADUATE STUDENTS, NON-DEGREE STUDENTS, AND, WITH SPECIAL ARRANGEMENTS, UNDERGRADUATE STUDENTS.

COORDINATOR R.A. MILLIKEN, DIRECTOR

12/23/70

INST. PROJECT# 4404/702

COUNTRY # 740 SUBJECT # 490

U.S. INST UNIVERSITY OF PITTSBURGH  
PITTSBURGH, PENNSYLVANIA

COUNTRY MALAYSIA

FOREIGN INST UNIVERSITY OF MALAYA

TYPE PROGRAM TECHNICAL ASSISTANCE

SUBJECT MATTER PUBLIC ADMINISTRATION, POLITICAL  
SCIENCE

DURATION 1967-1971

SOURCE OF FUNDS FORD FOUNDATION, UNIVERSITY OF  
MALAYA

THE AIM OF THIS PROGRAM IS TO HELP THE UNIVERSITY OF MALAYA DEVELOP ITS NEW DIVISION OF PUBLIC ADMINISTRATION. THE PRINCIPLE DIMENSIONS OF THE PROGRAM ARE-- (1) THE PROVISION OF FACULTY ASSISTANCE FROM THE UNIVERSITY OF PITTSBURGH IN THE FIELDS OF PUBLIC ADMINISTRATION AND POLITICAL SCIENCE, (2) THE SELECTION AND ADMINISTRATION OF FELLOWSHIPS TO MALAYSIAN STUDENTS ENABLING THEM TO PURSUE GRADUATE STUDY OVERSEAS IN PREPARATION FOR POSITIONS ON THE FACULTY OF THE UNIVERSITY OF MALAYA, (3) THE EXPANSION OF THE UNIVERSITY'S LIBRARY RESOURCES IN THE FIELDS OF PUBLIC ADMINISTRATION AND POLITICAL SCIENCE AND (4) RELEVANT SUPPORT, RESEARCH, AND LIBRARY ACQUISITION AT THE UNIVERSITY OF PITTSBURGH.

COORDINATOR HAMLIN ROBINSON

12/23/70

(B-4) 6

INST. PROJECT # 5500/841

U.S. INST	TULANE UNIVERSITY NEW ORLEANS, LOUISIANA
COUNTRY	FEDERATION OF MALAYSIA
FOREIGN INST	UNIVERSITY OF MALAYA
TYPE PROGRAM	RESEARCH
SUBJECT MATTER	PARASITOLOGY
YEAR BEGAN	1957
SOURCE OF FUNDS	U.S. GOVERNMENT

THE SCHOOL OF MEDICINE AT TULANE UNIVERSITY ADMINIS-  
TERS A JOINT RESEARCH PROGRAM WITH THE UNIVERSITY OF  
MALAYA IN KUALA LUMPUR, MALAYSIA. THE PROGRAM'S PURPOSE  
ORIGINALLY WAS TO DETERMINE THE ETIOLOGY OF A LUNG DISEASE.  
THE PURPOSE WAS PARTLY ACCOMPLISHED BY STUDIES COMPLETED  
IN SINGAPORE WHERE IT WAS SHOWN THAT THE SIGNS AND SYMP-  
TOMS OF THE CONDITION ARE CAUSED BY INFECTION WITH ONE  
OR MORE SPECIES OF FILARIAE. THE PROGRAM THEN MOVED ON  
TO KUALA LUMPUR, MALAYSIA, WHERE STUDIES ARE BEING CARRIED  
OUT TO DETERMINE MORE SPECIFICALLY THE KINDS OF FILARIAE  
AND CONDITIONS INVOLVED IN THE ETIOLOGY OF THE DISEASE.

COORDINATOR                   GEORGE E. BURCH, JR., PROFESSOR,  
DEPARTMENT OF PARASITOLOGY

ADMINISTERED BY THE DEPARTMENT OF PARASITOLOGY, SCHOOL OF  
MEDICINE AND SCHOOL OF PUBLIC HEALTH AT THE UNIVERSITY

INST. PROJECT # 5716/640

U.S. INST UNIVERSITY OF WASHINGTON  
SEATTLE, WASHINGTON

COUNTRY MALAYSIA

FOREIGN INST UNIVERSITY OF MALAYA

TYPE PROGRAM EXCHANGE

SUBJECT MATTER HEALTH SCIENCES

DURATION 1968-1971

SOURCE OF FUNDS CHINA MEDICAL BOARD

THROUGH A GRANT FROM THE CHINA MEDICAL BOARD, THE SCHOOL OF MEDICINE PROVIDES FACULTY EXCHANGE AND ASSISTANCE TO THE UNIVERSITY OF MALAYA, KUALA LUMPUR, MALAYSIA. THIS PROJECT MAKES IT POSSIBLE FOR UNIVERSITY OF WASHINGTON FACULTY MEMBERS TO GO TO KUALA LUMPUR TO SERVE AS VISITING FACULTY MEMBERS IN THE FACULTY OF MEDICINE, TO PARTICIPATE IN PROGRAMS OF TEACHING AND RESEARCH AND TO CONSULT WITH ADMINISTRATORS AND STAFF OF THE FACULTY OF MEDICINE AND THEIR AFFILIATED HOSPITALS. IT ALSO ENABLES FACULTY MEMBERS OF THE UNIVERSITY OF MALAYA TO COME TO THE UNIVERSITY OF WASHINGTON AND SERVE AS VISITING FACULTY MEMBERS OR POST-DOCTORAL TRAINEES.

COORDINATOR DR. J.R. HOGNESS, DEAN, MEDICAL  
SCHOOL

(B-4) 8

C-1  
INST. PROJECT# 6001/010

RUSSIAN AREA STUDIES PROGRAM

U.S. INST UNIVERSITY OF WISCONSIN  
MADISON, WISCONSIN

COUNTRY U.S.S.R. (RUSSIA)

TYPE PROGRAM AREA STUDIES

SUBJECT MATTER SOVIET/RUSSIAN STUDIES

YEAR BEGAN 1959

SOURCE OF FUNDS UNIVERSITY OF WISCONSIN, FORD FOUNDATION

THE RUSSIAN AREA STUDIES PROGRAM IS DESIGNED TO GIVE GRADUATE STUDENTS AN INTERDISCIPLINARY APPROACH TO RUSSIAN STUDIES BY COORDINATING THE PROGRAMS ON RUSSIA OFFERED BY VARIOUS UNIVERSITY DEPARTMENTS. NO DEGREES ARE OFFERED BY THIS PROGRAM, BUT A CERTIFICATE IN RUSSIAN STUDIES IS GIVEN TO STUDENTS HAVING COMPLETED WORK FOR AT LEAST THE MASTERS DEGREE IN THEIR MAJOR FIELD. THE M.A. AND PH.D. DEGREES ARE EARNED THROUGH REGULAR UNIVERSITY DEPARTMENTS, BUT THE PROGRAM CAN SERVE AS THE MINOR FIELD FOR THE PH.D.

COORDINATOR ALFRED E. SENN, CHAIRMAN

(C-1) 1

C-2

INST. PROJECT# 6001/708

CARABOBO UNIVERSITY COOPERATION, VENEZUELA

U.S. INST	UNIVERSITY OF WISCONSIN MADISON, WISCONSIN
COUNTRY	VENEZUELA
FOREIGN INST	CARABOBO UNIVERSITY, COMPANIA ANOMINA TABACALERA NACIONAL
TYPE PROGRAM	TECHNICAL ASSISTANCE
SUBJECT MATTER	BUSINESS ADMINISTRATION
YEAR BEGAN	1965
SOURCE OF FUNDS	FORD FOUNDATION, CARABOBO UNIVERSITY, COMPANIA NOMINA TABACALERA NACIONAL

THE UNIVERSITY OF WISCONSIN SCHOOL OF BUSINESS IS HELPING CARABOBO UNIVERSITY IN VALENCIA, VENEZUELA TO REORGANIZE ITS BUSINESS CURRICULUM, DEVELOP RESEARCH CONTRACTS AND ESTABLISH TIES WITH INDUSTRY. WISCONSIN PROFESSORS HAVE CONDUCTED SEVERAL SHORT-TERM SEMINARS AT CARABOBO ON BUSINESS TOPICS. IN ADDITION, SEVERAL CARABOBO STUDENTS, BOTH GRADUATE AND UNDERGRADUATE, HAVE BEEN ABLE TO STUDY AT THE UNIVERSITY OF WISCONSIN THROUGH FELLOWSHIPS AWARDED BY CARABOBO UNIVERSITY.

COORDINATOR DR. ERWIN A. GAUMNITZ, DEAN

(C-2) 1