

# AMERICAN COOPERATION WITH HIGHER EDUCATION ABROAD

## A SURVEY OF CURRENT PROGRAMS

by

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with the cooperation of  
**The Inter-Agency Committee**  
on  
**The President's Baylor Proposals**

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**MARION B. FOLSOM, Secretary**

**Office of Education • LAWRENCE G. DERTHICK, Commissioner**

*Excerpts from the President's Commencement Address  
Baylor University, Waco, Tex., May 25, 1956*

" . . . Many nations, although their cultures are ancient and rich in human values, do not possess the resources to spread the needed education throughout their populations. But they can wisely use help that respects their traditions and ways.

For example, the whole free world would be stronger if there existed adequate institutions of modern techniques and sciences in areas of the world where the hunger for knowledge and the ability to use knowledge are unsatisfied because educational facilities are often not equal to the existing need.

Do we not find here a worthy challenge to America's universities and to their graduates? I firmly believe that if some or all of our great universities, strongly supported by private foundations that exist in number throughout our land, sparked by the zeal and fire of educated Americans, would devote themselves to this task the prospects for a peaceful and prosperous world would be mightily enhanced.

In no respect should the purpose of these institutions be to transplant into a new area the attitudes, the forms, the procedures of America. The staffing, the conduct, the curriculum of each school would be the responsibility of the people where the school might be built.

Each school would help each nation develop its human and natural resources and also provide a great two-way avenue of communication. We would gain new knowledge and wisdom out of the priceless values of another people's traditions and proud heritage. They would gain knowledge in the technical and scientific fields where we have had an earlier start.

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Such a voluntary effort in people-to-people partnership would be a dynamic, a fruitful corollary to three elements already effectively at work in our governmental foreign policy.

To our atoms for peace program.

To our efforts to establish a climate in which universal disarmament can go forward.

To our long-sustained campaign for the exchange of knowledge and factual information between peoples. . . ."

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## Foreword

**W**HEN PRESIDENT EISENHOWER, in his commencement address at Baylor University, called upon American universities and foundations to participate in the development of educational opportunities abroad, it was evident that a number of situations requiring United States Government action or decision might arise.

The White House, therefore, assigned to the Department of Health, Education, and Welfare the responsibility for any followup on the President's proposals that might be necessary or desirable from the standpoint of the Government. Since a number of Federal agencies are concerned with higher education abroad, the "Inter-Agency Committee on the President's Baylor Proposals" was established. The Under Secretary of the Department of Health, Education, and Welfare serves as Chairman of this committee. Membership on the committee includes the Department of State, the International Cooperation Administration, the United States Information Agency, the Department of Defense, the Executive Offices of the President, the Operations Coordinating Board, and the Department of Health, Education, and Welfare, together with two of its constituent agencies, the United States Office of Education and the United States Public Health Service.

A number of meetings have been held to discuss the Government's role in relation to the President's proposals. Since his appeal was directed to private institutions, it was clear from the President's address that his emphasis here was not on new or extended Government programs. Any action by private agencies would, however, bear a relationship to both governmental and nongovernmental programs that are already in progress. As a first step, therefore, the committee decided to develop a brief survey of existing programs to stimulate interest among institutions and organizations of all types and to provide some factual data that could serve as a basis for planning programs and activities.

It is hoped that this survey will be useful to all agencies, governmental and private, that are interested in developing international cooperation in education.

# American Cooperation With Higher Education Abroad: A Survey of Current Programs

## *The Purpose and Scope of the Survey*

**P**RESIDENT Eisenhower, in his commencement address at Baylor University, called upon American universities, supported by private foundations, to devote themselves to the development of educational facilities abroad in areas where such facilities are inadequate or are entirely lacking. At the same time he pointed out the need for the development of knowledge and understanding of other peoples by our own people. His appeal was directed primarily toward education beyond the secondary school. It emphasized action by non-governmental agencies.

To stimulate interest among educational institutions, private foundations and other groups, a survey of programs that are already in progress will undoubtedly be of value. This is the purpose of this report.

The survey will restrict itself to programs concerned with higher education. More specifically, it will emphasize those programs that lead to the establishment of new centers of learning or the development of existing ones. Many programs are designed specifically for this purpose. Others, although they may have a primary purpose that is much broader than the scope of this study, contribute directly or indirectly to the institutional improvement of higher education both in the United States and abroad.

Frequently, the influence of these programs on higher education cannot be tabulated institution by institution. To attempt to trace the effect of all international educational activities on each institution that might be touched by them would require a research program far beyond the resources of the Inter-Agency Committee responsible for

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this survey. It is possible, however, on the basis of readily available information, to develop a broad picture of international cooperation in higher education, specific enough to illustrate, on a worldwide scale, the types of activities that are in progress, the approximate scope of these activities, and the agencies that are engaged in them.

As a general guide to the scope of the survey, the committee agreed upon the following types of activities:

1. Interuniversity contracts or other arrangements through which American universities assist a foreign university to improve its faculty, teaching methods, equipment, and curriculum. Closely related to this program is the establishment or support of institutions abroad by other agencies, such as foundations, religious organizations, and others.
2. Special seminars or other activities, including presentation of books and teaching materials, designed to interpret to influential foreign officials or scholars the role of American universities, their organization, methodology, and curriculum.
3. Exchange-of-persons activities which provide opportunities for study, teaching, research, and observation to staff members of *institutions of higher education* and of administrative agencies concerned with higher education.

The term "higher education" is used here for all types of institutions beyond the secondary level, including teacher-training institutions. Although some teacher-training institutions abroad provide training at the secondary level, the general trend in all countries is to raise teacher training to the higher education level as rapidly as conditions permit.

Typical categories of persons engaged in these activities are: American lecturers at foreign institutions and foreign lecturers at American institutions; leaders, specialists, and research scholars engaged in projects related to the development of curricula, facilities, or the administration of higher education; staff members of colleges and universities attending other institutions as advanced students; and students preparing for staff positions in higher education.

4. Certain other programs that make a contribution to the development of higher education, such as the United States Information program.

The survey will be presented in three parts: part I, nongovernmental programs; part II, United States Government programs; and part III, participating colleges and universities.

The material for part I was selected from the annual reports, documents, and correspondence of nongovernmental institutions and organizations. No questionnaires were distributed or other survey

techniques employed. This part, therefore, presents a broad sample rather than a complete description of current programs. Part II presents a broad perspective of United States Government programs including many that cannot be catalogued on an institutional basis. Part III presents a detailed listing of all institutions, American and foreign, that are participating in programs discussed in this survey, including brief descriptions of specific projects. Although the responsibility for the preparation of the study was assigned to one person, the survey represents the contribution of dozens of persons in many agencies and departments.

The President's address emphasized assistance to nations "that do not possess the resources to spread the needed education throughout their populations." Most of the programs described in this survey are directed toward educational improvement in such countries. Some programs, however, are worldwide in scope. Projects of institutions or organizations pertinent to the general theme of the survey have been included regardless of their geographic location.

The committee recognizes that the limitations placed on the scope of the survey exclude many activities and programs of great significance to the development of educational opportunities around the world. The activities of American nongovernmental institutions in elementary, secondary, and vocational education abroad greatly exceed those in higher education. United States Government projects in higher education represent only a fraction of the total program in international educational cooperation. It is the hope of the committee that subsequent studies, nongovernmental as well as governmental, may eventually develop a comprehensive body of information that can be made available to all organizations and agencies interested in international cooperation.

# PART I

*Part I*  
*Nongovernmental Programs*

## CHAPTER I

### Educational Institutions

**T**HE PRESIDENT, in his Baylor address, proposed that action be taken by United States educational institutions to establish centers abroad and to promote the understanding of other countries in the United States. Although the establishment of centers in other countries by United States institutions has been rare, colleges and universities of the United States have, in many other ways, promoted higher education throughout the world, provided study opportunities for increasing numbers of students, extended the frontiers of knowledge, and expanded opportunities in the United States for the extensive and thorough study of other nations and cultures. These activities are directly related to the President's proposal. Unfortunately, much of the work that has been done is so much a part of the normal operations of any great institution of learning, that reports of the work in a form that is readily available frequently do not exist.

Information on university cooperation with United States Government programs is readily available in Government files. Examples will be described in parts II and III of this survey. To obtain a corresponding body of information on nongovernmental programs would require the use of extensive survey techniques, correspondence, and the searching of many records. The American Council on Education is conducting a survey at the present time.

This report, therefore, emphasizes college and university participation in Government programs, but it includes a few nongovernmental activities on which information is readily at hand. The latter undoubtedly are a very small sample of activities that are in progress.

#### *Cooperation with United States Government Programs*

*University Contracts.*—An outstanding example of university cooperation with the Government is the International Cooperation Admin-

istration (ICA) university contract program. A general discussion of this program will appear in chapter VI. Sixty-six contracts are included in part III of this report. University-Government contracts are also utilized extensively to provide special training facilities in the United States for groups from abroad whose needs cannot be met by the normal offerings of the institutions. An excellent example of this form of cooperation is provided by the Teacher Education program administered by the Office of Education for the Department of State. Under this program, incoming teachers in groups of 20 to 25 are placed at selected universities for a specially designed 3-month program. The contracting university provides a full-time coordinator for the program, develops two special seminars, and a wide range of community activities. Only about one-third of the participant's time is spent in auditing regular classes. Staff members of institutions of higher education abroad who are participating in this program are included in the tabulation in part III. A large number of other contracts have been utilized to provide training for ICA grantees.

*Provision of Specialists.*—In addition to several hundred staff members that universities assign to specific contract programs both in the United States and abroad, a large number are made available to the Government, to nongovernmental organizations, and directly to institutions and organizations abroad. Many university staff members are employed by ICA and the United States Information Agency (USIA) in missions abroad. A large number are recruited by the Department of State to serve as short-term specialists in other countries. Others are employed on the staffs of agencies in Washington concerned with international programs. Others serve on a variety of advisory committees that assist the Government in formulating program policy and operations. Direct staff cooperation with the Government represents only a portion of staff participation in higher education in other countries. A considerable number go abroad every year to serve directly on the staffs of educational institutions. The membership of most professional, scientific and cultural associations, national and international, contains a very large percentage of college and university professors. The total staff time devoted to the work of these organizations that make a direct or indirect contribution to higher education would be difficult to estimate.

The Institute of International Education reports that over 1,275 faculty members of United States institutions served in other countries on educational assignments in the 1955-56 academic year.<sup>1</sup> In the same year, 782 foreign professors, lecturers, and research

<sup>1</sup> Open Doors: A Report of Five Surveys. Institute of International Education, 1 East 67th Street, New York, N. Y. June 1956.

scholars were members of faculties of colleges and universities in the United States. A large number who went abroad or came to the United States on programs sponsored by the United States Government during fiscal year 1955 (July 1, 1954-June 30, 1955) are tabulated in part III.

### *Maintenance of Institutions in Other Countries*

The establishment of overseas branches or the maintenance of overseas colleges affiliated with a home university has not been characteristic of United States higher education. The vast majority of American educational institutions established in other countries were organized and are still maintained by United States religious organizations. These will be discussed in a subsequent chapter of this survey. This chapter will include some overseas institutions that are not affiliated with religious denominations.

*The Near East College Association.*—This organization, with headquarters in New York, represents the following eight educational institutions in the Eastern Mediterranean area: The American College for Girls, Turkey; American University of Beirut, Lebanon; Anatolia College, Greece; Athens College, Greece; Damascus College, Syria; International College, Lebanon; Robert College, Turkey; Sofia American Schools, Bulgaria. Although some of these institutions were established through missionary effort, the Association and its member institutions have no direct church affiliation at the present time. Brief descriptions of the American University of Beirut and Athens College appear in part III. American University of Cairo, not a member of the association, but similar in purpose, is also discussed in part III.

Over 50,000 students have attended the eight colleges. Thousands of graduates are serving as cabinet ministers, ambassadors, representatives to the United Nations, and in key positions in their respective countries. Educational institutions desiring to follow the President's suggestion might well look to the 90-year record of this group of colleges for guidance and inspiration.

### *University Affiliations*

University affiliations may be strictly defined as formal agreements between universities for conducting joint programs or for assistance from one institution to the other. Interpreted more broadly, the term can be applied to more informal cooperative arrangements, some of which might be relatively permanent, others for a specific purpose or project. The broader interpretation of the term will be used in this section.

Early in the 20th century, a number of American colleges and universities became interested in the development of education in China. A series of affiliations between these universities and Chinese institutions were formed, including the following:

- HARVARD—Yenching University and five other institutions
- YALE—Hua Chung University and Hsuang-Ya Medical College
- CARLETON—Ming I Middle School, Fenchow
- WELLESLEY—Yenching University
- SMITH—Ginling College for Women
- PRINCETON—Yenching University (School of Public Affairs)
- CORNELL—Nanking area
- OSBERLIN—Shansi area
- MISSOURI—Yenching University (School of Journalism)
- SYRACUSE—Chungking area

The work of these institutions had a profound effect on the development of higher education not only in China, but throughout the Far East. Chinese scholars, professional workers and technicians became known and respected in many different countries. The influence of the Chinese in intellectual pursuits has remained strong throughout the Far East. At the present time, the Communist regime in China is making a strong effort to obtain the support of "overseas Chinese." This has posed a serious problem to non-Communist neighbors in the utilization of skilled Chinese.

Several American institutions that still conduct some activities in Asia, although they can no longer operate in China, appear in part III. A detailed discussion of the University of Chicago-University of Frankfurt affiliation is also included. A number of recent cooperative arrangements resulting from United States Government exchange programs will also be listed.

### *The Development of Area Study Programs*

*Area Studies at American Universities.*—Area study programs have been carried on by leading educational institutions for many years. World War II brought a sharp increase in these activities. The Army specialized training program was conducted on the campuses of many universities to provide the area and language specialists sorely needed by the military forces in the conduct of the global war. A high level of interest in area studies has been maintained because of conditions in the postwar world. An excellent study on the present situation in this field has been prepared by the Office of Intelligence Research of the Department of State.<sup>1</sup> The report compiles information on 81 programs. They are tabulated in part III of this survey.

<sup>1</sup> *Area Study Programs in American Universities.* Department of State, Office of Intelligence Research, External Research Staff. February 1964. Washington 25, D. C.

*American Studies in Foreign Universities.*<sup>1</sup>—American studies are now being offered at universities in Finland, Norway, Sweden, Denmark, the United Kingdom, France, Italy, Germany, India, Pakistan, Ceylon, Japan, New Zealand, and the Union of South Africa. Over 1,200 American and foreign grantees on the United States Government exchange program have lectured or specialized in American studies courses.

### *Exchange of Persons*

Among the major and most far-reaching contributions of institutions of higher education to the development of opportunities for higher education abroad is participation in the many exchange-of-persons and foreign study programs. Exchanges involving the development of institutions of higher education are pertinent to this survey. Those sponsored by the United States Government represent only a fraction of the total activity in this field. An estimate made by the Department of State showed that in fiscal year 1952, 12,354 foreign visitors came to the United States on Government programs, an estimated 12,000 on private programs operated with exchange-visitor designations, and 6,000 others for educational purposes. The private group represents about two-thirds of the total. The total United States Government grants since 1952 have decreased. There is evidence that the number of privately or personally financed visitors is continuing to increase. Major programs pertinent to this report are discussed in chapter V. Individual exchanges are tabulated in part III.

*Programs for Short-Term Visitors.*—A large number of programs, both governmental and nongovernmental, require "itinerary-type" activities for visitors from abroad. During a relatively short period in the United States, each visitor or group will visit a number of different cities and institutions for periods varying from a day to several weeks. This type of activity is typical of all visitors in the leader category and is also used during parts of the programs of specialists, trainees, teachers, and others. Since some of these visitors represent higher education abroad, they are pertinent to this survey.

The short-term visitor presents an especially acute problem to the receiving institution because of the inordinate amount of staff time required in proportion to the number of visitors. Much of the work with these visitors must be carried on in individual and small-group conferences. Frequently, a series of visitors with essentially

<sup>1</sup> *Swords into Plowshares.* Department of State, International Educational Exchange Service, Publication No. 6244, International Information and Cultural Series 42. July 1954.

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the same interests arrive in rapid succession. Had they come at the same time, many individual conferences could have been combined into one or two group sessions. Since detailed records on short-term visitors are not available on an institutional basis, only a small number of these visitors are included in part III of the survey.

### *Membership in National and International Societies*

College and university staff members, perhaps more than any other occupational group, form a large part of the membership of national and international professional, learned, and scientific societies, many of which have programs related to the development of higher education. A brief discussion of these societies will appear in chapter IV of this survey.

## CHAPTER II

### Foundations

**A**MERICAN FOUNDATIONS and Their Fields,<sup>1</sup> the standard reference work, lists 4,289 foundations. The index indicates that perhaps several hundred are interested in the types of activities described in this survey. A number of major foundations that support higher education abroad will be discussed briefly in this chapter. The institutions which they assist will appear in part III.

#### *The American-Korean Foundation*<sup>2</sup>

The foundation was established late in 1952 to provide relief for Korea and to assist in the reconstruction of the country. The emphasis has been shifting strongly from the former to the latter. Approximately \$2,500,000 was allocated to Korea from 1952 to December 1, 1955. Over \$4 million in cash and about \$6.7 million worth of goods were collected. A number of institutions appearing in part III of this survey have been assisted by the foundation.

#### *The American-Scandinavian Foundation*<sup>3</sup>

Organized in 1911, the foundation's major activity has been the exchange of fellows, trainees, and students between Scandinavian countries and the United States. From 1946 to 1953, a total of 4,151 Scandinavians visited the United States under the foundation program. The participating countries are Denmark, Iceland, Norway, Sweden, and the United States. Other activities of the foundation include the

<sup>1</sup> Rich, Wilmer Shields. *American Foundations and Their Fields, Seventh Edition*. American Foundations Information Service, Raymond Rich Associates and Marts and Landy, Inc. New York, Connecticut Printers, Inc. 1954.

<sup>2</sup> The American-Korean Foundation Annual Report, May 1954-1955. New York, the American Korean Foundation.

<sup>3</sup> American-Scandinavian Foundation, 42d Annual Report 1953. New York, American-Scandinavian Foundation.

maintenance of a music center, a publications program, a memorial library, and an American-Scandinavian Council for Adult Education. The total assets of the organizations at the end of 1953 were \$886,700; the operating income for 1953 was \$96,840. Total grants for fellows, students, and trainees were \$54,500. A relatively small number of the grantees are concerned with higher education. Since the published report of the foundation does not include their institutional affiliation, they are not included in part III.

#### *The Asia Foundation*<sup>4</sup>

Originally established in California in 1951 as the "Committee for Free Asia," a private, nonprofit corporation, the foundation was reorganized under its present name in the fall of 1954. Support comes from voluntary contributions: Corporations, charitable trusts, individuals, and philanthropic organizations. In March 1956, the foundation had field representatives in 13 Asian countries.

Much of the foundation's work has been in the field of education. It has helped to improve educational equipment and physical facilities of schools and libraries, supported projects for student centers and hostels and cooperated with Asian educational institutions in the solution of some of their problems.

*Books for Asian Students.*<sup>5</sup>—This is one of the major projects of the foundation. New and used books, collected from universities, student bodies, libraries, bookstores, and publishers, are distributed to educational institutions in Asia. Although this project was not initiated until early 1955, 239,496 books and 34,338 journals had been sent abroad by August 1, 1956. Institutions assisted by the foundation are tabulated in part III. Books were given to an additional 120 colleges and universities in Japan.

#### *Belgian American Educational Foundation*<sup>6</sup>

This foundation was incorporated in 1920 as a result of postwar relief activities in Belgium. Its primary purpose is to promote closer relations and the exchange of intellectual ideas between Belgium and the Belgian Congo and the United States, to assist higher education and scientific research, and to commemorate the work of the Commission for Relief in Belgium. Ex-President Herbert Hoover is chairman of the board.

Fellowships for graduate students, scientists, and professors for

<sup>4</sup> Blum, Robert. *The Work of the Asia Foundation*. Reprint from "Pacific Affairs," vol. XXIX, No. 1, March 1956.

<sup>5</sup> *Books for Asian Students*. The Asia Foundation, August 1, 1956. Manuscript.

<sup>6</sup> Belgian American Educational Foundation, Inc. *Report for the Years 1944-51*. New York: The Foundation, 1952.

Belgians to work in America and Americans to work in Belgium or the Congo are the heart of the foundation's program. About 900 awards were made from 1920 to 1950. Other activities include the provision of 100 American technical journals to Belgian universities, promotion of scientific research, and the support of special scientific and scholarly missions. Senator Alexander Smith of New Jersey, coauthor of the Smith-Mundt Act, in a panel appearance in 1956, cited the work of this foundation as the factor that had aroused his interest in and support for international educational exchange.

At the end of 1951, the assets of the foundation totaled \$2,441,000, the income for the year was \$117,206, and the total expenditures for grants and other educational activities were \$83,276. Since the report of the foundation does not include the institutional affiliation of the grantees, none of the latter are included in part III.

### *Carnegie Corporation of New York*<sup>7</sup>

This organization, chartered in 1911, has the basic goal of strengthening education in the United States. The great majority of its grants are made to institutions and organizations in the United States, but it also expends the income from \$12 million of its capital fund for educational purposes in British Commonwealth areas. It does not work in other countries.

The total assets of the corporation at the end of 1955 were \$177,559,998, the 1955 income less administrative expenses for the United States was \$7,108,000, for the British Dominions and Colonies, \$528,000. Total payments for grants in the United States were \$5,476,978, in the British Dominions and Colonies, \$653,767, a total of \$6,130,767. A large part of these grants are not pertinent to this survey. A list of the projects of the corporation, however, indicates that approximately \$1,800,000 are applicable. These grants to institutions of higher education that fall within the limits of this survey are tabulated under the respective institutions in part III.

### *China Medical Board of New York, Inc.*<sup>8</sup>

For 14 years as a Division of the Rockefeller Foundation and for over 20 years as a separate organization, the China Medical Board supported the Peking Union Medical College as its major project. The total investment in land, buildings, and equipment of the college was about \$7,766,000. When it became apparent in 1950 that work in China would become impossible under the Communist regime, the board turned its attention to other areas of Southeast Asia. The

<sup>7</sup> Carnegie Corporation of New York: *Annual Report 1955*. New York, 1955.

<sup>8</sup> China Medical Board of New York, Inc.: *Annual Report, 1954-55*.

Union Medical College was nationalized by the Communist regime in 1951.

During 1954-55, \$748,000 were appropriated to aid medical and nursing schools in Hong Kong, Taiwan, Korea, Burma, the Philippines, the Trust Territory of the Pacific Islands, and the United States. The largest item in the appropriations for the Far East, \$100,000, consisted of fellowships. Grants to individual institutions are included in part III. The total assets of the board as of June 30, 1955, were \$35,681,427.76, including Union Medical College; the income from securities was over \$1 million.

### *The Commonwealth Fund,<sup>9</sup> New York, N. Y.*

The Commonwealth Fund, incorporated in 1918, concentrates its activities largely in the field of health. Fifty-six percent of the fund's grants in 1955 was for medical education. Closely related to this were the advanced medical fellowships and support of advanced nursing education. Substantial support was given to medical research. An extensive publication program is being carried on. The international fellowship program for British scholars, originated in 1925, is of particular interest to this report. This program was extended to the Continent in 1952. From 1925 through 1955, 729 fellows were elected, including 550 scholars from British universities, 139 civil servants, 5 journalists, and 2 teachers of the American Studies in the United Kingdom on special awards, and 33 scholars from Western Europe. Awards for 1955 are included in part III. The fund also supports the Institute of International Education and the Salzburg Seminar in American Studies. The assets of the fund at the end of 1955 were \$91,087,000, the income for the year was \$3,812,000, and appropriations for grants were \$3,470,000.

### *The Doris Duke Foundation<sup>10</sup>*

The foundation was incorporated by Doris Duke in 1934 as a non-profit organization for charitable, scientific, literary, and educational purposes, and has been supported continuously by Miss Duke with funds amounting to almost \$4,200,000. Grants are made to charitable organizations and educational institutions on an annual basis. Total grants for 1954-55 were \$763,284.75. Priority consideration was given to agencies in New York, New Jersey, the Carolinas, Hawaii, and California. In the international field, assistance was given to Taiwan National University and to member colleges of the Near East College Association. These grants are listed in part III.

<sup>9</sup> The Commonwealth Fund, Annual Report 1955. New York, 1955.

<sup>10</sup> The Doris Duke Foundation: Biennial Report for the 2 Years Ended December 31, 1955. New York.

### *Edward W. Hazen Foundation*<sup>11</sup>

The foundation, incorporated in 1925, has been vitally interested in college and university life. Under its fellowship program, grants were made to 11 graduate students from Southeast Asia during 1953-54. Substantial grants were made for conferences and publications of interest to higher education. Of special interest to this survey are the conferences on higher education supported by the foundation and conducted at American colleges and universities to bring together specialists in higher education from the United States and abroad. These conferences are listed in part III.

### *The Ford Foundation*<sup>12</sup>

The Ford Foundation, founded in 1936, was relatively inactive until it embarked upon a huge national and international program in 1950. With assets of \$580,918,567 at the end of 1955, an income of \$133,576,771 for the same year, and appropriations for grants of \$64,957,658, it is the giant among the great foundations. The table of contents of its annual report indicates the broad range of its activities: The Advancement of Education, the Behavioral Sciences, Economic Development and Administration, Education for Democracy, Increasing International Understanding, Overseas Development, Fellowship Lists. The foundation maintains field offices in India, Pakistan, the Near East, Burma, and Indonesia. It has not been active to date in South America. Fellowship grants provide study opportunities for American scholars in all parts of the world.

Overseas projects in higher education represent only a small fraction of the total program described in the annual report. Nevertheless, they include substantial grants to a large number of institutions, primarily in Asia. Several grants to American universities are also pertinent to this survey. The individual grants are included in part III.

### *John Simon Guggenheim Memorial Foundation*<sup>13</sup>

Established in 1925 to "add to the educational, literary, artistic, and scientific power of this country, and also to provide for the cause of better international understanding," the foundation has concentrated its activities on a fellowship program. The majority of the 2,000 grants that have been made have been awarded to Americans. Others have been awarded to residents of Latin American

<sup>11</sup> The Edward W. Hazen Foundation Report, 1953-54. New Haven, Conn.

<sup>12</sup> The Ford Foundation Annual Report 1955.

<sup>13</sup> John Simon Guggenheim Memorial Foundation, 1953-54. Reports of the Secretary and of the Treasurer.

countries and Canada. Grants made to staff members of foreign institutions in 1954 are included in part III.

### *The Rockefeller Foundation*<sup>14</sup>

The Rockefeller Foundation was incorporated in 1913 to "promote the well-being of mankind throughout the world." During the intervening years, it has been a pioneer in the development of significant programs on every continent. The work of the foundation is divided into 5 major divisions: Medicine and Public Health, Natural Science and Agriculture, Social Sciences, Humanities, and General. The fellowship program, under which study and research opportunities have been provided for over 7,000 participants from 92 countries and territories to study in more than 250 institutions in at least 20 countries, has been a central feature of the foundation's work. During 1954, the foundation made 169 new fellowship appointments and continued 165 awarded in previous years. The total of 334 represents 44 countries and the World Health Organization.

The foundation makes substantial grants to educational institutions and to professional, scientific, and learned societies in many countries for research, fellowship programs, and other activities. The detailed annual report of the foundation describes the great variety, both in content and in geographical distribution, of the foundation's interests. The assets of the Rockefeller Foundation at the end of 1954 were \$190,820,105; the total income for the year was \$14,347,210. The amount paid on appropriations was \$17,198,896.

### *The Rotary Foundation of Rotary International*<sup>15</sup>

The establishment of a foundation to carry out "some great educational service to mankind," first suggested at the 1917 meeting of the Rotary International, was officially established in 1931.

The major activity of the foundation is the support of a fellowship program for advanced study and research. From 1947 to the present, 834 fellowships for advanced study and 14 for research have been granted. Recipients came from 61 countries and studied in 40 countries. One hundred and four of the study grants were made in 1955-56. Total contributions to the foundation since 1917 amount to \$4,443,339. Since the report of the foundation does not include institutional affiliations, none of the awards are listed in part III. Many of them, undoubtedly, were made to staff members of educational institutions.

<sup>14</sup> The Rockefeller Foundation, Annual Report 1955.

<sup>15</sup> The Rotary Foundation: The Rotary Foundation Story, (pamphlet); and "Facts and Figures," April 1955. Manuscript.

*The W. K. Kellogg Foundation*<sup>16</sup>

This foundation, incorporated in 1930, does extensive work in health, education, and agriculture. It emphasizes the application of knowledge rather than the creation of new knowledge through research. In the past decade the foundation has emphasized the development of professional education and health services in Latin America. In 1951 the activities of the foundation were extended to include the United Kingdom, and the Scandinavian and Benelux countries. Extensive grants have been made regularly in Canada. A large fellowship program has been in effect since 1937. Educational institutions in Canada, Europe and Latin America that were aided either directly or through the fellowship program in 1954-55, are listed in part III. The assets of the corporation at the end of the 1953-54 fiscal year were \$71,597,387, the income for the year was \$4,166,238, and expenditures for programs were \$4,166,238.

*Wenner-Gren Foundation for Anthropological Research, Inc.*<sup>17</sup>

The foundation was created and endowed as the Viking Fund, Inc. in 1941 by Axel Leonard Wenner-Gren. The change of name was effected May 1, 1951. As indicated in its name, the foundation is primarily interested in anthropology. Its sponsors international symposiums, conferences and seminars, supports an extensive publications program, and grants fellowships to professors and research workers for study, research, publications, and travel. The fellowships are of primary interest to this survey. Those granted to staff members of universities abroad during 1955 are included in part III.

<sup>16</sup> W. K. Kellogg Foundation: *The First Twenty-Five Years*. Battle Creek, Mich., 1955.

<sup>17</sup> Wenner-Gren Foundation for Anthropological Research, *Annual Report 1956*.

## CHAPTER III

### Religious Organizations

**A**MERICAN religious organizations have been active in foreign countries for at least 150 years. Although the primary purpose of these organizations was to spread Christianity to non-Christian countries, they have been active throughout their history in the establishment of schools, colleges, hospitals, and other centers that would improve the living conditions of the local population. The Christian churches, Protestant and Catholic, have not only been the pioneers in the development of educational facilities abroad through American aid, but have been the primary and largest supporter of such activities until very recent times. Jewish organizations have joined this effort with very substantial contributions, primarily to Israel. The aggregate overseas expenditures of American religious organizations for assistance to local populations are exceeded only by the appropriations of the United States Government for technical assistance abroad.

In recent years, two major tendencies have had a marked effect on missionary work. One has been a movement among Protestant churches in the United States to unite or to form organizations designed to accomplish a more effective use of personnel and funds for the achievement of common goals. A major example of this tendency is The National Council of Churches of Christ in the United States of America. Examples of joint efforts among different denominations in the missionary field are becoming more and more common. Excellent illustrations of these are the Interboard Committee for Christian Work in Japan, and the United Board for Christian Higher Education in Asia, which will be discussed later in this chapter.

The second tendency of significance to this study is the "becoming of age" of missionary churches in many countries. Examples of this tendency are the United Church of Christ in the Philippines, the

United Church of Christ in Japan, and a number of churches in India. These churches are gradually assuming a greater responsibility for the operation of many educational enterprises that were formerly controlled directly by American missionary groups. The latter are frequently assuming a supporting rather than a leading role. It is expected that some institutions listed as American institutions abroad will in the course of time become institutions of the local Christian church. They will undoubtedly continue to receive substantial support from United States missionary groups.

*Religious Organizations and Technical Assistance*

The Committee on Foreign Affairs of the House of Representatives conducted a survey of United States private technical assistance in 1954 and published a report.<sup>1</sup> According to this report, the participation of Catholic and Protestant missions and the United Jewish Appeal in technical assistance type projects amounted to the following:

Catholic Missions.....	\$46, 251, 074
Protestant Missions.....	37, 015, 030
United Jewish Appeal.....	36, 915, 091
<b>Total.....</b>	<b>\$120, 181, 195</b>

The above total is conservative since it does not include all agencies that engage in missionary work and does not include Jewish contributions, almost \$15 million, channeled through agencies other than the United Jewish Appeal. Only a relatively small fraction of the total is applicable to programs related to the subject of this report. It is impossible on the basis of information at hand to make even a rough estimate of what this amount might be.

*The Protestant Foreign Missionary Enterprise of the United States*

A study prepared by R. Pierce Beaver for the Missionary Research Library,<sup>2</sup> an agency of the National Council of Churches of Christ, indicates that 183 Protestant agencies send foreign missionaries abroad and an additional 54 support missionaries by contributing to other agencies, a total of 237. The combined income of these groups in 1952 was \$83,697,594.

The total number of missionaries sent abroad was 18,004. The functional distribution of Protestant missionaries in 1952, based on a sample of 12,000 out of 18,000 missionaries, was: Evangelists and general church workers, 58 percent; educators, 23 percent; medical

<sup>1</sup> Survey of United States Private Technical Assistance. Committee on Foreign Affairs, House of Representatives, 86d Cong., 2d sess., August 1954.

<sup>2</sup> *Quarterly Bulletin*, vol. 4, No. 2, May 8, 1953. Missionary Research Library, 2041 Broadway, New York.

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missionaries, 13 percent; technical experts, 3 percent; relief and reconstruction workers, 0.2 percent; business managers and stenographers, 2.5 percent. The 23 percent in the field of education are of particular interest to this survey. However, the majority of the educators are employed in elementary and secondary schools rather than in higher education.

### *The Educational Work of Protestant Foreign Missions*

A summary <sup>3</sup> prepared by R. Pierce Beaver, presents the following data:

A survey of the entire Protestant missionary enterprise in 1936 reported in Asia, Africa, Oceania, and Latin America:

891 kindergartens with.....	41, 430 pupils
53, 158 elementary schools with.....	2, 925, 134 pupils
1, 218 high or middle schools with.....	199, 314 students
705 special schools with.....	28, 842 students
260 teacher training schools with.....	14, 636 students
102 colleges with.....	31, 463 students

56, 334 Total

3, 240, 819 Total

(3,424 of these schools were in China and all have been eliminated)

In addition to these general educational institutions, there were 14 medical colleges with 1,284 students, and 414 Bible schools with 14,950 students, and 129 theological seminaries with 3,278 students, training workers for the churches. The statistical survey of the missionary enterprise made by the World Dominion Movement in 1952 is neither as detailed nor as accurate as the 1936 survey. Some calculations based on its figures result in the following data:

36, 359 elementary schools with.....	2, 664, 800 pupils
3, 047 secondary schools with.....	305, 808 students
317 colleges and professional schools with.....	44, 160 students

The Missionary Research Library staff in December 1953 found references to 508 Bible schools and 202 theological seminaries.

One hundred and twenty-six colleges and professional schools are included in part III of this report. The remainder are not included since detailed annual reports of most denominations were not at hand. The reports of the three denominations sending the most missionaries abroad were used: The Methodist Church, the Presbyterian Church in the United States of America, and the Seventh-Day Adventist Church. Some additional institutions were obtained from a partial tabulation prepared by Dr. Beaver.<sup>4</sup> Seventeen denominations, either individually or as members of cooperating groups, are mentioned in the tabulation of part III.

<sup>3</sup> Educational Work of the Protestant Foreign-Missionary Agencies of the U. S. A., Missionary Research Library, 3041 Broadway, New York. Manuscript, July 16, 1954.

<sup>4</sup> Beaver, R. Pierce. *Christian Colleges in Asia and North Africa Operated or Supported by American Mission Boards*. Missionary Research Library, 3041 Broadway New York, Aug. 7, 1954.

*Interboard Committee for Christian Work in Japan*

This committee is a result of both tendencies in Protestant missionary work discussed in the opening pages of this chapter. It was organized after World War II to achieve cooperation among missionary agencies operating in Japan and to cooperate with the United Church of Christ in Japan. The following eight North American churches are represented on the committee: Congregational Christian Church, Churches of the Disciples of Christ, Evangelical and Reformed Church, Evangelical United Brethren Church, Methodist Church, Presbyterian Church in the USA, Reformed Church in America, and the United Church of Canada.

*The Methodist Church \**

Methodist missionaries are at work in 31 countries in Africa, Asia, Europe, and Central and South America. Financial assistance is given to six additional countries. The statistical tabulations for 1956 list the following number of institutions that are pertinent to this survey. These are included in Part III.

Junior colleges.....	23
Senior colleges.....	12
Teachers Colleges and Normal Schools (not including 23 at high school level).....	8
Agricultural colleges.....	1
Medical colleges.....	3
Universities.....	6
 Total.....	 53

*National Council of Churches of Indonesia \**

The National Council of Churches of Indonesia, organized in 1950, brings together 30 Protestant regional church bodies with a membership of 1,500,000, for the purpose of achieving a united church. Among the higher education projects of the National Council are the development of several theological colleges and the Christian University in Djakarta. The latter is listed in part III.

*The Presbyterian Church in the United States of America †*

The Board of Foreign Missions of the Presbyterian Church in the United States of America is active throughout the Far East, South

\* Lewis, Barbara H. ed. *Methodist Overseas Missions, 1950, Gazetteer and Statistics.* Board of Missions The Methodist Church, New York.

† Cooperation in Indonesia. Ecumenical Mission, Board of Foreign Missions, Presbyterian Church in the U. S. A.

‡ Board of Foreign Missions of the Presbyterian Church in the United States of America. 119th Annual Report 156 Fifth Avenue, New York. 1956.

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Asia, the Near and Middle East, West Africa, and South America. The annual report for 1955 lists 20 countries, exclusive of Europe. In Europe, the church provided extensive emergency aid in the post-war period.

According to the annual report, the enrollments in colleges supported by the board were as follows:

Area	College enrollment
Africa.....	203
Hong Kong.....	367
North India.....	2,048
Punjab.....	78
West India (Kalhapur Church Council).....	170
Iran.....	40
Japan.....	3,325
Korea.....	3,541
Brazil.....	150
Pakistan.....	1,104
Philippines.....	1,934
Syria-Lebanon.....	506
Thailand.....	100
Total.....	13,656

The report does not include a complete tabulation of all institutions. However, a large number are discussed in the body of the report. These have been included in part III.

### *The Roman Catholic Church*

Dr. George F. Donovan, of the National Catholic Education Association, has been conducting research during 1956 on Catholic educational institutions abroad. A preliminary statement<sup>1</sup> provides the following figures:

Continent and Country	Colleges	Universities
<b>AFRICA:</b>		
Belgian Congo.....	1	-----
British Uganda.....	1	-----
<b>ASIA:</b>		
Ceylon.....	-----	1
India.....	6	-----
Japan.....	-----	1
Lebanon.....	-----	1
The Philippines.....	-----	1
<b>AUSTRALIA</b> .....	1	-----

<sup>1</sup> Donovan, George F., Associate Secretary, College and University Department, National Catholic Education Association, Washington, D. C. A Preliminary Statement—Numerical Distribution of Catholic Colleges and Universities, 1956. Manuscript.

<i>Continent and Country</i>	<i>Colleges</i>	<i>Universities</i>
<b>EUROPE:</b>		
Austria.....	2	.....
Belgium.....	.....	2
France.....	5	4
Great Britain.....	5	.....
Ireland.....	3	2
Italy.....	4	3
Netherlands.....	.....	1
Poland.....	.....	1
Spain.....	.....	3
Switzerland.....	.....	1
<b>NORTH AMERICA:</b>		
Canada.....	1	3
<b>SOUTH AMERICA:</b>		
Brazil.....	.....	3
Chile.....	.....	2
Colombia.....	.....	2
Ecuador.....	.....	1
Peru.....	1	1
<b>Total (outside United States).....</b>	<b>30</b>	<b>33</b>

Dr. Donovan points out that the distribution includes institutions that are definitely known to be Catholic. It does not include a number of institutions that may be Catholic in spirit but not in actual foundation or control. In the college area, where source material was not readily available, it is reasonable to assume that the number of institutions is greater than the figure indicates in this distribution.

Since the preliminary report does not list the names of the institutions and does not indicate how many receive American support, they are not included in part III. Additional research is in progress at the present time.

*The Seventh-Day Adventist Church* <sup>9</sup>

Seventh-Day Adventist Missions are active in 184 of the 205 countries and political subdivisions listed by the United Nations. The 1955 statistical report lists 164 educational institutions of which 33 offer courses at the college level, with a total enrollment of 2,438. The latter are included in part III of the survey.

*The Unitarian Service Committee* <sup>10</sup>

The Unitarian Service Committee has been active in many areas, in the United States and abroad, and has been interested in all levels

<sup>9</sup> Statistical Report of Seventh-Day Adventists, 1955. General Conference of Seventh-Day Adventists, Washington, D. C.

<sup>10</sup> Unitarian Service Committee Annual Report, 1955. Boston.

of education. Several projects of the committee are of interest to this survey. In Korea,<sup>11</sup> the committee, acting for the United Nations Korean Reconstruction Agency (UNKRA), assisted three educational institutions (*see* part III). In Cambodia, the committee is establishing a Rural Education Demonstration and Training Center which is being financed jointly by ICA and the Cambodia Government. An important activity has been the sending of medical teams to various countries to advise on medical education and practice. In 1955, the 27th team was sent abroad. These teams have had considerable influence on medical education in a number of countries.

### *United Board for Christian Higher Education in Asia*<sup>12</sup>

The United Board for Christian Higher Education in Asia is the successor, since May 3, 1955, to the United Board for Christian Colleges in China which was organized in 1947. The latter was the culmination of a series of cooperative efforts beginning with joint conferences held in New York in 1918-19 by the several boards and organizations supporting colleges in China. A permanent Committee for Coordination and Promotion of Christian Higher Education in China was appointed in 1925, Associated Boards for Christian Colleges in China were established in 1932, and finally the United Board, as indicated above, in 1947. In 1950, when all missionary colleges in China were nationalized by the Communist regime, the board directed its attention to other countries of Southeast Asia, including Hong Kong, Taiwan, Indonesia, Singapore, Japan, the Philippines, and Korea. The institutions it is now supporting appear in part III.

The following organizations are currently represented on the board:<sup>13</sup>

ANGLICAN: Society for the Propagation of the Gospel in Foreign Parts  
(British)

BAPTIST:

American Baptist Foreign Mission Society

Women's American Baptist Foreign Missionary Society

Missionary Society (British)

CONGREGATIONAL: London Missionary Society (British)

CONGREGATIONAL-CHRISTIAN: American Board of Commissioners for Foreign Missions

DISCIPLES OF CHRIST: United Christian Missionary Society

EVANGELICAL AND REFORMED: Board of International Missions

METHODIST:

Division of World Missions

Women's Division of Christian Services

Missionary Society (British)

<sup>11</sup> Korea Survey, vol. 5, June-July 1956, No. 6. (reprint)

<sup>12</sup> Imperative Mood, Annual Report, 1955. United Board for Christian Colleges in China, 1955.

<sup>13</sup> United Board for Christian Higher Education in Asia: Pamphlet (undated).

PRESBYTERIAN, UNITED STATES: Board of World Missions  
 PRESBYTERIAN, UNITED STATES OF AMERICA: Board of Foreign Missions  
 PROTESTANT EPISCOPAL: National Council, Overseas Department  
 REFORMED CHURCH IN AMERICA: Board of Foreign Missions  
 UNITED CHURCH OF CANADA:  
     Board of Overseas Missions  
     Women's Missionary Society  
 YALE-IN-CHINA ASSOCIATION, INC.

In addition to supporting the three institutions listed in part III, the board gives grants to graduate students. It is strengthening libraries and departments in several Asian colleges and is supporting the exchange of professors and students among Asian colleges. It is also sponsoring an extensive English Language Project in Taiwan. The program for 1955-56 provides for expenditures of almost \$1 million.

#### *United Church of Christ in Japan* <sup>14</sup>

The United Church of Christ in Japan is an outstanding example of the tendency noted earlier in this survey, the "coming of age of the mission churches." Protestant missionary bodies have been active in Japan since 1859, and have operated separate missions for many decades. Today, the United Church, called the *Kyodan* in Japan, comprising approximately 70 percent of Japanese Protestants, is taking leadership, with cooperative support from North American churches, in the development of a new pattern for Christian work.

The Christian churches in Japan have always been interested in education as a means of spreading the Christian message. Today, 56 foundations for high school, college, and university education enroll over 115,000 students. The International Christian University, an independent foundation, has close relationships with the United Church. Many of the institutions are included in part III of the survey.

#### *United Church of Christ in the Philippines* <sup>15</sup>

\* The United Church represents a merger of the missionary efforts of several American commissions, the Presbyterians, Disciples of Christ, Evangelical United Brethren, and the Congregational Churches. It also includes the Cosmopolitan Church of Philippine

<sup>14</sup> *New Patterns for Christian Work in Japan*, Ecumenical Mission, Board of Foreign Missions, Presbyterian Church in the United States of America, New York. 1955.

<sup>15</sup> *United Church of Christ in the Philippines*, Board of Foreign Missions, Presbyterian Church in the United States of America, New York. 1954.

Methodists. It has a membership of approximately 125,000. Once a mission church, dependent in a large measure upon gifts from overseas, it is now itself a missionary church, sending workers into other countries.

Related directly to the church are about 22 schools and colleges. Among them are Silliman University and Philippine Christian College. The latter is operated in cooperation with a large Methodist group that is not in the United Church. A number of the Philippine institutions are listed in part III.

The United Church works with the parent churches abroad through the Philippine Interboard Office of Manila, where a missionary of the Evangelical United Brethren Church acts as the field representative for all four cooperating boards. These are: American Board of Commissioners for Foreign Missions (Congregational-Christian), Department of World Missions (Evangelical United Brethren Church), Board of Foreign Missions (Presbyterian Church in the United States of America), and the United Christian Missionary Society (Disciples of Christ).

## CHAPTER IV

### Other Nongovernmental Programs

**D**IRECT AMERICAN support of institutions of higher education overseas from nongovernmental sources has been provided primarily by foundations and by religious organizations. There are, however, a large number of other organizations that contribute, frequently in an indirect way, to the development of higher education overseas. This chapter will present a brief statement on the activities of a few of these organizations. In general, it will not be possible to catalogue these activities under specific institutions in part III.

#### *Professional and Service Organizations*

**THE AMERICAN COUNCIL OF LEARNED SOCIETIES, INC., WASHINGTON, D. C.**—Incorporated in 1924, the Council is a federation of 25 organizations devoted to the encouragement of humanistic studies. It is a member of the International Union of Academies. Through its meetings and publications, the Council and its member organizations provide for a wide exchange of ideas and materials among scholars throughout the world. It undoubtedly has a profound effect on the development of higher education in many countries. The Council cooperates actively with the United Nations Educational, Scientific and Cultural Organization (UNESCO) and with various agencies of the United States Government.

**THE AMERICAN COUNCIL ON EDUCATION,<sup>1</sup> WASHINGTON, D. C.**—Founded in 1918 to assist in coordinating the services that educational institutions and organizations could contribute to the Government in the national crisis of World War I, the Council has been actively interested in educational problems and activities of international signifi-

<sup>1</sup> A Brief Statement of the History and Activities of the American Council on Education, 1918-55. May 1955.

cance throughout its history. Its present activities that are directly related to this survey are reflected in the work of a number of commissions and committees. A brief description of these follows.

*Commission on Education and International Affairs.*—This commission serves in a liaison capacity between Government agencies and voluntary organizations and educational institutions concerned with international affairs. It deals with programs and legislation regarding exchange of persons, policies of relationships with international organizations, cooperation of higher education with the United States National Commission for UNESCO, and others. It has made an important contribution toward the sustaining of public support for the Government's exchange programs.

*Committee on the Leaders Program.*—Plans and operates programs in the United States for leaders in education, cultural affairs, social welfare and youth activities, brought to the United States by the International Educational Exchange Service of the Department of State. A considerable number of the leaders represent higher education abroad.

*Advisory Committee on the Washington International Center.*—Since 1950, the council has operated the Washington International Center under a contract with the Department of State to provide a 1-week orientation program for visitors from abroad, brought to the country by United States Government agencies. The visitors, numbering several thousand per year, are sponsored by the Department of State, the International Cooperation Administration, and the Department of the Army. Many of them represent higher education abroad.

*Committee on Institutional Projects Abroad.*—Established in 1954 with a grant from the Ford Foundation, this committee concentrates on three major areas of concern: (1) Development of contractual or other arrangements between educational institutions and sponsoring agencies and organizations; (2) effective operation of activities under these arrangements; and (3) general activities aimed at strengthening the contribution of educational programs both to the self-development of other countries and to the strengthening and enrichment of American higher education.

In August 1956, a subcommittee with representation from the above committee and from the Commission on Education and International Affairs was appointed to deal with the implications of the President's Baylor speech for the work of the Council. This subcommittee is undertaking the survey of the member institutions of the Council to which reference was made in the first chapter of this report.

AMERICAN FRIENDS OF THE MIDDLE EAST, INC.,<sup>1</sup> NEW YORK.—A

<sup>1</sup> American Friends of the Middle East Fourth Annual Report, 1954-55.

nonprofit, intercultural organization, the American Friends of the Middle East seeks to develop mutual understanding between the United States and the Middle East. The organization sponsors programs of intercultural relations, research and publications, and public relations which undoubtedly will have a long-range effect on higher education by opening channels of communication between the United States and the Middle East, by providing sponsorship for a limited number of eminent educators to visit the United States, by sending some American lecturers to the Middle East, and by providing materials that will assist educators in solving their problems.

**THE AMERICAN LIBRARY ASSOCIATION, CHICAGO, ILL.**—The American Library Association acts in an advisory capacity to two university library schools established abroad. These are listed in part III. Recently, the association established an International Relations Office with a grant from the Rockefeller Foundation for the purpose of assisting in planning for the development of libraries and the training of librarians in foreign countries. The International Relations Committee of the above office provides training programs for librarians brought to the United States by the Department of State and other agencies, many of whom are concerned with the development of university libraries abroad.

**THE AMERICAN UNIVERSITIES FIELD STAFF,<sup>3</sup> NEW YORK.**—The work of this association is directly related to one point in the Baylor address, namely, developing our own understanding of other countries. The organization was founded in 1951 by the heads of several American educational institutions to "develop, finance, and direct a corps of men to study mainly at firsthand the contemporaneous affairs of significant areas of the world and . . . to make their knowledge available primarily to universities, colleges, and other educational institutions. . . ." A considerable number of American educational institutions are members of the organization, which now has 12 men on its professional staff and plans to extend the number to a maximum of 20 to 24. Each staff member signs a 3-year contract. The first 18 months are spent in the area of his choice, the second in making his findings available to member institutions by lecture series, seminars, and publications.

**THE CONFERENCE BOARD OF ASSOCIATED RESEARCH COUNCILS, WASHINGTON, D. C.**—The Conference Board was established primarily to assist the Department of State in carrying out the Fulbright program for lecturers and advanced research specialists. Most of the participants in these categories are on college and university staffs in the United States and abroad. Four organizations are represented

<sup>3</sup> Grondahl, Teg-O. *The American Universities Field Staff*. Reprint from *Association of American Colleges Bulletin*, 41: 302-303, October 1954.

on the board: The American Council of Learned Societies; the American Council on Education; the National Research Council; and the Social Science Research Council. It screens applications for post-doctoral research and lecture grants, and assists in the development of research and study programs. The board, therefore, is directly concerned with a large number of the grantees listed in part III of this survey.

**THE INSTITUTE OF INTERNATIONAL EDUCATION,<sup>4</sup> NEW YORK.**—Among nongovernmental organizations concerned with international educational relations, the Institute of International Education occupies a unique position. It is the major agency, national in scope and international in its activities, that was established for the primary purpose of promoting international educational exchange. Much of the Institute's activity, since it is concerned with the exchange of students, does not fall within the limits of this survey. The Institute, however, administers a number of grants that include staff members of educational institutions abroad. As the sponsoring agency in the United States for many UNESCO Fellows, the Institute in recent years has operated programs for heads of teachers colleges, representatives of colleges and universities, and others who are concerned with the development of higher education abroad. The Institute serves as a selection and sponsoring agency for a large number of agencies, including foreign governments, that provide study opportunities to American citizens. Some of the projects developed by these agencies, such as the Indian Seminars in American Civilization, are related to this report.

The publication program of the Institute includes "Open Doors," an annual survey of several types of exchange programs. The latest issue<sup>5</sup> includes two categories of significance to the general theme of this survey: Foreign faculty members in the United States, and United States faculty members abroad.

**NATIONAL ACADEMY OF SCIENCES—NATIONAL RESEARCH COUNCIL, WASHINGTON, D. C.**—The Academy has a relationship to higher education in the field of science similar to that of The American Council of Learned Societies in the field of humanities. It acts as host for large numbers of scientists who visit the United States, promotes international cooperation in scientific work, conducts conferences, and issues publications that promote the advancement of science throughout the world. Since scientific research plays a major role in college and university programs, the work of the academy undoubtedly exerts an influence on the development of higher education abroad.

<sup>4</sup> The Institute of International Education. *Thirty-Eighth Annual Report, 1945*. February 1951.

<sup>5</sup> *Open Doors: A Report of Five Surveys, June 1950*. New York. Institute of International Education. 1950.

THE NATIONAL EDUCATION ASSOCIATION,<sup>6</sup> WASHINGTON, D. C.—The National Education Association, with a membership of over 600,000, is the largest organization of its kind in the world. Its major aim is the improvement of education through the advancement of the teaching profession. Member organizations of the NEA include teachers and administrators at all levels, with emphasis on elementary and secondary education. The Association for Higher Education and the Committee on International Relations are of direct interest to this report. A major activity of the former is the annual conference on higher education which brings together participants from hundreds of colleges to discuss current issues in higher education. The problems raised by the President's Baylor proposals will undoubtedly be reflected, directly or indirectly, in the deliberations of these conferences.

Among the activities of the Committee on International Relations have been overseas teacher relief programs, through which assistance was given to teachers in many countries after World War II and, more recently, to teachers in Korea. Although this program was directed to the public schools, many benefits undoubtedly were received by staff members of teachers colleges and other institutions of higher education.

The National Education Association has played a major role in the organization of the World Confederation of Organizations of the Teaching Profession, which will be discussed later in this chapter.

The executive secretary and other staff members of the NEA have served many Government agencies in an advisory capacity. The organization has acted as host to many visitors from abroad, including representatives of higher education, and has acted as program sponsors in a number of cases.

THE SOCIAL SCIENCE RESEARCH COUNCIL,<sup>7</sup> NEW YORK.—For a period of 6 years ending in 1953, the Council conducted an area research training fellowship and travel grants program which enabled 214 individuals to carry on research in every accessible part of the world. This program, although no longer in progress, influenced the development of area study programs in American universities. In addition, many basic problems of social science field research were explored. For example, the Conference on Problems of Area Research in Contemporary Africa, sponsored jointly by the National Research Council and the Social Science Research Council at Princeton University in 1953, included extensive consideration of the special problems of field research in Middle Africa and of the development of African studies in American universities.

<sup>6</sup> National Education Association Handbook for Local, State, and National Associations, 1955-56. August 1955.

<sup>7</sup> Social Science Research Council Items, vol. 7, No. 4. December 1953. New York, Social Science Research Council.

THE UNITED STATES BOOK EXCHANGE, INC., WASHINGTON, D. C.— This organization, with headquarters at the Library of Congress, provides a convenient channel through which established educational institutions that maintain libraries can exchange publications with other institutions. Many thousands of volumes have been exchanged among institutions in many different countries.

The organizations discussed in the above paragraphs by no means present a complete picture of the contributions, direct or indirect, to the development of higher education abroad. Many organizations dealing primarily with student exchange and a large number of organizations concerned with hospitality for visitors provide some services to the exchangees included in this survey. Many other agencies undoubtedly make contributions of various kinds that are pertinent to this study. This section, therefore, presents a sample of rather than a comprehensive picture of an important area in international educational relations. A complete listing would probably involve approximately 200 organizations.

### *Business and Industry*

American firms that conduct extensive operations in foreign countries are making contributions toward the development of education, including higher education, abroad that are difficult to estimate. Several studies have been made that give some indication of the scope of these activities. For example, The National Planning Association has sponsored four studies on United States business performance abroad which include many references to the training activities of Casa Grace in Peru, the Creole Petroleum Corp. in Venezuela, the Philippine American Life Insurance Co., and Sears Roebuck de Mexico. The titles of the studies appear in the bibliography. The Yearbook of Education 1954<sup>1</sup> contains a detailed account of the training program conducted by the Arabian American Oil Co.

It would not be possible to give an adequate picture of the contribution of American business and industry to education abroad within the limits of this survey, since much of the training is done within the industries rather than in institutions of higher education. It emphasizes technical and managerial education. Since many of the employees trained by the companies take positions outside the companies, the training programs have a direct bearing on the development of national economies far beyond the operation of the companies themselves, and, therefore, on the development of education at all levels in the countries concerned. The true significance of these

<sup>1</sup> Yearbook of Education 1954. University of London Institute of Education and Teachers College, Columbia University.

training programs on the life and education of the countries in which they operate would require a separate study, not restricted to higher education.

*International Nongovernmental Organizations in Which United States Organizations or United States Citizens Participate*

The Yearbook of International Organizations<sup>9</sup> lists several hundred organizations, of which as many as 75 may have some influence on the development of higher education. An analysis of the programs of these organizations and their relationship to higher education would be an adequate subject for a separate investigation. Four organizations that are directly concerned with higher education will be described briefly.

**INTERNATIONAL ASSOCIATION OF UNIVERSITIES.**—This organization was founded at an international meeting in Nice, France, December 1950, to provide a center of cooperation at the international level among universities and similar institutions of higher education of all countries, as well as among organizations in the field of higher education. Members of the organization are educational institutions; associate memberships are open to university associations. The International Universities Bureau at UNESCO House, Paris, is the permanent secretariat. The activities of the association include inter-university cooperation, research services, library services, and the publication of bulletins.

**INTERNATIONAL ASSOCIATION OF UNIVERSITY PROFESSORS AND LECTURERS.**—This association differs from the above in that its membership consists of individuals rather than of institutions. The aims of the association are to encourage the free flow of information among university professors throughout the world, cooperation in scientific research, and other devices which will help to form bonds of friendship and understanding among professors in all countries, and will make sources of information and results of research more readily accessible to them.

**WORLD CONFEDERATION OF ORGANIZATIONS OF THE TEACHING PROFESSION.**<sup>10</sup>—The Confederation was organized in Copenhagen, Denmark, on August 1, 1952, through the union of three existing organizations: The International Federation of Teachers Associations, The International Federation of Secondary School Teachers, and The World Organization of the Teaching Professions. The first regular assembly of delegates was held at Oxford in 1953; subsequent

<sup>9</sup> Yearbook of International Organizations, 1954-55. Brussels, Belgium, Union of International Associations, November 1954.

<sup>10</sup> National Education Association Handbook for Local, State, and National Associations, 1955-56, August 1955.

assemblies met in Oslo in 1954, Istanbul in 1955, and Manila in 1956. The executive secretary of the NEA is the Secretary General of the organization.

The confederation gathers into one organization professional teachers from all stages of education, enabling them to exert an influence corresponding to the importance of their social function. It is of interest to this study particularly because of its concern for the improvement of the academic and professional training of teachers. It will undoubtedly have a long-range effect on the development of teacher education in many countries. The 1955 NEA Handbook lists member organizations in 40 countries.

**WORLD UNIVERSITY SERVICE.**—This organization, with headquarters at Geneva, is primarily devoted to the welfare of students throughout the world. Some of its projects are directly related to institutional improvement abroad. Funds have been provided in many instances for the development of dormitory facilities and health services. Textbooks and journals have been sent to many institutions. Rest and health centers have been established in a number of places for students and faculty alike. Extensive assistance has been given to refugee scholars. The individual projects of the organizations have not been catalogued in this report since not enough specific information was available. The New York office conducts the activities of the organization in the United States.

# PART 2

*Part II*  
*U. S. Government Programs*

## CHAPTER V

# International Educational Exchange

**I**N RECENT DECADES, and especially since the close of World War-II, international educational exchange has become an extensive and important part of the United States foreign policy. A series of public laws have been passed to provide a legal and fiscal basis for these exchange activities. A brief description of the acts that contribute to the development of higher education follows.

### *The Smith-Mundt Act*

The United States Information and Educational Exchange Act of 1948 (Public Law 402, 80th Cong.), popularly known as the Smith-Mundt Act, was passed to "enable the Government of the United States to promote a better understanding of the United States in other countries, and to increase mutual understanding between the people of the United States and the people of other countries." The act specifies "an educational exchange service to cooperate with other nations in—(a) the interchange of persons, knowledge, and skills; (b) the rendering of technical and other services; (c) the interchange of developments in the field of education, the arts, and sciences."

This act for the first time gave the United States Government legal authority to operate information and education programs on a world-wide basis. In 1955, programs were in operation in 78 countries or areas.

### *The Fulbright Act*

The Surplus Property Act of 1944 provided for the disposition of United States Government property that would become surplus at the end of the war. Much of this property was in combat zones scattered around the globe. An act of Congress approved August 1, 1946

(Public Law 584, 79th Cong.), commonly known as the Fulbright Act, made it possible for the United States Government to utilize foreign currencies and credits, within specific limits, arising from the sale of surplus property abroad for educational and cultural activities.

It is important to note the limitations of this program: Only those countries can participate in which foreign currencies are available. The program does not authorize the expenditure of United States currency. The program, therefore, is operated in close coordination with the Smith-Mundt Act, which provides the dollar support essential for the efficient utilization of the foreign currencies.

Several recent amendments have extended the sources of foreign currencies somewhat beyond those specified in the original act. In 1955, Fulbright programs were in operation in 24 countries and agreements had been signed with two additional ones.

### *Convention for the Promotion of Inter-American Cultural Relations*

This convention, which was signed in Buenos Aires in 1936, marked the official entry of the United States Government into the field of international cultural cooperation. An act of Congress approved August 9, 1939 (Public Law 355, 76th Cong.), authorized the President of the United States to carry out the provision of the convention. Appropriations under the authority of this act were the first direct appropriations of the United States Government for an exchange-of-persons program. The convention provided for the exchange of graduate students and professors among the 17 signatory nations. Closely related to the objectives of the Buenos Aires convention was another act of Congress (Public Law 63, 76th Cong.), which authorized the temporary detail of United States Government specialists to the governments of the other American republics, the Government of the Commonwealth of the Philippines, and the Government of Liberia. United States participation in the Buenos Aires convention program is now financed by annual dollar appropriations under the general authority of the Smith-Mundt Act.

### *The Finnish Exchange Act*

Public Law 265, 81st Congress, provides that part of the annual payment on Finland's World War I debt to the United States may be used for educational exchange between the two countries. The program includes opportunities for graduate study as well as the exchange of books, technical and scientific materials.

### *India Emergency Food Aid Act of 1951*

Public Law 48, 82d Congress, authorized the use of certain sums, payable by the Government of India to the United States as interest on emergency food relief loans, for educational exchange between the two countries. Under this act, graduate study in the United States has been provided for citizens of India, and large quantities of books have been shipped to Indian university libraries.

### *Occupied Areas Program*

A major exchange program after the war was the occupied areas program initiated by the Department of the Army. The basic authority for this program was Public Law 793, 80th Congress, which provided for Government and Relief in Occupied Areas. Under this and successive acts in succeeding fiscal years, the largest exchange program with a single country, the German program, was launched in 1949. A small program with Austria was undertaken at the same time. Several months later an extensive program with Japan and the Ryukyu Islands was undertaken. As conditions in the former enemy countries approached normalcy and national governments again assumed control, the responsibility for dealing with the governments and the people of these countries was transferred from the Department of the Army to the Department of State, Germany and Austria late in 1949, Japan in 1953. Programs with these countries have been incorporated into exchange activities under the Smith-Mundt or Fulbright Acts. The Department of the Army has retained direct control of the Ryukyu Islands.

### *Program Operations*

The basic responsibility for the exchange program developed under the public laws described in this chapter has been assigned to the Department of State. To carry out these responsibilities the Department has established the International Educational Exchange Service (IES). A recent annual report of IES<sup>1</sup> and a summary report on the Fulbright program<sup>2</sup> present a broad survey of the many activities carried on under the above programs. These activities, however, are much broader than the field of higher education. Many of them,

<sup>1</sup> The International Educational Exchange Program, 1954. IES, Department of State, Publication No. 6323, International Information and Cultural Series 49, May 1954.

<sup>2</sup> Swords into Plowshares. IES, Department of State, Publication No. 6344, International Information and Cultural Series 49, July 1954.

therefore, are not applicable to this survey. The following paragraphs describe the types of programs that are related to higher education. Specific activities will be presented in part III of this survey.

*The Student Program.*—Since this survey emphasizes institutional development rather than personal advancement, only a small portion of the student program is applicable to the survey. Staff members of colleges and universities who attended other institutions as students are tabulated in part III.

*Lecturers and Research Scholars.*<sup>1</sup>—In fiscal year 1955, grants were made to 521 lecturers and research scholars from abroad to visit the United States and to 478 Americans to go abroad. The majority of the participants in this program are in the field of higher education or closely related to it.

*Leaders, Specialists, and Teachers.*—The leader and specialist program includes almost all areas of human endeavor. Therefore, only a small percentage of the participants is concerned with higher education. A third category of participants, teachers, are concerned primarily with elementary and secondary education. However, a few each year are staff members of teachers colleges.

*Conferences on Higher Education.*—A series of conferences have been arranged by American universities and private foundations in cooperation with the Department of State to provide opportunities for foreign professors in the United States to confer with their American counterparts on problems of higher education and international cooperation. These conferences will be listed in part III under the names of the institutions where they were held.

*Contract Agencies.*—In carrying out its activities, IES utilizes the services of many agencies, governmental and private. During 1955, the Department had contracts with 9 governmental and 33 private agencies. Among these were: *Student Program*, Institute of International Education, New York, N. Y.; *Lecturer and Research Scholar Program*, Conference Board of Associated Research Councils, Washington, D. C.; *Leader Program*, Department of Labor, American Council on Education, Governmental Affairs Institute, all three of Washington, D. C.; *Teacher Program*, Office of Education, Department of Health, Education, and Welfare, Washington, D. C.

*Cooperation with Private Agencies.*—A basic principle underlying all United States Government exchange programs is the stimulation of private effort to supplement public funds and to carry on programs for which public funds are not available. This principle has been widely applied in the administration of all the above programs. For example, about 66 percent of the foreign students and 80 percent of

<sup>1</sup> Educational Exchange Grants. IES, Department of State, Publication No. 6301, International Information and Cultural Series 45, April 1956.

the foreign lecturers and research scholars received only partial grants from the Department of State. The remainder of their stipends came from private sources.

An important service of the Department of State is the designation of exchange-visitor programs which facilitates the entry of foreign nationals coming to the United States under private auspices. One hundred and ninety-nine programs were designated or amended in 1955. Over 2,100 programs have been designated under the provisions of the Smith-Mundt Act.

The International Educational Exchange Service maintains a Voluntary Programs Division specifically charged with rendering assistance to nongovernmental agencies desiring to participate in exchange activities. In 1955, the Department assisted 411 agencies to carry out 655 projects involving 6,687 persons. One hundred and fifty-seven universities and other educational organizations sponsoring 185 projects involving 1,526 persons were included in this total.

*Funds.*—During the fiscal year 1955, expenditures in the amount of \$22,540,743, which included \$8,510,830 in foreign currencies, were made by the Department of State for the various exchange programs. No attempt has been made to determine the proportion of these funds applicable to the activities included in the survey.

## CHAPTER VI

# Technical Cooperation

### *Historical Background*

The technical cooperation program of the United States Government, popularly known as the "Point 4" program, is primarily based on "Point 4" in President Harry S. Truman's inaugural address of 1949. An act of Congress, called the Act for International Development, title IV of the Foreign Economic Assistance Act of 1950 (Public Law 535, 81st Cong.), provided the legal basis for implementing the President's "Point 4." The Technical Cooperation Administration was organized as an agency of the Department of State to develop the program of technical assistance to underdeveloped areas of the world.

Two earlier acts had provided programs similar to those envisaged in the Act for International Development. As a result of the Buenos Aires Convention, described in chapter V, an Inter-Departmental Committee on Scientific and Cultural Exchange had been established in 1938 which developed a variety of technical assistance programs in Latin America. The Institute of Inter-American Affairs was established as an operating agency to carry out many of these programs. The Foreign Assistance Act of 1948 (Public Law 472, 80th Cong.), established the Economic Cooperation Administration to carry out economic assistance programs in Europe. A number of training programs were developed under this act.

The Mutual Security Act of 1951 (Public Law 165, 82d Cong.), established the Mutual Security Administration, an independent Government agency, which absorbed the functions of the Economic Cooperation Administration. Primarily designed to provide military and economic assistance to Western Europe and to some Asian countries, the Mutual Security program developed technical assistance

activities similar to those already in operation under the Technical Cooperation Administration. Since the two agencies did not operate in the same country, duplication of effort was avoided.

On June 1, 1953, the President presented Reorganization Plan No. 7<sup>4</sup> to the Congress, establishing the Foreign Operations Administration, an independent Government Agency, to "bring together in a single organization foreign assistance and related economic operations now disbursed among several agencies of the executive branch." The technical assistance programs operated by the Technical Cooperation Administration, the Mutual Security Administration, and the Institute of Inter-American Affairs were developed into a single, coordinated program under this new agency. On July 1, 1955, the Foreign Operations Administration became a part of the Department of State and its name was changed to the International Cooperation Administration (ICA). Its functions, however, remained essentially the same.

### *Technical Cooperation and Higher Education*

Technical cooperation programs are essentially a means for attacking want, ignorance, and disease that have prevented underdeveloped areas from reaching their economic potentialities, have provided a fertile ground for communist propaganda, and have hindered the development of democratic institutions. The acts under which the programs are carried out specifically prohibit duplication of activities carried on by the Department of State under the Smith-Mundt and other educational exchange programs.

Designed to raise the standard of living and the economic productivity of countries less developed than our own, technical cooperation programs cover a wide range of activities of which education is only one. Technical assistance must be clearly distinguished from economic aid. Whereas economic aid involves large grants and loans to meet immediate problems, technical assistance is essentially a long-range, self-help program. Its purpose is to provide the technical training and know-how to help nations to develop the skills and techniques that will enable them to solve their pressing problems through their own efforts and with their own personnel. Although the primary objectives of the technical assistance program are closely related to economic activity and are therefore different from the primary aims of the programs exemplified by the Smith-Mundt Act, the work of IES and ICA is closely related. The promotion of international understanding emphasized in the Smith-Mundt Act automatically carries with it an expansion of knowledge and techniques which promote a better standard of living throughout the world.

<sup>4</sup> Document No. 124, House of Representatives, 83d Cong., 1st Sess.

Technical assistance, on the other hand, also involves mutual respect and understanding among the people of the participating nations.

How is technical assistance related to higher education? In the first place, much of the technical training that must be carried out becomes the responsibility of institutions of higher education, both here and abroad. Secondly, the ICA has called upon many universities to undertake, through contractual arrangements, direct responsibility for the administration of certain aspects of the program. Thirdly, ICA has provided direct support for a number of institutions abroad. These activities fall within the limits of this inventory.

### *Technical Assistance Training*

The International Cooperation Administration provides training opportunities in the United States for hundreds of persons yearly in many different fields of endeavor. Many of these are placed directly at colleges and universities by ICA. Others are assigned to other Government agencies who plan specific programs and placements. For example, the United States Office of Education conducts training programs for approximately 700 visitors per year under a working agreement with ICA. Although in many instances the regular offerings of a college, university, or technical institute can fulfill the training requirements of the visitor, not infrequently the institution must plan and develop a specialized program tailored to the exact needs of the countries from which the participants come. A large number of additional participants are programed directly through university contracts, which will be discussed in the next section.

In addition to training centers in the United States, colleges and universities abroad are used extensively either for local or for third-country training. For example, the American University of Beirut serves as a training center for persons in medicine, public administration, education, and other fields from many countries in its area. The University of the Philippines is rapidly becoming an important center of Asian studies.

### *Cooperating Agencies*

In carrying out its programs, ICA utilizes the services of many other Government agencies. These services include the provision of training programs for participants within the agency or the planning of programs in outside agencies, including colleges and universities; assistance in the recruitment of specialists to serve overseas; "back-stopping" overseas personnel by supplying materials and technical data; and consultation on the substantive aspects of overseas programs.

The following is a list of participating agencies:

The Department of Agriculture (The Foreign Agricultural Service coordinates all programs and calls upon the substantive division of the Department for whatever assistance is required.)

The Department of Commerce (Bureau of Public Roads, Bureau of Census, Civil Aeronautics Administration, National Bureau of Standards, Office of Business Economics, U. S. Coast and Geodetic Survey, Weather Bureau).

The Department of Health, Education, and Welfare (Office of Education, Public Health Service, Social Security Administration, Office of Vocational Rehabilitation).

The Department of Interior (Bureau of Mines, Fish and Wildlife Service, Geological Survey, Bureau of Reclamation).

The Department of Labor (The Office of International Labor Affairs coordinates all programs, and calls upon substantive divisions of the Department as required).

The Post Office Department, The Department of the Treasury, The Atomic Energy Commission, The Civil Service Commission, The Federal Communications Commission, The Housing and Home Finance Agency, The Library of Congress.

Several of these agencies program hundreds of persons per year for ICA. For example, in fiscal year 1955, the Department of Agriculture had 1,471; the Office of Education, 700; the United States Public Health Service, 544. In fiscal year 1956, the Department of Labor programed 635.

The number of participants in the field of higher education varies considerably with the programing agency. In some agencies, practically none represent this field. In others, notably the Office of Education, a high percentage have responsibilities in higher education. In part III, the numbers of participants representing higher education will be tabulated. They represent only a fraction of the total ICA training program.

### *University Contract Programs*<sup>1</sup>

Of all United States Government programs, the University Contract program of ICA comes the closest to the type of activity recommended by the President in his Baylor speech. Under this program, American universities, through contracts with ICA, assist universities and technical institutions abroad to develop their educational facilities and in some cases, establish new centers in areas where no educational institutions exist. The program differs from the President's proposal primarily in its financial arrangements and in its limitation to activities related to technical assistance. It is supported by Government funds.

<sup>1</sup> American Universities in Technical Cooperation. Foreign Operations Administration, Office of Public Reports, Washington 25, D. C. 1955.

The President appealed to universities and private foundations to extend educational facilities abroad through the use of private funds. The experience of universities participating in the ICA program will serve as an invaluable guide to other institutions that may wish to act on the President's proposal. Furthermore, it is hoped that many institutions now participating in this program with Government funds will find ways and means to continue, to strengthen, and to expand the relationships they have developed by utilizing private sources of funds to supplement or replace the Government contribution.

The University Contract Program was initiated in 1953. In general, four parties are involved in the contract: The Government of the United States, the Government of the participating country, an American educational institution, and an educational institution or other agency abroad. Occasionally, an American university works directly with a foreign Government under an ICA contract rather than with a foreign university. Under the terms of the contract, the American university ordinarily agrees to place members of its staff in residence at the foreign institution and to provide other consultants as needed. These staff members serve as consultants and advisors rather than as teachers. In addition to staff, the university frequently supplies books, equipment, and materials or assists in their procurement. It also provides facilities on its own campus for training faculty and students from the cooperating institution. Thus the broad competence of an entire institution is utilized to expand and develop the educational facilities of an institution abroad. All university contracts are negotiated by the Washington office of ICA. The American Council on Education has established a committee to advise American educational institutions on overseas contracts. Contracts now in force will be discussed in part III of the survey.

### *Funds*

In fiscal year 1955, appropriations for technical assistance were: (1) technical cooperation, general authorization, \$127,500,000; (2) United States contribution to United Nations expanded technical assistance program, \$24,000,000; and (3) United States contribution to organization of American States technical assistance program, \$1,500,000; total \$153,000,000. The University Contract program has reached an annual expenditure rate of approximately \$25 million. No attempt has been made to compute the costs of the noncontract training included in this report.

## Chapter VII

### Information Programs<sup>1</sup>

**T**HE UNITED STATES Information Agency (USIA) is responsible for the administration of that portion of the Smith-Mundt Act (Public Law 402, 80th Cong.) that deals with the United States Government's information program.

The Smith-Mundt Act defines the purposes of the information service as follows: " \* \* \* to disseminate abroad information about the United States, its people, and policies promulgated by the Congress, the President, the Secretary of State and other responsible officials of Government having to do with matters affecting foreign affairs." The act also establishes the United States Advisory Commission on Information, a public body appointed by the President which assists the Director of the Agency by formulating and recommending policies and programs.

Originally organized as an operating arm of the Department of State, the United States Government's information program became an independent Government agency under Reorganization Plan No. 8, announced by the President on July 1, 1953.<sup>2</sup>

A statement of mission was given to the Information Agency on October 22, 1953, by the President on the advice of the National Security Council. It states:

In carrying out its responsibilities in accordance with pertinent statutes and Presidential directives, the United States Information Agency shall be guided by the following:

The purpose of the United States Information Agency shall be to submit evidence to peoples of other nations by means of communication techniques

<sup>1</sup> The materials presented in this chapter were prepared by the staff of USIA. The impact of the USIA program on specific institutions is frequently difficult to determine. Examples of activities directly related to specific institutions are presented in part III of the survey. Others, more general in nature, are discussed in this chapter.

<sup>2</sup> Document 156, House of Representatives, 83d Cong., 1st Sess.

that the objectives and policies of the United States are in harmony with and will advance their legitimate aspirations for freedom, progress, and peace.

The purpose in the paragraph above is to be carried out primarily:

1. By explaining and interpreting to foreign peoples the objectives and policies of the United States Government.
2. By depicting imaginatively the correlation between United States policies and the legitimate aspirations of other peoples of the world.
3. By unmasking and countering hostile attempts to distort or to frustrate the objectives and policies of the United States.
4. By delineating those important aspects of the life and culture of the people of the United States which facilitate understanding of the policies and objectives of the Government of the United States.<sup>1</sup>

These four means, by which the Agency is to carry out its responsibilities in accordance with pertinent statutes and Presidential directives guide the Agency in its policy and programs. It is from this statement of mission that the Agency receives its mandate to carry on a cultural program, and many of the activities within this cultural program are related to education, including higher education, and act in support of other government programs in the higher education field.

These cultural activities are carried out by 200 posts in 78 countries which utilize the cultural materials sent to them by all the media services of the Agency. These materials consist of books, periodicals, exhibits, musical recordings, films, kinescopes, news items, commentaries, feature articles, pamphlets, and photographs. The Voice of America broadcasts include considerable material of a cultural and educational nature and the Agency's Office of Private Cooperation encourages private groups and organizations to undertake international cultural projects, including informational type affiliations between American and foreign universities.

No attempt will be made to give figures either on the costs or on the number of persons reached through the Agency programs—a measure very difficult to determine in terms of higher education alone. A description, medium by medium, of the nature of the activities which support higher education will serve the purpose of the survey.

### *Information Center Service*

The Information Center Service (ICS) is the cultural arm of the United States Information Agency. The overseas programs of the component parts of ICS which particularly bear on Agency contributions to higher education overseas are: The information center and binational center program; the presentation program; the book translation program; the exhibits program; and the English-teaching program. A brief description of each follows.

<sup>1</sup> The President, upon recommendation of the National Security Council, issued a directive dated Oct. 22, 1962, establishing the basic mission of the Agency.

*The Information and Binational Center Program.*—One of the principal Agency resources to assist higher education overseas is the information center and binational center. There are 163 information centers in 65 countries and 65 binational centers in 25 countries. The facilities and resources of these centers are used to assist higher education in the countries in which they are located.

The libraries of these centers supply books and technical magazines both for reference and circulation to universities, professors, and students. On occasion the centers also make presentations of books and magazines. There are over 2,000 different books on education in these libraries. Of this number, over 300 deal exclusively with higher education, some of which have been translated into local languages. Among the books on higher education there are 88 general titles, 12 reference, 47 on administration, 77 on institutes, 14 on libraries, and 67 on students. These books are in daily use by persons in educational work. Special requests are frequently filled.

Exhibits are placed on view in the center, or the center arranges for their placement at a university, museum, or cultural institution. These exhibits sometimes are used in a class on art history, nuclear physics, and many others. Educational films are shown, often accompanied by lectures. English language instruction is given, and seminars are arranged in the center for national teachers of English. Counseling and guidance is given to ministries of education and university faculties.

Lectures are given in the centers. The lecturer may be the center director, a cultural officer, an American Fulbright professor, a United States specialist, or an American, distinguished in his field, who is in the country under a nongovernment program.

Students and professors desiring to attend American universities for study, research, or to lecture, are given guidance and advice at the center. They use the center reference books on college and university training opportunities and the United States catalogues from some 250 educational institutions of higher learning. These catalogues cover not only large and better known colleges and universities but also smaller colleges on a wide geographic spread.

Typical examples of information center and binational center activities directly related to specific higher institutions of learning will be presented in part III of the survey. Others are described in the following paragraphs.

The Fukuoka information center in Japan offers each year a university-level course of lectures by both American and Japanese authorities. About 100 local officials, university students, teachers, and businessmen are enrolled. The program is conducted formally with certificates, attendance records, and graduation formalities.

The program is known locally as *BUNDAI*, an abbreviated form of *BUNKA DAIGAKU*, which translates as cultural university.

A weekly lecture series on American literature given by visiting American professors and qualified United States Army personnel at the Seoul Information Center in Korea attracts audiences of university professors and students.

In April 1956, the United States Information Service (USIS) in Madras, India, conducted a seminar on "Social Dynamism in America Today—Social Studies in Action" for social studies teachers and teacher trainees in social studies in the Madras area. Sixty-one participants from 12 educational institutions attended. The lectures and discussion periods presented a broad view of the salient aspects of social studies in action and through this means indicated the role of social studies within the framework of American democratic education. The program, conducted by American members of the Cultural Affairs Section of USIS, made use of films, pamphlets, and a book display on social studies and American education in general.

During the past 11 years, the Cairo information center has been heavily patronized by university students and professors. The library contains an extensive education collection, consisting of both professional titles and textbooks. This has served such special purposes as the loan of books, magazines, and pamphlets for teacher seminars sponsored by the Ministry of Education.

Recent reports on American studies in German universities indicate significant progress with increasing emphasis during the coming year. A scholarly "Yearbook for America Studies" with extensive bibliographies of German studies on American subjects, 1945-54, has been published; the German Society for America Studies Conference, which took place in May 1956, was well attended with audiences of approximately 150 persons attending each discussion. Dissertations published at universities of West Germany and West Berlin during 1946-54 included 208 on American subjects. The number has doubled every 3 years since 1948. One thousand and eighty-five students are currently enrolled in American studies at German institutions and 2,650 others, although not enrolled, attend lectures in this field. To stimulate and foster these activities, USIA has presented about 7,585 books to the libraries of the 16 universities in which courses are being conducted on American law, history, political science, education, psychology, sociology, literature and linguistics, and 6,460 books have been sent to these institutions on loan.

*Presentation Program.*—In connection with higher education, the United States Information Agency, through its presentation program, supplies books and other teaching materials to foreign government agencies concerned with education, to learned societies, and to both

the libraries and faculty members of institutions of higher learning in other countries. It is estimated that of the total funds available for this program about three-fourths are expended on "institutional" as opposed to "individual" presentations and that more than one-half of the total is expended on books for institutions of higher learning. Officers of the Agency's overseas posts have supported the courses in American studies of foreign universities by presentations of books to university or faculty libraries. Such efforts are often undertaken in support of the work of Fulbright or other exchange professors who lecture at these universities. The University of Florence, for example, has built up a substantial collection in American literature during the tenure of several distinguished American men of letters. Valuable too have been the book exhibits which acquaint foreign scholars with the work of their American colleagues; the books are often presented (after their utilization as an exhibit) to the library of an appropriate educational institution. An exhibit of significant books in American historiography was held in Great Britain during a conference of historians and a similar one in Germany during the visit of a prominent American historian. An exhibit of books on Italian subjects by American scholars is currently being shown in Italy.

The book presentation program is so widespread and varied that a listing of examples taken at random may suffice to show its scope during the past year in the field of higher education:

<i>Institution or Organization</i>	<i>Subject Matter of Presentation</i>
University of Lisbon and Opporto University ( <i>Portugal</i> ).	Economics; American literature.
Several Spanish institutions of higher learning ( <i>Spain</i> ).	Historiography; history of Hispanic America.
University of Zagreb ( <i>Yugoslavia</i> ).....	International law.
Universities of Poitiers and Rennes ( <i>France</i> ).	Psychiatry, physiology, and cancer research.
Pakistan History Teachers Association ( <i>Pakistan</i> ).	History textbooks and teaching aids.
Several Burmese universities (to institute basic courses).	American literature, physical.
Departments of 4 universities ( <i>Burma</i> )....	Atomic energy.
University of the Andes ( <i>Colombia</i> ).....	American studies: (history, economics, literature, etc.).
Several universities in <i>Brasil</i> .....	American literature.
Royal Academy ( <i>Denmark</i> ).....	Landscape architecture in city planning.
College of Engineering of Baghdad ( <i>Iraq</i> )..	Television.
Government School of Public Speaking ( <i>India</i> ).	College textbooks in public speaking.
Indian Institute of Science, Bangalore ( <i>India</i> ).	Atomic energy.
Department of Education, Punjab ( <i>India</i> ).	Organization and administration of universities.

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<i>Institution or Organization</i>	<i>Subject Matter of Presentation</i>
Libyan University ( <i>Tripoli</i> ).....	Reference books and college text books on geography.
Ministry of Education ( <i>Colombia</i> ).....	Teacher training.
University of San Carlos ( <i>Guatemala</i> ).....	Blood Chemistry; vocational guidance.
Universidad Austral ( <i>Chile</i> ).....	Anatomy; biology.
Graduate School of Economics and Business Science, Athens ( <i>Greece</i> ).	Business administration.
Gadjah Mada University, Djarkarta ( <i>Indonesia</i> ).	Genetics.

One book on education of which 13,000 copies have been presented to institutions or individuals is Rogers' "Higher Education in the U. S." Through the translation program this book was published in Chinese, French, German, and Spanish.

The above examples represent presentations already made. The Agency plans, however, as funds permit, to place emphasis on a long-range program of assistance in substantial support of American studies in certain overseas universities, notably in Germany, France, and Italy.

In Burma, an example of the presentation program in the Far East includes plans to make available basic collections on education, English language teaching, science and technology to universities and institutes of higher learning, and also to add to collections (American Literature, Science, History, Economics) in institutional libraries where presentations have been made earlier.

In addition, the Agency is engaged in an experimental project to present multiple copies of textbooks to students for classroom use. This project will be tried in one institution in the Near East and if successful will be extended to selected universities throughout the area. Books in English will be used where appropriate. Elsewhere the Agency will try to stimulate the translation of suitable texts.

The Finnish Exchange Act, described on page 40 and the India Emergency Food Aid Act, described on page 41 are both administered under the Department of State. However, the provision of books, pamphlets, and educational materials for both Finnish and Indian universities made available under these two programs are administered by the Information Agency for the Department. Large amounts of these educational materials have been supplied. The following figures indicate the scope of this aspect of the presentation program:

<b>FINLAND:</b> <sup>a</sup>	
Books (approx. 42,000).....	\$210, 123. 56
Laboratory equipment.....	235, 000. 00
<b>Total</b> .....	<b>445, 123. 56</b>
<b>INDIA:</b> <sup>b</sup>	
Books (approx. 47,688).....	235, 000. 00
Laboratory equipment and teaching materials....	411, 000. 00
<b>Total</b> .....	<b>646, 000. 00</b>

<sup>a</sup> From 1950 to 1956.

<sup>b</sup> Program has been operating only 1 year, 1955-56.

*Book Translation Program.*—In the agency book translation program, a yearly output of 7 million copies of 800 titles are produced. Since 1950, when the program began, with Agency assistance more than 28 million copies of nearly 2,900 foreign editions have appeared in 46 languages. A considerable number are used directly in foreign universities. The Agency itself does not publish books. Instead, assistance is given to foreign publishers to bring out editions of American books worthy of wide attention.

Highet's "The Art of Teaching" has been translated and published in Greek, Korean, and Urdu; Hutchins' "The Higher Learning in America" in Italian. American books translated with USIA assistance are in use as textbooks in institutions of higher learning in many countries. For example, "Sociology" by Rumney and Maier is being used as a text in Argentina and El Salvador. Two universities in Argentina have included on their required reading list "The Scope of Total Architecture" by Gropius.

The Egyptian Ministry of Education has embarked on a "1,000 book program" to publish educational books, principally for use in the schools. With the assistance of USIS Cairo, Arabic translations of many American books will be included.

"The Federalist," a classic on the American form of government, has been translated into Italian and is being widely used for classroom and background reading. Other language versions of this important volume are planned.

*Exhibits Program.*—Exhibits are sent overseas by the Agency in support of program objectives. Some exhibits serve directly, others indirectly, to contribute to higher education overseas.

Examples of exhibits touring foreign countries are: "U. S. A.

Education," and "U. S. Upper Atmosphere Exploration and Research, U. S. Sciences." Soon ready to go on tour is an exhibit on "Architectural Education in the U. S. A." An exhibit in tribute to academic freedom in connection with the bicentennial of Columbia University was widely shown abroad, as have several exhibits on the peaceful uses of atomic energy which emphasize the subservience of America's advanced technology to human welfare.

*English Teaching.*—The Agency conducts or supports English teaching classes in many countries. About 200,000 persons are learning to speak and write the English language in classes taught in 95 cities and 55 countries at information centers and binational centers. English teaching personnel overseas, including binational center staff members, have assisted or worked with foreign universities in the following ways:

1. Presentation of sample textbooks, books on methods of teaching English, and teaching aids.
2. Assistance in developing curricular and course materials for English courses at foreign universities.
3. Regular teaching of courses in a foreign university (generally English language or American literature and civilization).
4. Teaching special classes in English for university professors.
5. Seminars and workshops in teaching of English as a foreign language for secondary school teachers.

### *Press Service*

The Press Service activities in the field of education, both in Washington and at foreign posts, are largely in pamphlet production and special packets. In the past five years approximately 100 million copies of pamphlets have been distributed in 59 languages and dialects. The following are examples of the Agency's press service materials used in institutions of higher learning overseas or for teaching purposes at university level.

*Medical News* is distributed bimonthly through 180 USIS posts overseas to medical faculties, university libraries, and medical students, as well as to physicians and public health officers. USIS in Madrid re-edits this news into a special Spanish edition, distributing it throughout a number of Spanish-speaking countries in the Western Hemisphere.

*Amerikana*, a monthly journal of opinion printed in Japan with a circulation of 8,500 is composed of translations of articles from United States journals in the fields of humanities, social sciences, and natural sciences. University libraries throughout Japan are recipients of this publication as are approximately 4,000 leaders in Japanese education, literature, and journalism. Similar magazines are produced by other

posts, e. g., one in Spain called *Atlántico*, and a quarterly in India called *American Review*.

Other press service pamphlets dealing in whole or in part with higher education, and used in institutions or for teaching, include: "Outline of American Education", "Facts About The United States", and a series of three pamphlets on "Living America", one of which is on education. These are Agency pamphlets directly concerned with education. A number of other pamphlets however are used overseas in educational processes. The number, however, is difficult to estimate. An example is the pamphlet "Benjamin Franklin" used throughout the Iranian educational system by the Ministry of Education.

Magazine reprints, comprising residual source materials for university uses, are distributed to libraries and classrooms. They are selected articles from American magazines of general interest, many on cultural and scholarly subjects.

Special packets are prepared on given subjects. An example in the higher education field is the packet on land-grant colleges in the United States.

### *Broadcasting Service*

*Radio.*—A significant percentage of the programs of the Broadcasting Service (Voice of America) presents American cultural items in its news broadcasts and commentaries, the latter often exclusively devoted to some aspect of education. These commentaries include discussions of American history, literature, music, architecture, education, science, and others. Special features include the Italian Radio University, a weekly 15-minute broadcast in Italian carried over the Italian national network in the form of lectures prepared by well-known scholars on various aspects of human knowledge. The lectures are prepared in Washington.

*Television.*—Television is also playing its part in higher education programs. The Agency is a member of the European Broadcasters' Union which develops programs for all European countries with TV facilities. Each member country of the Union contributes to the programs. Features on Hawthorne, Lowell, Emerson, Frank Lloyd Wright, and Dr. Jonas Salk have been contributed.

The "Report from America" TV series has presented two on education, one of which dealt with land-grant colleges in the United States.

Plans are being developed for presenting TV broadcasts to universities in the Near East College Association. When they are completed, live programming from American university classrooms will be projected on TV screens in these Near East institutions of higher

learning. These institutions have also made arrangements with the Lowell Institute, Harvard University, to use some of its TV broadcasts prepared on the International Geophysical Year.

### *Motion Picture Service.*

The Agency's motion picture service distributes overseas films which emphasize American cultural values, and many of them deal with education. It is estimated that 90 percent of its films are seen by students, including university student audiences and that 20 percent are actually used for classroom instruction. Half a billion persons annually view Agency films overseas in their own language.

In many countries in the Near East, Far East and other parts of Asia, the USIS post has deposited a motion picture projector, screen and necessary accessory equipment in the local university on a long-term loan basis. The procedure of supplying equipment as well as films in some areas is the best method of reaching important university audiences, both faculty and students.

In addition to the Agency's general informational type films, there are in many USIS overseas film libraries, collections of technical films that are made available to university classes, professional organizations and societies, and to others equipped to make profitable use of the films. The motion picture service also procures for the field on special loan many films of an educational and technical nature which are used for special audiences.

Many university professors find the USIS film libraries excellent sources for industrial and commercial films portraying the practical application of scientific principles and processes taught in the classroom. Nineteen films portraying and explaining peacetime application of atomic energy are finding wide use in university classrooms overseas.

Specifically, motion picture films dealing with education per se are used constantly by overseas universities. Twenty such films picture the contributions of both small and large colleges in the United States. Some explain teacher-training colleges, child study clinics, and the like. These films provide orientation for foreign students and professors coming to the United States for purposes of university study or research. The films deal with either university life in general, or some specific aspect of a course of study. For example, a film on Iowa State University depicts all aspects of university life, as does a similar one on New York University. A film on Rutgers University deals with the Agricultural College; one on Cornell with the Home Economics Department. There are also films on special institutions such as Bennington, Antioch, and St. John's College.

Examples of how these films are used in reaching university levels are found in numerous reports from overseas posts. U. S. Information Service in New Delhi recently reported that at the Chancellor's Inter-University Camp, attended by top ranking scholars and educators and over 100 leading graduate students of Lucknow, Allahabad, and Agra Universities, seven carefully planned showings of films, plus distribution of selected USIS publications, were a part of the program and provoked much fruitful discussion.

In Egypt, the Ministry of Education has made extensive use of Agency films in a series of in-service teacher training courses conducted by the Ministry. Films on atomic energy have been shown to physics and agriculture teachers, and films dealing with teacher training have been made a part of the course for school inspectors and headmasters.

The Motion Picture Service offers to all 200 USIS posts the use of its "packet films." These are placed on loan with special groups, including universities and colleges. Over 400 titles are in this packet collection, totalling 1,200 prints (copies) that are sent to the posts in response to special requests for advanced technical films or films for limited and specialized audiences. Over half of these films are frequently used in colleges and universities overseas.

Finally, many Agency films have been cleared for TV programs. As this medium comes into greater classroom use, employment of films for teaching will greatly increase.

#### *Office of Private Cooperation.*

Among its various activities, this office in the Information Agency encourages affiliations or relationships of an informational type between American colleges and universities and institutions of higher learning abroad.

Special issues of campus newspapers published in the language of the country and aimed at the university audience in the counterpart institution are often sent, by the American-affiliated university. Reciprocal reading rooms are established, for example, Hamburg University, Germany, and Temple University, Philadelphia. Recorded programs for foreign universities are prepared in which professors and foreign students in the American-affiliated university participate. The programs are broadcast in the foreign country. Hamilton Collegé, for example, prepared and sent a choral and symphonic tribute to Athens College, Greece. Included in the program were selections by the Hamilton College choir and commentaries by professors and Greek exchange students. Also, books, periodicals, faculty publications, exhibits, and motion picture films of an educational nature are exchanged.

This office also administers the President's people-to-people program, working through about 41 citizen committees in various fields. Related to this survey is the committee on education which will direct part of its activities to higher education overseas.

The above outline gives in broad strokes, by examples rather than in complete statistics, those programs of the United States Information Agency which contribute to higher education overseas.

## CHAPTER VIII

### Other Government Programs

**T**HE THREE PROGRAMS described in the preceding chapters—International educational exchange, technical cooperation, and information programs—constitute the major activities of the United States Government in relation to the development of higher education in other countries. There are, however, several other Government activities that have a bearing on the subject of this survey.

#### *The Atomic Energy Commission*

The Atomic Energy Commission sponsors three programs that are available to foreign nationals on a continuing basis. Since the participants frequently are staff members of foreign universities, these programs undoubtedly contribute to the development of university courses abroad. They are: The International School of Nuclear Science and Engineering at the Argonne National Laboratory; the radioisotope training courses offered by the Oak Ridge Institute of Nuclear Studies; and medical training (including residencies), also offered at the Oak Ridge Institute. They will be described in part III of this report.

#### *The Department of the Army*

The Department of the Army conducts two major programs that have significance in terms of this survey. One is concerned with higher education in the Ryukyu Islands, the other with higher education opportunities for American servicemen stationed overseas. Educational institutions participating in these activities are the University of the Ryukyus, Michigan State University, the University of Maryland, Louisiana State University, Florida State University, and

the American International College of Springfield, Mass. These programs will be described in part III of the survey.

### *The Library of Congress*

Although the Library of Congress is not an educational institution in the narrow sense, its services have a direct relationship to all levels of education, especially to postgraduate research. Its activities affect not only the United States, but also other areas throughout the world. It provides direct services to over 1 million persons per year, among whom are many foreign visitors and representatives of foreign Governments stationed in the United States. A large proportion of the foreign visitors are primarily interested in the Library as an educational and cultural institution and spend varying periods of time, from an hour to a month or more, studying the organization of the Library and its services. An important activity of the Library is the production and sale of printed catalog cards. Over 20 million cards are sold annually and go to all parts of the world. In addition, technical publications of the Library have a wide international distribution, and through the exchange of these and other publications the Library has wide contacts with foreign colleges and universities. All of these activities undoubtedly have a direct effect on higher education in many countries.

### *The Office of Education*

Since 1896, the Office of Education has had the statutory responsibility (29 Stat. 140, 171) for making studies on education abroad and publishing bulletins in this field. Consequently the Office has developed working relations with ministries of education and with educational institutions in many countries. Staff members of the Office make frequent trips abroad to collect materials on education. In turn, many representatives of foreign educational agencies visit the Office. Through these personal contacts and through voluminous correspondence, the Office provides information on educational development in the United States to many individuals and institutions, thereby contributing to the development of all levels of education abroad. Publications of the Office are regularly sent to ministries of education in foreign countries.

Recent publications on education abroad include studies of the educational systems of Mexico, Pakistan, Taiwan, Sweden, Turkey, West Germany, and Honduras. Many older ones are on file. Universities or foundations desiring to work in a foreign area would find considerable pertinent information in the publications and files of the Office.

### *The Smithsonian Institution*

The International Exchange Service of the Smithsonian Institution is an intermediary between the United States Government, learned groups, and scientific and literary societies of this country, and of other countries, for the reception and transmission of their documents and publications. The Service was initiated in 1849 for the purpose of distributing in foreign countries the first publications of the Smithsonian Institution and was later opened to learned groups, scientific and literary societies for the transmission of their publications and the receipt of foreign publications. In 1867 the Institution was charged with the responsibility for exchanging 50 copies of all documents printed by order of Congress with similar works published in foreign countries. The latter are deposited in the Library of Congress. In 1886, the Convention of Brussels was concluded by which a number of the leading nations agreed to set up official agencies to handle the exchange of governmental, scientific, and literary publications.

In 1956, pursuant to the instructions of the Library of Congress, 58 complete series of United States Government publications were shipped to depositories in 48 countries and selected series were shipped to 42 depositories in 30 countries.

The foreign depositories provide an important source of materials for colleges and universities in most countries of the world. The Institution publishes large numbers of scientific books that are distributed throughout the world and provides research facilities for foreign scholars, many of whom are university staff members.

### *Foreign Visitors*

In chapters V and VI, the United States Government agencies were listed that cooperate with IES and ICA in carrying out programs for foreign participants who come to the United States for study and training. In addition, almost all Government agencies receive substantial numbers of other visitors from abroad. Some of these are sponsored by international organizations such as the United Nations and its member agencies, and the organization of American States. Others are sponsored by their own Governments. Large numbers visit the United States at their own expense. Services to these visitors vary from brief consultations to the development of extensive training programs, either in the agency or in selected training centers outside the agency.

The Department of Agriculture, for example, received 1,180 foreign visitors in fiscal year 1955 in addition to the 1,471 referred to the Department by ICA. The Office of Education, the United States Public Health Service, and the Social Security Administration of the

Department of Health, Education, and Welfare each receive several hundred visitors per year. Every agency listed in chapter VI as a cooperating agency under the ICA program reported visitors from other sources. The number of such visitors that fall within the limits of this study is not known, but certainly many of them make significant contributions to higher education systems as a result of their consultations here.

## CHAPTER IX

### United States Participation in International Governmental Agencies

**T**HE CONTRIBUTION of the United States Government to the development of education throughout the world cannot be measured simply by the national and binational programs that have been sketched in the preceding chapters. In addition to these, the United States Government makes substantial appropriations to international governmental agencies that work in this field.

#### *The United Nations*

**THE EXPANDED PROGRAM OF TECHNICAL ASSISTANCE FOR ECONOMIC DEVELOPMENT.**<sup>1</sup>—The expanded program of Technical Assistance for Economic Development was organized in 1949 and was placed in operation in 1950. The program is controlled by the Technical Assistance Committee of the Economic and Social Council of the United Nations. A Technical Assistance Board has been established under the Technical Assistance Committee with representation from the following eight agencies that participate in the program: The United Nations Technical Assistance Administration, the International Labor Organization, the Food and Agriculture Organization of the United Nations, the United Nations Educational, Scientific and Cultural Organization, the International Civil Aviation Organization, the World Health Organization, the World Meteorological Organization, and the International Telecommunication Union. Two other organizations, although they are not members of the board, cooperate

<sup>1</sup> Seventh Report of the Technical Assistance Board, UNESCO Technical Assistance Committee. Official Records: 20th Session, Supplement No. 4. International Documents Service, Columbia University Press, New York, 1968. E/7714.

with the board in the program: the International Bank for Reconstruction and Development, and the International Monetary Fund.

Total contributions pledged by Governments for the fourth financial period (1954) were \$25,342,211. The United States pledge included in this total was \$13,861,809, almost 55 percent. The total pledges to June 24, 1955, for the fifth financial period (1955) was \$19,223,812, of which \$6,500,000 represented the United States pledge.

During 1954, a total of 97 countries and territories received technical assistance from the program, representing obligations for direct project costs of \$15,111,226. The assistance provided took the form mainly of the assignment of experts in various specialized fields, awards to nationals of the underdeveloped countries of fellowships and study or training grants, and the provision of limited amounts of equipment and supplies for training and demonstration. The distribution of funds among these three items was:

Item	Amount	Percent
Experts .....	\$11, 193, 884	74
Fellowships .....	2, 540, 536	17
Equipment and supplies .....	1, 376, 806	9
Total .....	15, 111, 226	100

A selection of projects directly concerned with the development of higher education will be included in part III of the survey.

THE UNITED NATIONS EDUCATIONAL, SCIENTIFIC AND CULTURAL ORGANIZATION (UNESCO).<sup>1</sup>—Of all the specialized agencies of the United Nations, the work of UNESCO is perhaps most closely related to the subject of this study. The primary concern of UNESCO is not directly with higher education, however. The three major educational problems to which it has given highest priority are: (1) The eradication of adult illiteracy, (2) the extension of free and compulsory education for children, and (3) the development of international understanding among peoples. Even so, higher education has had an important place in the UNESCO program. In the first place, UNESCO has provided partial support for and has worked with a number of other international organizations in the field. In the second place, much of the training of teachers for the fundamental elementary and secondary education program, the preparation of textbooks and teaching materials, program research and direction, and other services have been performed by staff members drawn from institutions of higher education. In the third place, UNESCO frequently works through universities as the most expeditious means of developing its other programs, as when it works with the University of Karachi in a scientific documentation program, or the University

<sup>1</sup> Report of the Director General, UNESCO, 1954. UNESCO, Paris, France. 1955.

of Chulalongkorn in Thailand in the development of an Institute of Child Study, or with the University of Strasburg on Education for Journalism. The various activities of the organization are administered through departments of Education, Natural Sciences, Social Sciences, Cultural Activities, and Mass Communication.

*Education.*—In 1954, UNESCO gave grants to the following international organizations concerned with higher education: International Association of Universities, International Bureau of Education, World Confederation of Organizations of the Teaching Profession, and the Pan-Pacific Women's Organization (for attendance at the Regional Conference of the International Federation of University Women in Manila).

"Educational Abstracts," a bibliographical document, and many other materials were mailed to member states. The Education Clearing House, organized in 1954, worked to improve its contact with national centers. The second edition of the "World Survey of Education" was completed. The UNESCO Institute for Education at Hamburg, Germany, held a conference, among others, on the Provision of Psychological Services in Educational Institutions (April 1954).

A book on "The Teaching of Modern Languages" was prepared for publication early in 1955. Assistance was given to the regional seminar held in Puerto Rico on the teaching of national, continental, and world history in the universities of the Americas.

*Natural Sciences.*—UNESCO publishes an analytical report on the activities of international scientific organizations that receive financial assistance from UNESCO. In 1954 a sum of \$180,000 was allocated to the International Council of Scientific Union, which affiliates 11 unions. These funds were used for publications, meetings of committees and congresses, symposia, permanent activities of the Council, international laboratories, and administrative expenses.

Assistance was also given to the Council for International Organizations of Medical Sciences, and the Union of International Engineering Organizations. A directory of international scientific organizations, containing entries on 264 organizations, was published. Steps were taken toward the improvement of scientific documentation and terminology. An International Advisory Committee on Research in the Natural Sciences was established. Inventories on apparatus and materials for science teaching were published and many other projects for the improvement and dissemination of scientific knowledge were undertaken.

*Social Sciences.*—Assistance was given to a number of international organizations, such as the International Committee for Social Science Documentation, the International Social Science Council, the International Political Science Association, the International Committee

of Comparative Law, the International Economic Association, the International Sociological Association, and the International Institute of Administrative Sciences. Regional seminars on social science teaching were held at Damascus, New Delhi, and San Jose. A six-volume series on the teaching of the social sciences was completed. Extensive research projects were undertaken or sponsored on major social problems of the contemporary world, including tensions, the social impact of industrialization, social aspects of land reform, population and migration programs, human rights, and methods of international cooperation.

*Exchange of Persons.*—Steps were taken to facilitate procedures under which refugee scholars may find teaching positions in other countries. Eighty-five fellowships were awarded under the 1954 program. An additional 57 awards were given under the technical assistance program. An important contribution to international exchange has been the annual publication of "Study Abroad." Volume 7 of this series for the year 1955-56 appeared in 1955. It lists over 50,000 fellowship and scholarship opportunities as well as considerable statistical material on international study.

**OTHER SPECIALIZED AGENCIES.**—Several other agencies, notably the World Health Organization, the International Labor Organization, the United Nations Technical Assistance Administration, and others engage in activities related to higher education. Some examples of these will be included in part III of the survey.

**THE UNITED NATIONS KOREAN RECONSTRUCTION AGENCY (UNKRA).**—This agency has undertaken a number of projects for the rehabilitation of higher education in Korea. A 14-member American education team sponsored by UNKRA was recruited by the Unitarian Service Committee to assist the Ministry of Education. Books in the amount of \$35,000 were purchased for resale at low cost to students and professors. A Foreign Language Institute was established in Seoul. In 1955 it had 462 students. A film library for science teaching and teacher training has been developed. Assistance to specific institutions is included in part III of this survey.

### *The Organization of American States (OAS)*

The Organization of American States, its permanent secretariat, the Pan American Union, and Inter-American Specialized agencies have conducted a variety of cooperative programs that are related to higher education in the member States and to the development of mutual understanding among the people of the member States. This section will present a selection of these activities.<sup>2</sup> Those related

<sup>2</sup> Organization of American States: Annual Report of the Secretary General, July 1, 1954-June 30, 1955. Pan American Union. Washington, D. C. 1955.

to particular educational institutions will be presented in part III of the survey.

**THE DEPARTMENT OF CULTURAL AFFAIRS, PAN AMERICAN UNION.**— This department has the primary responsibility for conducting the cultural activities of the Organization of American States. It maintains relationships with other international organizations, primarily UNESCO and has undertaken several joint projects with the latter. Among activities of the Council are: Round table discussions of teaching problems in the field of Latin American Studies for university specialists in the United States, sponsorship of panel discussion on cultural aspects of the hemisphere, preparation of the Brazilian literature section of Handbook of Latin American Studies, and provision of publications and materials on Latin American music and art.

The Division of Philosophy, Letters and Sciences, in cooperation with UNESCO, conducts a translation program of Latin American classics into English and French. A series of volumes on Latin American philosophy is in preparation. Work is being done on a dictionary of Latin American literature. Preparatory work has been done for an anthology of short stories of the New World to be issued in Spanish.

The social science section conducts an extensive publication program. Technical manuals for social science field workers have been published. In cooperation with UNESCO, a round table discussion was held on the teaching of social sciences. A symposium on "Rural Subcultures and their Influence on Technical Development" was planned with the cooperation of the University of Illinois.

The program of technical cooperation of OAS for the calendar year 1955 had a total budget of \$1,550,279, a small part of which applied to higher education. All in all, the Organization of American States and its member organizations are making a substantial contribution toward the development of education, including higher education, in the member States.

### *The Caribbean Commission*

The Caribbean Commission is an organization of the governments of France, the Netherlands, the United Kingdom, and the United States, for the solution of common problems in the Caribbean area. The headquarters of the Commission are at Port-of-Spain, Trinidad. The Commission cooperates with other international agencies, such as the UN and its member agencies, and OAS. Much of the work of the Commission deals with technical assistance type programs for the economic development of the area and the improvement of health, education, agriculture, housing, and other factors that will improve the life of the people.

The educational program emphasizes vocational education, especially in agriculture and technical fields. Considerable use is made of educational facilities in Puerto Rico for advanced and specialized training. Several territorial colleges, teacher training institutions, and other educational centers have been developed in the territories served by the Commission. The portion of the program related to higher education is very small at the present time.

# IPART 3

*Part III*  
*Participating Colleges and Universities*

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# Participating Colleges and Universities

## *Plan of Presentation*

**P**ART III presents two lists of educational institutions: *Institutions in the United States*, by States; *Institutions Abroad*, by country or other geographic unit. Under each institution are listed those activities pertinent to the survey in which the institution participates. The material is presented in the following order:

*ICA (International Cooperation Administration) Contracts.*—Each contract is described under the American institution. It is listed again under the foreign institution with a reference to the American institution. Since the tabulation is limited to educational institutions, contracts with a foreign government appear only in the section on American institutions. The information on the various contracts was prepared by the operating divisions of ICA.

*ICA Noncontract Participants.*—This section indicates the number of persons from staffs of institutions of higher education abroad, or those who otherwise have responsibility for higher education, who have come to the United States for study. The number is presented under each American institution as follows: ICA—(number).

The figures should be taken as a general indication of the scope of the program rather than an accurate statistical presentation. With the exception of those programed by the Office of Education, information was not available on the institutional affiliation abroad of the ICA participants. They are listed, therefore, under the American institutions only. The figures presented are for the fiscal year 1956 (July 1, 1955–June 30, 1956).

*IES (International Educational Exchange Service) Grantees.*—This section represents, in general, those grantees that are pertinent to the survey; namely, staff members of institutions of higher education and others who have a responsibility for higher education. In some cases, visitors who represent hospitals, research centers, etc., have been included to show the total load carried by an institution. Students,

however, have been omitted unless they were staff members of institutions abroad. Under the American institution, the following headings have been used:

*Abroad:* (Staff members of the institution who have gone abroad.)

Lecturers

To do research

To study

*From abroad:* (Staff members from institutions abroad who are on the campus of the American institution.)

Lecturers

To do research

To study

The total number under each category is given first. This is followed by the name of the category and the list of institutions to which members have gone or from which they have come. If no number is given with the name of the institution, only one person is represented. If there is more than one person, the number appears in parentheses after the name of the institution.

The same pattern is used under the foreign institutions, except that the terms "abroad" and "from abroad" were replaced by "to the United States" and "from the United States."

The figures for IES are for the fiscal year 1955 (July 1, 1954-June 30, 1955). From a statistical standpoint, it would have been desirable to use fiscal year 1956, since this was used by ICA. However tabulations of IES figures for the fiscal year 1956 are not complete. Since the purpose of this survey is to present a broad picture, and since the figures for participants do not vary sharply from year to year, the different fiscal years used by ICA and IES in preparing their data have no appreciable effect on the general accuracy of the survey.

*Other Government Activities.*—USIA (United States Information Agency); Department of Defense.

Only a few instances of USIA support have been cited. A large number of the foreign institutions listed, however, have received considerable support in the form of book presentations, film showings, exhibits, English teaching, and other types of information program activities described in chapter VII.

*Nongovernmental Activities.*—The material presented for American institutions is extremely brief. It consists primarily of Area Study programs and foundation grants for activities related to the survey.

The section on institutions abroad includes, in addition to those participating in United States Government programs, a large number that receive support from United States organizations, primarily religious organizations and foundations. The list is incomplete, since only a few of the larger religious groups in the United States were

included in the survey. Nevertheless, the list indicates the broad scope, geographically and numerically, of United States interest in institutions of higher education abroad.

A major difficulty has been the determination of the correct names of foreign institutions. Insofar as possible, they have been checked against standard references, such as "Universities of the World Outside the United States."<sup>1</sup>

<sup>1</sup> Chambers, Merritt M. ed. *Universities of the World Outside the U. S.* American Council on Education, Washington, D. C. Menasha, Wis., George Banta Publishing Co., 1950.

## Institutions in the United States

### Alabama

#### *Alabama Polytechnic Institute*

ICA—10 participants<sup>1</sup>

#### *Tuskegee Institute*

ICA Contract: Republic of Indonesia—Technical and Vocational Education

*Description; Purpose of Contract:* Under this contract the Republic of Indonesia receives advisory, consultative, and technical assistance together with procurement services directed toward the development of a system of practical technical and vocational education which shall provide skilled and supervisory personnel for the industrial development of the Republic.

*Relationship to Total Program:* This contract work is basic to the industrial and economic development of Indonesia.

*Terms:* (1) Length of contract, July 1954 to July 1957 (extension has been proposed); (2) number employed, 2 home office, 12 field technicians; (3) participants, contractor assists with the selection of trainees in vocational education, and with programing of training therefor, but costs of such training are not included in contract.

#### *University of Alabama*

Area studies: Latin America and Russia

### Arizona

#### *University of Arizona*

ICA Contract: Abu-Ghralb University, Iraq—Agriculture

*Description; Purpose of Contract:* This contract provides for assistance to Abu-Ghralb University in Iraq for the purpose of upgrading agricultural education in that institution. Assistance is given through supply of United States advisers to the University, training in the United States for Iraqi participants, and procurement of small amounts of demonstration material. The college group in Iraq has always been small and progress has been slow.  
ICA—6 participants

<sup>1</sup> Noncontract participants. See Plan of Presentation to part III.

*Arkansas**University of Arkansas*

ICA Contract: Panama Ministry of Agriculture and National Institute of Agriculture of Panama at Divisa—Agriculture and other fields

*Description; Purpose of Contract:* A contract was entered into on May 10, 1951, between the University of Arkansas and the United States to furnish technical assistance and guidance to Panama in the fields of agriculture, education, research, and extension programs. To this end, the University of Arkansas has maintained in Panama a staff of from 6 to 8 technicians who have worked on the curricula and teaching methods at Divisa. In addition to this, assistance in research methods in the fields of pathology, entomology, and agricultural engineering has been offered. There are several University of Arkansas staff members under direct employment with ICA.

ICA—1 participant

IES: Abroad: 1 lecturer: University of Hamburg

From abroad:

1 lecturer: University of Florence

1 to do research: Tokyo University

*California**California Institute of Technology*

ICA—2 participants

IES: Abroad:

1 to do research: University of Rome, University of Padua, Italy

1 to study: University of Innsbruck, Austria

From abroad:

12 to do research: Tokyo University of Education; National University of Athens; University of London; University of Milan; University of Cologne; University of Cairo; University of Goe-tingen, Germany; State University of Leiden, The Netherlands; University of Cambridge; Nagoya University, Japan; Karlsruhe Institute of Technology; Defense Academy, Yokosuka City, Japan

1 to study: The Netherlands

*California State Polytechnic College*

ICA—10 participants

*Claremont Men's College*

IES: Abroad: 1 to study: Hokkaido University, Japan

*Los Angeles State College of Applied Arts and Sciences*

IES: Abroad: 1 to do research: University of Rome

*Los Angeles Trade-Technical Junior College*

ICA—1 participant

*Mills College*

IES: Abroad: 1 lecturer: Free University of Berlin

*Monterey Peninsula College*

IES: Abroad: 1 lecturer: University of Karachi, Pakistan

*Pomona College*

IES: Abroad: 1 lecturer: National Conservatory, Athens

Conference on Higher Education in cooperation with Conference Board Committee, University of California, and Edwin W. Hasen Foundation—40 foreigners, 39 Americans. (The Conference Board Committee is a committee of the Conference Board of Associated Research Councils, a non-governmental organization that assists the Department of State in the operation of the Fulbright program for Post-Doctoral Research and Lecturing.)

*Sacramento State College*

IES: Abroad: 1 lecturer: School of Industrial Arts, Helsinki, Finland

*San Francisco State College*

IES: Abroad: 1 lecturer: Teachers College, Berlin

*Santa Barbara College*

Area studies: Far East

*Stanford University*

ICA Contracts:

1. Government of the Philippines—Vocational Education.

*Description; Purpose of Contract:* Under this contract, advice and assistance are provided to five vocational schools, scattered throughout the Philippines, specifically with respect to the strengthening and improvement of the teacher-training programs at these agricultural and technical training institutions.

*Relationship to Total Program:* This particular contract work provides for a fundamental element in the broad objective of strengthening the agricultural and industrial aspects of the Philippine economy.

*Terms:* (1) Length of contract, March 1956 to March 1959; (2) number of employees, 2 home staff, 16 field technicians; (3) participants, none.

2. University of the Philippines—Engineering, Education, Business Administration.

*Description; Purpose of Contract:* Provides assistance to the University of the Philippines in the improvement of the Colleges of Engineering, Education, and Business Administration, and for the improvement of libraries and laboratories generally.

*Terms:* The contract provides for a field staff consisting of a chief adviser, 2 additional special advisers, and 6 additional specialized instructional staff members, each to serve for a minimum period of 1 year, plus various short-term staff members. Provision is also made for officers and executives of Stanford to make supervisory trips to the Philippines, as specified, to review the progress of the work under the contract.

A maximum amount of \$40,000 is provided for equipment expenditures in connection with the contract program. Funds are also provided for programs of study and observation in the United States for Philippine participants.

*Total estimated United States dollar cost: \$1,000,000.*

*Length of contract: June 1, 1953—June 21, 1957.*

*Personnel and participants:* During the fiscal year 1956 there were 19 Philippine participants in the United States for periods of study and observation, and approximately 12 members of the Stanford field party serving in the Philippines.

ICA—3 participants

IES: Abroad:

2 lecturers: University of Freiburg, Germany; University of Oxford  
2 to do research: Institute of Music and Radio, Francaise, Paris

From abroad:

2 lecturers: Tokyo University; Supreme Court of India, New Delhi  
12 to do research: University of Vienna; University of Helsinki, Finland; Government of Kuching, Sarawak, Borneo; Tokyo University, Japan; Tokyo University (2); Nagoya District Court, Japan; Normal School, La Roche-sur-yon, France; Free University of Berlin (2); University of Cambridge; P. M. G. Central Administration, Melbourne, Australia; Institute of Agriculture, Hanover, Germany; Alexandria University, Egypt; Berlin Institute of Technology

7 to study: Brazil; University of Delhi, India; Pakistan (2); Japan; the Philippines; New Zealand

USIA affiliations with Free University of Berlin and Keio University, Japan  
Area studies: Far East, Latin America, Russia

Carnegie Corporation of New York: Research on Economic Development of Africa

Ford Foundation: Grants-in-aid for graduate students in Asian and Near Eastern Studies; Training and Research on China

Rockefeller Foundation: Visiting professor from University of Tokyo; Assistance to professor from Yokohama University, Japan—to study

#### *Stockton College*

IES: 1 teacher interchange with Training College, Bingley, England

#### *University of California (All Campuses)*

ICA Contracts:

1. Inter-American Department of Technical Cooperation, Chile—Agriculture

*Description; Purpose of Contract:* The contract between the University of California and ICA/Chile was signed in December 1954. Objective of the project is to improve the teacher training, the Chilean agricultural research program, and the University of Chile curricula. The University of California maintains one regular staff member in Chile and from 1 to 2 short-time consultants. At present no University of California personnel are under direct employment by ICA.

2. University of Bologna, Italy—Public Administration

*Description; Purpose of Contract:* This contract is designed to aid the University of Bologna to establish a program of graduate education and training in Public Administration for Italian administrators and professors. It includes provision of United States staff advisors, library resources, and training in the United States for future teachers of Public Administration and governmental training officers.

*Related Activities:* This project is a residual project of the bilateral program with Italy. It is part, however, of the general ICA program to assist in the development of management education in Europe.

*Terms:* The contract is for a period of 2 years, with some 16 Italians visiting the American campus and 2 full-time United States advisers going to Italy.

### 3. National Taiwan University, Taiwan—Agriculture

*Description; Purpose of Contract:* The University of California aids and advises National Taiwan University in organization, administration, etc., in the field of agriculture, including teaching, research, and extension. Five faculty members from the University of California are to be assigned to National Taiwan University. Four professors are on duty. The University of California will provide advanced study for 18 faculty and staff members; it now provides training aids and a limited amount of equipment.

### 4. University of Indonesia—Medicine

*Description; Purpose of Contract:* This is a 3-year contract, entered into July 1, 1954, to assist in improving the teaching program of the Faculty of Medicine of the University of Indonesia.

*Terms:* The contract provides for a staff of specialists not to exceed 10 persons, such specialists to be in the following fields: Hematology, biochemistry, entomology, physiology, pathology, anatomy, virology, pharmacology, medical science technicians. Of the 9 specialists in Djakarta on September 1, 1956, 3 are permanent members of the University of California staff. Three technicians (pathology) are also from the University of California staff.

There is no provision in the contract for participants. However, a number of participants have come to the United States under ICA funds in connection with this medical education project.

ICA—46 participants

IES: As a result of the Fulbright program, long-range cooperative arrangements have been made between the University of California and the University of Padua, Italy, for research in land economics.

IES: Abroad:

12 lecturers: Agricultural Institute, Wageningen, the Netherlands; University of Sydney; Alexandria University; University of Copenhagen; University of Amsterdam; Tokyo University; Darmstadt Institute of Technology, Germany; University of Hong Kong; University of Ceylon (2); University of Helsinki, Finland

15 to do research: University of Western Australia; Superior School of Agriculture, Greece; University of Frankfurt; University of Florence; State University of Leiden, the Netherlands; Kyoto University, Japan; Norwegian Institute of Technology; Max Planck Institute for Plant Physiology, Berlin; University of Oslo; University of Rome; University of Adelaide, Australia; University of Muenster, Germany; University of Paris; University of the Philippines; Higher Institute of Sanitation, Rome

6 to study: University of Paris (2); Modern College of Nantes, France; State Academy of Fine Arts, Stuttgart, Germany; University of London; University of Adelaide, Australia

## From abroad:

4 lecturers: University of London; Waseda University, Japan; Tokyo University; Polytechnic School, Paris

28 to do research: University of Bari, Italy; University of Wuerzburg, Germany; University of Glasgow; Tohoku University, Japan; Okayama University, Japan; University of Oslo; University of Heidelberg; University of Giessen, Germany; Tokyo University (2); University of Paris; University of Brussels; University of Goettingen, Germany (2); University of Liverpool; University of Adelaide, Australia; Tokyo Astronomical Observatory; Marine Laboratories, the Netherlands; University of Otago, New Zealand; University of Oxford; University of Strasbourg, France; University of Western Australia; University of Bergen, Norway; University of Genoa; University of London; Association for Infantile Paralysis, Copenhagen; Ministry of Supply, Harwell, England

9 to study: Germany (2); Indonesia; Austria; Egypt; Japan; New Zealand; India; Andhra University, India

Area studies: Eastern Europe, Far East, Russia, Latin America, South Asia, Southeast Asia, Near East

Ford Foundation: Grants-in-aid for graduate students in Asian and Near Eastern Studies; South and Southeast Asia Program

Rockefeller Foundation: Support for professor to assist School of Agriculture, Paricaba, Brazil; Near Eastern Studies

*University of Southern California*

ICA Contract: University of Tehran, Iran—Public Administration

*Description:* *Purpose of Contract:* ICA has contracted with USC to strengthen the educational research and consulting programs of the University of Tehran in the field of public administration. An Institute of Public Administration has been established within the faculty of law, and graduate programs and in-service training courses are given. This contract expires on June 30, 1957 but is expected to be extended for an additional 3 years. There are 13 American university faculty members overseas and 14 foreign faculty members were brought to the United States under this contract. Library materials are provided to the University of Tehran.

ICA—1 participant

IES: Abroad:

2 lecturers: Dunn Nutritional Laboratory, Cambridge, England; University of Southampton, England

1 to do research: University of Munich, Germany

1 to study: University of Oxford

From abroad:

5 to do research: University of London (2); Munich Institute of Technology, Germany; University of Goettingen, Germany; Alexandria University, Egypt

2 to study: Italy; Japan

2 participants in teacher education program: Central Institute of Education, Delhi, and Radhanath Training College, India

Area studies: Latin America; Far East

*Colorado*

*Colorado Agricultural and Mechanical College*

ICA Contract: University of Peshawar and Affiliated Colleges—Agriculture, and other subjects

*Description; Purpose of Contract:* Provides assistance to the University of Peshawar, Pakistan and Affiliated Colleges in the fields of agriculture, forestry, education (including home economics), and engineering, in improving teaching methods and curricula, research projects and programs, and (where applicable) extension and demonstration programs.

*Terms:* The contract provides for sending approved personnel in the above fields to Pakistan for periods of 2 years, unless otherwise agreed, and consultants in specified fields for shorter periods, as well as for inspectorial visits by university officers and executives to review the progress of work in Pakistan under the contract. It also provides for sending approved participants from the faculties of the University of Peshawar and Affiliated Colleges to the United States for periods of study and observation, which, on approval of the United States Mission in Pakistan and ICA/Washington, may enable such participants to complete requirements for advanced degrees to comply with the preferences of the Ministry of Education and the Pakistan institutions.

Provision is also made for the purchase of books, teaching materials and laboratory and other equipment and supplies essential to the successful function of the contract program. The contract currently provides a maximum amount of \$261,000 for the purchase of equipment.

In addition to the personnel serving in Pakistan, the contractor maintains a campus staff consisting of a campus coordinator and such other personnel as may be necessary to the conduct of the contract program.

*Personnel and Participants:* During the fiscal year 1956 there were 3 Pakistani contract participants in the United States for study and observation programs, and approximately 15 Colorado field party members served in Pakistan.

*Total estimated United States dollar cost:* \$1,500,000.

*Length of contract:* August 16, 1954, to August 16, 1957.

ICA—10 participants.

*Colorado School of Mines*

ICA—3 participants

*University of Colorado*

IES: Abroad:

5 lecturers: University of Tuebingen, Germany; Kelo University, Japan; University College, Mandalay, Burma; College of Engineering, Baghdad, Iraq; School of Social Science, Helsinki, Finland.

2 to study: University of Innsbruck, Austria; University of Rome

From abroad: 1 to study : Italy

Area studies: Far East

*University of Denver*

IES: Abroad: 1 to do research: Silliman University, the Philippines  
 From abroad: 1 participant in teacher education program: Normal  
 Institute, Montevideo

*Connecticut**Hartford Seminary Foundation*

IES: Abroad: 1 to do research: University College of the Gold Coast, Accra

*New Haven State Teachers College*

IES: From abroad: 1 to do research and lecture: Hiroshima University

*University of Connecticut*

IES: Abroad:

2 to do research: University of London; University of Paris

2 to study: University of Frankfurt; University of Reading,  
 Berkshire, England

From abroad: 2 to study: University of the Philippines; Pakistan

*Wesleyan University*

IES: Abroad: 1 to study: University of Bordeaux, France

From abroad: 1 to do research: Tokyo University

*Yale University*

ICA—2 participants

IES: Abroad:

2 lecturers: University of Pavia and University of Siena, Italy;  
 Mains University, Germany

8 to do research: University of Rome; Canterbury University  
 College, New Zealand; American Academy, Rome; University  
 of Cambridge; University of Paris; Tokyo University; Australia  
 National University, Canberra

3 to study: Amsterdam Conservatory; University of Oslo; Uni-  
 versity of London

From abroad:

3 lecturers: University of Manchester; Royal College of Art,  
 London; Indonesia

21 to do research: Finnish Employers Confederation, Helsinki;  
 National Gallery of Victoria, Australia; Finland; Doshisha  
 Women's University, Japan; Northwestern German Music  
 Academy, Detmold; University of Rangoon, Burma; Kyushu  
 University, Japan; University of Oslo; Chiba University,  
 Japan; Ullevål Hospital, Oslo; Kitasato Institute, Tokyo;  
 National Health and Medical Research Council, Australia;  
 University of Helsinki, Finland; University of Sheffield, England;  
 University of Naples; University of Heidelberg; University of  
 London; University of Milan; Electric Company, Luton Beds,

England; Nagoya University, Japan; State University of Groningen, the Netherlands

12 to study: Andhra University, Waltair, India; India (3); Belgium; Denmark; Union of South Africa; Burma; Korea (2); New Zealand; Japan

As a result of the Fulbright program, long-term cooperative arrangements have been established with the Law School of Lucknow University, India.

Area studies: Eastern Europe, Far East, U. S. S. R., Southeast Asia

Carnegie Corporation of New York: Southeast Asian Studies

Ford Foundation: Grants-in-aid for students in Asia and Near Eastern Studies

### *Delaware*

#### *University of Delaware*

ICA—1 participant

IES: From abroad: 2 to study: University of Chile; Mexico

Area studies: Latin America

### *District of Columbia*

#### *American University*

ICA—1 participant

IES: Abroad:

1 lecturer: Combination of South American countries

From abroad:

2 to do research: French Delegation on German Captured Documents, Paris; Tokyo University

2 participants in teacher education program: St Joseph College, Brazil; Normal School, Phnom Penh, Cambodia

#### *Catholic University of America*

ICA—1 participant

IES: Abroad: 1 to do research: University of Rome

From abroad: 2 to study: Brazil; the Philippines

#### *George Washington University*

ICA—3 participants

IES: Abroad: 1 lecturer: University of Oxford

From abroad: 1 to study: Egypt

#### *Georgetown University*

ICA Contract: Government of Turkey—English Language

*Description; Purpose of Contract:* Contract was designed to train instructors of the English language for Turkish schools and to prepare participants planning to come to this country so that they may profit by the training offered without being linguistically handicapped. Through the contract it was possible to secure the staff and services of an institution specializing in languages and linguistics.

*Terms:* (1) Five Georgetown instructors assigned to Turkey; (2) intermittent assistance of supporting staff in the United States; (3) 25 participants for 1 year, plus 12 for a maximum of 3 months.

IES: From abroad: 1 to study: The Philippines  
USIA affiliation with the Catholic University of Chile

### *Howard University*

IES: Abroad: 1 lecturer: Royal College of Medicine, Baghdad, Iraq  
From abroad: 1 lecture: University of Queensland, Australia  
Ford Foundation: Study program on Africa  
Area studies: Africa

## *Florida*

### *Florida State University*

ICA—1 participant  
IES: Abroad:  
1 lecturer: University of Athens  
2 to do research: University of Rome; University of Copenhagen  
From abroad:  
1 lecturer: University of Oxford  
2 to study: Belgium; the Philippines  
Department of the Army: classes for servicemen in Puerto Rico  
(See *University of Maryland* for description of program)

### *Stetson University*

IES: From abroad: 1 to study: Pakistan

### *University of Florida*

ICA Contract: Nicaragua Education Service—Industrial Education  
*Description; Purpose of Contract:* This contract provides for development of a program of industrial education and industrial arts in the schools of Nicaragua. One of the great needs in promoting the economic development of Nicaragua is the upgrading of the trade skills of the Nicaraguans. Under this contract, the University of Florida is working with the Ministry of Education in improvement of the teaching program at the National Trade School in Managua and of the industrial arts program in high schools in Nicaragua.  
*Personnel:* Four United States technicians, plus short-term consultants, are provided under this contract. Any personnel connected with this contract on the home campus would be covered in the Administrative Overhead. No information is available on number of persons involved. Contract provides for six participants over a 3-year period.

ICA—17 participants.

IES: Abroad:  
1 to do research: University of Copenhagen  
1 to study: Pakistan  
USIA affiliation with University of Sao Paulo, Brazil  
Area studies: Latin America

*University of Miami*

IES: From abroad: 1 to study: Bureau of Fisheries, Manila  
 USIA affiliations with: National University of Cuyo, Argentina; National University of Colombia, Bogota; Central University, Quito, Ecuador

*University of Tampa*

ICA Contract: Ministry of Education, Cuba—Aircraft Education

*Description; Purpose of Contract:* Through this contract the Ministry of Education is being given assistance in development of a Technical Aircraft Training School at San Julian, Cuba. Air traffic is becoming increasingly important to Cuba, not only as a means of transportation within the country itself, but also as an air traffic center for international travel. Cuba, however, has very few well-trained aviation mechanics.

At the request of the Ministry of Education, the University of Tampa is, through its contract with ICA, providing assistance to the Cuban Government in transforming an abandoned United States Navy base into a school where Cubans can be trained as good aircraft mechanics and maintenance men. It is hoped that the type of training provided at this school will serve as an incentive to upgrade the general program of industrial education in Cuba.

*Personnel:* Five United States technicians, plus short-term consultants, are provided under this contract. It is presumed that any personnel connected with this contract on the home campus would be covered in the Administrative Overhead. No information is available on number of persons involved.

*Participants:* Five Cuban instructors at the San Julian Aircraft Technical School were sent to Florida State University for a 6-week summer session in 1956. Nine thousand dollars are provided in the contract for participant training.

*Georgia*

*Emory University*

IES: Abroad: 1 to do research: University College, University of London  
 From abroad: 1 to do research: Frenchay Hospital, Bristol, England

*Georgia Institute of Technology*

IES: From abroad: 1 to study: Italy

*University of Georgia*

ICA—5 participants

IES: Abroad:

3 lecturers: University of Turku, Finland; University of Freiburg, Germany; University of Copenhagen

1 to study: University of Grenoble, France

From abroad: 1 to study: United Kingdom

*West Georgia College*

ICA—1 participant

*Hawaii**University of Hawaii*

IES: Abroad:

3 lecturers: Madras School of Social Work, India (2); Tokyo University of Education

1 to do research: University of Sydney, Australia

From abroad: 1 to do research: University of Brussels

Area studies: Far East, Southeast Asia

Carnegie Corporation of New York: Pacific Studies

Rockefeller Foundation: Support for professor to study in Japan

*Idaho**University of Idaho*

ICA Contract: Universities of Quito and Guayaquil, Ecuador—Agriculture

*Description; Purpose of Contract:* Purpose of this contract between the University of Idaho and ICA/Ecuador effective on December 21, 1954, is to strengthen the research and teaching programs at universities located at Quito and Guayaquil. Five technicians are maintained in Ecuador by the University of Idaho, and several short-term consultants are engaged from time to time. Specific projects underway include the organization of a vocational agricultural education system and research in the fields of soils and poultry. No University of Idaho staff members are directly employed by ICA in Ecuador.

ICA—1 participant

IES: Abroad: 2 lecturers: Kasetsart University, Thailand; State Training College for Teachers, Mandalay, Burma

*Illinois**Bradley University*

ICA Contract: Ministry of Education, Iraq—Vocational, Trade, and Industrial Education

*Description; Purpose of Contract:* To assist the Ministry of Education in the field of vocational trade and industrial teacher training through the Baghdad Technical Institute; to make a quick, coordinated impact in this field by a team of specialists with a sympathetic, unified approach.

*Terms:* (1) Five to eight Bradley staff members assigned to Iraq; (2) a supporting staff of a Coordinator and half-time secretary at Bradley; (3) number of participants undetermined but cost not to exceed \$50,000.

*Chicago Medical School*

IES: From abroad: 2 to do research: University of Cagliari, Italy; University of Rome

*Eastern Illinois State College*

IES: Abroad: 1 lecturer: The Philippines

*Elmhurst College*

Area studies: Hungary

*George Williams College*

IES: Abroad: 1 lecturer: College of Physical Education, Cologne

*International School of Nuclear Science and Engineering,*

Argonne National Laboratory (Atomic Energy Commission, Washington, D. C.)

The School of Nuclear Science and Engineering was established in 1955 to assist the peoples of friendly nations to develop peaceful uses of atomic energy. Since the school's beginning, 120 students from 35 countries have participated in the first three courses. Fifty-one additional foreign students will begin the fourth course in September 1956.

Students from foreign countries are selected by a committee on admissions, composed of representatives from the ICA, the State Department, the Atomic Energy Commission, the Argonne National Laboratory, Pennsylvania State University, and North Carolina State College. In addition to the qualifications of the applicants, the relative needs of the sponsoring governments are taken into account. The scholastic requirements are: (1) A bachelor's degree in one of the physical sciences or engineering, and (2) two years of professional experience or 1 year of pertinent graduate study. All courses are presented in English; an oral and written command of the language is necessary. Beginning with the third class, in April 1956, the first 17 weeks of study were given at North Carolina State College and Pennsylvania State University. This period was followed by 17 weeks of extensive laboratory work at ANL.

*North Park College and Theological Seminary*

IES: Abroad: 1 lecturer: Commercial University of Helsinki, Finland

*Northwestern University*

ICA Contract: National Productivity Agency, France—Business Administration

*Description; Purpose of Contract:* This contract is a cooperative effort between Northwestern University and the National Productivity Agency and the French Ministry of Education to assist France in the establishment of its new Institutes of Business Administration at 17 National universities throughout France. It includes the training of French professors on the Northwestern campus, the provision of limited technical assistance to France, including a summer workshop in Paris, and certain basic library resources. This project is a residual project of the bilateral program with France. It is part, however, of the general ICA program to assist in the development of management education in Europe. *Terms:* This is a contract for a period of 18 months, with some 20 French professors coming to the United States, and 1 full-time United States Adviser in France for 12 months, supplemented in the summer by 4 short-term consultants to handle the workshop.

ICA—20 participants

IES: Abroad: 1 to do research: Kyoto University, Japan

From abroad:

1 lecturer: University of London

8 to do research: University of Oxford; Imperial Chemical Industry, Scotland; Dynamo Society of Edison Group, Milan

Area studies: Africa; Latin America

Carnegie Corporation of New York: African Studies

Ford Foundation: Training and Research on Africa

#### *Roosevelt University, Chicago*

IES: 1 teacher interchange with Thornbridge Hall College, England

#### *Southern Illinois University*

IES: From abroad: 2 to do research: Indian Institute of Science, Bangalore; Tokyo University

#### *University of Chicago*

Contract: Catholic University of Chile—Economics

*Description; Purpose of Contract:* The University of Chicago, under an ICA contract, effective March 30, 1956, is assisting the Catholic University of Chile to expand its educational facilities in the field of economics.

The program, as agreed upon by the two universities, provides for: (1) Assistance in planning and conducting seminars and workshops in such subjects as the problems of inflation, rate of agricultural development, use of existing resources, and the expansion of those resources by domestic and foreign investment; (2) assistance in planning and developing a research program related to the foregoing problems, which includes establishing an Economics Research Center at Catholic University to train economists in research methods and make studies which will contribute to a better understanding of Chilean economic problems and provide basic material for the seminars and workshops; (3) an integrated program of training in Chile and at the University of Chicago.

As of June 30, 1956, the first two Chicago staff members were in Santiago and initial activities were well underway. To assist in getting the program started, prior to execution of the contract, ICA agreed to help finance the sending of three Chilean economists to Chicago to begin their advanced training. Under the terms of the contract, which runs until April 1959, as many as five Chilean participants per year may be trained at Chicago. ICA has agreed to reimburse the University of Chicago for the costs of research and teaching aids and equipment for this project in an amount not to exceed \$4,000 during the life of the contract.

ICA—11 participants.

IES: Abroad:

5 lecturers: University of the Philippines; University College of Swansea, Wales; University of Melbourne, Australia; University of Oxford; India

1 to do research: University of Athens

From abroad:

25 to do research: College of the West Indies, Jamaica; Tokyo University; Nippon University; Academy of Fine Arts, Rome; University of Karachi, Pakistan; St. Mary's School, Sagada, the Philippines; University of Ankara, Turkey; Catholic Institute of Paris; School of Fine Arts, Athens; University of Heidelberg; Kyushu University, Japan; Tokyo Astronomical Observatory; Seoul National University; Ochanomizu University, Japan; University of Cologne; University of Strasbourg, France; Royal College of Agriculture, Copenhagen; Cairo University (2); University of Goettingen, Germany (3); Danish Meat Research Institute, Roskilde

16 to study: Philippines (3); India (2); Japan (2); New Zealand (2); United Kingdom; Argentina; Mysore University, India; Pakistan; Israel; Australia; Union College, Brisbane, Australia.

The University, in cooperation with the Conference Board Committee and the Edward W. Hasen Foundation, sponsored two conferences on higher education: June 1954, 38 foreigners, 31 Americans; June 1955, 34 foreigners, 30 Americans

Area studies: Far East, Near East, Southeast Asia

Carnegie Corporation of New York: Philippine Studies<sup>7</sup>

Ford Foundation: Grants-in-aid for graduate students in Asian and Near Eastern Studies; training and research program on China; support for University of Chicago—University of Frankfurt Affiliation

Rockefeller Foundation: Travel for 2 professors to visit medical centers in Europe; support of research at University of Chicago by professor from University of Louvain, Belgium; Research on Islamic doctrines; support for University of Chicago—University of Frankfurt Affiliation

University of Chicago—University of Frankfurt Affiliation  
This affiliation is an excellent example of postwar cooperation between a university in the United States and one abroad. The project was developed through *private initiative* and, except for a small grant from the Department of State, has been *privately financed* by the two institutions with foundation help. A detailed description as presented by Vice President R. W. Harrison<sup>8</sup> of the University of Chicago is therefore included in this survey:

On December 15, 1947, the University of Chicago made application to the Rockefeller Foundation for a grant in support of an educational program to be conducted by members of its faculty at the Johann Wolfgang Goethe Universitaet of Frankfurt, Germany. The basic purposes, stated in the application, were to renew cooperation between German and American institutions of higher education, to reestablish the interchange of ideas, and to reopen the channels of communication between German and American universities.

The Rockefeller Foundation made a grant of \$120,000, subsequently increased to \$130,000, to cover the expense of the project for a period of not less than 2 years. Necessary approvals of the project were obtained from the Department of State, the Department of Defense, and the Office of Military Government. The first group of professors from the University of Chicago arrived at Frankfurt in March 1948. By the end of February

<sup>8</sup> Letter, dated Aug. 14, 1966, addressed to Paul S. Bodenman, author.

1950, 31 members of the staff of the University of Chicago had given service, for one semester in most instances, at Frankfurt, in furtherance of the project. In the second year, four professors at Frankfurt came to Chicago, beginning the exchange relationships that have since been maintained.

Financial arrangements for the program, from the beginning, have been based upon contribution of 50 percent or more of the total costs by the two participating institutions, this largely through the payment of the salaries of the participating faculty. Costs of travel and additional expenses to the participants (by reason of dislocation, plus those items of expense arising out of the program itself) have been borne from grant funds.

At the end of the initial program, sponsored by the Rockefeller Foundation, the University of Chicago obtained from the Foundation a grant of \$3,000 to enable the two universities to work out plans for a new interuniversity program. Both institutions felt that the basic purpose of the initial program had been accomplished, namely, assistance to a war-torn university in rebuilding its programs and aid in reopening the channels for communication of ideas. Following a period of exploratory correspondence, two members of the faculty of the University of Chicago went to Frankfurt in February 1951, and consulted with the Rector and the faculty there, the Minister of Education of Hesse, the Office of the United States High Commissioner in Germany (HICOG), and officials of the city of Frankfurt. Plans were made for a revised program, with support through the University of Frankfurt, to be supplied by the city of Frankfurt and the Minister of Education, by HICOG, by the University of Chicago, and by such grants from external sources as could be arranged by Chicago.

A joint committee of faculty members from the two universities worked out a plan for future cooperation and drafted a form of agreement (copy of which is omitted from survey to conserve space), which was officially adopted for a term of 6 years, by the two universities. This action was taken by the Board of Trustees of the University of Chicago on April 12, 1951.

In September 1950, the University of Chicago applied to the Federal Programs Branch, Division of Exchange of Persons, Department of State, for a grant of \$10,700 to maintain an interim program in the period of restudy referred to in the paragraph above.

In August of 1951, the University of Chicago received a grant of \$50,000 from the Ford Foundation in support of the Frankfurt project. In March of 1956, an additional \$38,800 was provided, as a terminal three-year grant, by the Ford Foundation. Unless funds can be obtained from other sources in 1959-60, the program will have to be dropped or severely reduced in scope.

Currently the program consists of interdisciplinary seminars, running typically 2 quarters at Chicago, 1 semester at Frankfurt. Normally about 8 faculty members at 1 institution travel to the other to join with a larger group from the home institution. Usually the participants represent a variety of subject matter fields. The selection of participants and topics for study are made in relation to the specific seminar subjects which are determined in advance by the governing academic committees. Advanced students are invited to attend and participate in the discussions, but the program does not support student exchange as such. Seminars in Chicago are typically conducted in English, at Frankfurt in German.

*University of Illinois*

## ICA Contracts: Regional Contracts in India (Agriculture)

1. *Description; Purpose of Contract:* The college contract program for agriculture in India is unique in that responsibility for work with the more than 20 Indian agricultural colleges has been divided, on a geographical basis, into five areas, each of which is to be served by one United States land-grant college.

To date, contracts have been signed with four institutions. Illinois is working in North Central India, Ohio State in Northwest India, Kansas State in West Central India and Tennessee in South India. It is hoped that a contract with the University of Missouri for Northeast India will be executed soon. While the contracts vary in some details, they are essentially similar, and the program is best discussed as a whole.

While India has had agricultural colleges for many years, the government of India felt these institutions were not playing their proper role in the development of agriculture under the 5-year plans. The government, therefore, determined to improve them. Because a good many Indian agricultural workers have received postgraduate training in United States universities, the pattern of organization of United States land-grant colleges was relatively well known and was considered, in the eyes of some Indian officials, superior to the essentially British system followed in their own schools. This attitude was bolstered by an exchange of visits, under ICA auspices, of Indians and Americans prominent in the agricultural education and research field.

The Indo-American exchange noted above, as well as other efforts of the United States Technical Cooperation Mission (TCM), culminated in 1954 in a request by the Government of India for aid under an arrangement with five United States colleges.

Each of the contracts provides that the United States college supply to the Indian colleges and research institutions within its assigned region: (1) Technical advisers in India; (2) United States training for Indian faculty; (3) procurement of supplies and equipment. Taken altogether, the 5 contracts now provide for approximately 35 United States advisers in India, training for 35 Indian participants in the United States and procurement of \$1 million worth of books and equipment.

United States advisers in India cover the gamut of agricultural specialties, but each college group contains one individual, usually the group leader, who is experienced in college administration and organization. As is usually the case, recruiting this number of people was slow and difficult. However, approximately 25 college advisers are now in India and, with the exception of 2 or 3 positions, nominees are at hand to fill the vacancies. Plans are also underway to enlarge the program by 7 or 8 people to serve the veterinary colleges of India.

The Indian program is unique in that the cooperating United States colleges have exchanged memoranda to insure coordination of effort and exchange of services and personnel in India when advantageous. The leaders of the five contract groups also serve as a committee to advise the Chief Agriculturist of TCM on the overall TCM program in agriculture.

This program has not been underway long enough to show concrete results. However, both the Government of India and the TCM visualize it as having the most important potential, from the long range point of view, of any

United States assistance project to Indian agriculture. The United States colleges involved have demonstrated their enthusiasm by assigning to it some of their most capable faculty members, and all indications point to an important impact on both agriculture and education.

2. ICA also has a contract with the University of Illinois under which a housing team from the University serves in an advisory capacity to the national low-cost housing agency of Colombia. Since this contract does not involve educational institutions abroad, it is not described in detail here.

ICA—27 participants

IES: Abroad:

4 lecturers: University of Helsinki, Finland; School of Advanced International Studies, Bologna, Italy; University of Aix-Marseille, France; Agricultural Institute, Wageningen, the Netherlands

3 to do research: University of Rome; University of Turin, Italy; University of Amsterdam

1 to study: Academy of Fine Arts, Rome

From abroad:

1 lecturer: Waseda University, Japan

15 to do research: University of Padua, Italy; Hokkaido University, Japan; University of London; Kyushu University, Japan; University of Brussels; University of Sydney; Bradford Technical College, England; Kyoto University, Japan; University of Wuerzburg, Germany; University of Pavia, Italy; Laboratory for Physical Chemistry, Delft, the Netherlands; National Institute of Nuclear Physics, Rome; Tokyo University (2); Laboratory of Biochemical Genetics, Tokyo

15 to study: Italy; University of Rome; Pakistan; Australia; Kyoto University, Japan; Osaka University, Japan; Germany; Egypt (3); Japan (3); India (2)

Rockefeller Foundation: Support for professor to assist in American Studies Program, Kyoto University, Japan

## Indiana

### Indiana University

ICA Contracts:

1. Thammasat University, Bangkok, Thailand—Public Administration  
*Description; Purpose of Contract:* This contract provides assistance to Thammasat University in organizing and developing an Institute of Public Administration within the University. This Institute will provide graduate and undergraduate educational facilities for Public Administration, a library for research and study, stimulus and guidance toward an expanded in-service training program for the Thai Government, and stimulate a professional set of attitudes. Thai faculty members are being trained on the American campus. This is part of a general program of administrative modernization being undertaken by the Thai Government.

*Terms:* This is a third-party contract extending for a period of 3 years from April 1955. United States staff in Bangkok number 7, augmented from time to time by 2 or 3 short-term consultants or visiting staff.

2. College of Education, Bangkok and Chulalongkorn University—  
Education

*Description; Purpose of Contract:* This contract provides the College of Education in Bangkok with the advice and assistance of teacher training specialists for the purpose of strengthening the educational, research, and extension programs of the College, and through the College to other teacher training institutions in Thailand. It provides also for advice to Chulalongkorn University in teacher training and research.

*Relationship to Total Program:* This contract is a part of our general program of technical assistance in education in Thailand. The contract team reports to the Director of the ICA Mission through the Chief of Education. This part of the education work was contracted to a leading United States School of Education because it involved the strengthening of existing teacher training institutions in Thailand to promote economic development and political stability.

*Terms:* (1) Length of Contract, November 1954 to October 1957; extended to August 1958; (2) number of employees, 2 home office; 9 field technicians; (3) participants, 60 student years (about 40 individuals).

ICA—58 participants

IES: Abroad:

2 lecturers: University of Ceylon; University of Lyon and University of Clermont-Ferrand, France.

2 to do research: University of Goettingen, Germany; Kyoto University, Japan

3 to study: National Conservatory of Music, Paris; University of London; University of Toulouse, France

From abroad:

1 lecturer: Tokyo University of Economics

5 to do research: University of Bristol, England; Seoul National University; University of Montpellier, France; Kobe University, Japan; Institute for Nuclear Research, Amsterdam

9 to study: Egypt (3); India (2); Japan; New Zealand; Germany; the Philippines

Area studies: Eastern Europe, Russia

*Purdue University*

ICA Contract: Rural University of the State of Minas Gerais, Vicosã, Brazil—Agriculture and Home Economics

A contract in the field of home economics between the United States Government and the Government of Brazil was signed in 1954. The program includes teaching, experimentation, and extension in the field of home economics. The United States faculty members are furnished by Purdue University and consist of 3 staff specialists in Home Economics. The work is underway at the School of Home Economics at Vicosã and carries a complete class through to graduation. No members of Purdue University are presently engaged in direct hire ICA activities.

ICA—33 participants

IES: From abroad:

1 lecturer: Institute of Technology, Delft, the Netherlands

1 to do research: Italy

2 to study: Japan; Norway

*University of Notre Dame*

IES: Abroad: 1 lecturer: University of Goettingen, Germany

From abroad:

5 lecturers: University of Wales; University of Southampton, England; University of Rome; University of Leeds; Spectrum Publishers, Utrecht, the Netherlands

1 to study: India

*Wabash College*

IES: Abroad: 1 to do research: University of Bordeaux or Toulouse, France

*Iowa**Coe College*

IES: Abroad: 1 lecturer: Silliman University, the Philippines

*Iowa State College of Agriculture and Mechanic Arts*

ICA—20 participants

IES: From abroad: 3 to study: Norway; Germany; Robert College, Istanbul

*Iowa State Teachers College*

ICA—9 participants

IES: 1 teacher interchange with Matlock Training College, England

*State University of Iowa*

ICA—1 participant

IES: Abroad:

1 lecturer: University of Rome

1 to do research: Anti-Looust Research Center, London

3 to study: University of Innsbruck, Austria; University of Vienna; Courtald Institute of Fine Art, University of London

From abroad:

1 lecturer: Catholic Institute of Paris

3 to do research: University of Paris; United Oxford Hospital, England (2)

4 to study: United Kingdom; Egypt; India; Japan

Area studies: Latin America; Russia; Far East

*Kansas**Kansas State College of Agriculture and Applied Sciences*

ICA Contract: Regional Contracts in India (See University of Illinois)

ICA—11 participants

*University of Kansas*

ICA—1 participant

IES: Abroad:

5 lecturers: University College of the West Indies, Jamaica;  
University of Cairo; College of Arts & Sciences, Baghdad, Iraq;  
Netherlands Institute of Economics; School of Architecture,  
Royal Academy of Fine Arts, Copenhagen

1 to do research: University of Tuebingen, Germany

From abroad:

1 lecturer: University of Sheffield, England

2 to do research: Okayama University; St. Helen's Maternity  
Hospital, Canterbury, New Zealand

4 to study: Brazil; Indonesia; University of Poona, India; Japan

Area studies: Near East

*Kentucky*

*Berea College*

ICA—2 participants

IES: Abroad: 1 lecturer: University of Karachi, Pakistan

*Centre College*

IES: Abroad: 1 lecturer: University of Muenster, Germany

*University of Kentucky*

ICA Contract; Indonesia College of Agriculture

Under the terms of a contract signed by ICA and the University of Kentucky, the Dean of Agriculture has gone to Indonesia to furnish the required technical advice and assistance in developing a plan of operation for the University of Kentucky to provide assistance and advice in training the staff of the College.

ICA—7 participants

IES: Abroad: 2 lecturers: Men's Teacher Training College, Abbassia, Egypt; University of Pretoria, Union of South Africa

*University of Louisville*

ICA—13 participants

IES: Abroad:

1 lecturer: University of Muenster, Germany

1 to do research: University of Liverpool, England

*Louisiana*

*Isaac Delgado Central Trade School, New Orleans*

ICA Contracts:

1. School of Arts and Trades and Ministry of Education, Lebanon—  
Technical Education

*Description; Purpose of Contract:* Contract was designed: (1) To render such technical advice and assistance to the School of Arts and Trades, the Ministry, and the Director, as may be appropriate to

effectuate the general purpose of expanding and developing the technical education program in Lebanon and related activities; (2) to utilize the "know-how" of a specialized institution in the field of vocational education, and to secure the services of its staff.

*Terms:* (1) 6 Delgado staff members assigned to field; (2) Unspecified number of Delgado staff support the project in the United States; (3) 8 participants.

## 2. Kampala Technical Institute, Uganda, Belgian Congo—Technical Education

*Description; Purpose of Contract:* To render such technical advice and assistance to the Department as may be appropriate to effectuate the general purpose of improving the teacher-training program of the Institute. To utilize the specialized staff and resources of a particularly qualified institution in this field.

*Terms:* (1) 5 teacher-trainers assigned to the project from the Delgado staff; (2) 1 supporting staff member at Delgado; (3) number of participants not specified, but cost not to exceed \$20,000.

## *Louisiana State University and Agricultural and Mechanical College*

ICA—20 participants

IES: Abroad:

1 lecturer: University of Frankfurt, Germany

1 to do research: University of Western Australia

From abroad:

1 lecturer: University of Rennes, France

1 to do research: Medway College of Technology, England

3 to study: Agricultural Experiment Station, Dacca, Pakistan; Australia; Japan

Department of the Army: Courses for servicemen in Panama (See University of Maryland)

## *Tulane University*

ICA Contract: Government of Colombia—Medicine

*Description; Purpose of Contract:* This is a 2-year contract providing for the School of Medicine, Tulane, to assist the Government of Colombia in improving methods of medical education in the medical schools in Colombia. The contract became effective December 1, 1955. The overall program is designed to improve the undergraduate and graduate training programs in the medical schools of Colombia.

There is only one full-time field advisor, a member of the faculty of Tulane, assigned to Colombia. In addition to appraising the needs of the schools there, he also assists the schools involved in selecting students who will come to the United States for graduate training and in placing the students in the proper departments of Tulane and other schools, although the contract does not provide for costs of the training. ICA funds allotted to the Mission are used for costs of training such participants.

*Terms.* Consultants in various disciplines in medicine, particularly in basic sciences, will be made available to Colombia for periods varying from 4 to 8 weeks to help organize and supervise departmental and medical

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school programs in the several schools of medicine, to advise on teaching techniques, and to help develop graduate programs in various disciplines so that persons who plan to pursue academic careers can be trained locally.

An amount not to exceed \$6,000 is provided for costs of teaching aids and equipment, including transportation costs from the United States, necessary for instruction or demonstration purposes under this contract.

ICA—1 participant

IES: Abroad: 1 lecturer: University College of North Wales, Bangor

From abroad:

3 lecturers: University of Wales; University of London; University of Rennes, France

2 to study: Germany; Korea

Area studies: Latin America

Carnegie Corporation of New York: Latin American Studies

*Maine*

*Bowdoin College*

IES: From abroad: 1 lecturer: University of Bombay, India

*University of Maine*

IES: Abroad: 1 to do research: Victoria University College, Wellington, New Zealand

*Maryland*

*Johns Hopkins University*

ICA—3 participants

IES: Abroad:

2 lecturers: Norwegian School of Business, Economics, and Administration, Bergen; University of Oxford

2 to do research: National Institute for Medical Research, London; Australian National University, Canberra

1 to study: University of Freiburg, Germany

From abroad:

1 lecturer: University of Melbourne, Australia

9 to do research: Rikkyo University, Japan; University of Cambridge; Tokyo University (2); Royce Hospital, Baghdad, Iraq; St. Mary's Hospital, London; University of Aix-Marseille, France; University of Ankara, Turkey; University of Frankfurt, Germany

4 to study: Germany; University of Cairo; Australia; Japan

Area studies: (School for Advanced International Studies) Africa; Eastern Europe; Latin America; Near East; Russia; Southeast Asia; Western Europe

Carnegie Corporation of New York: Support to School for Advanced International Studies

Ford Foundation: Far East and Southeast Asia programs

Rockefeller Foundation:

Funds for lecturer from University of Malaya

Research in School for Advanced International Studies

Visiting professor of Medicine to University of Chile

Funds for professor to visit European laboratories

*St. Johns' College, Annapolis*

IES: Abroad: 1 specialist: India and Malaya

*University of Maryland*

## ICA Contract:

The University of Maryland has a contract with ICA for work in British Guiana. This contract, however, does not involve improvement of educational institutions. Consequently, it is not described in this survey.

## ICA—5 participants

IES: Abroad: 1 lecturer: University of Rome

From abroad: 5 to do research: Kyushu University, Japan; University of Adelaide, Australia; Kobe University, Japan; College of Commerce and Economics, Baghdad, Iraq; Hosei University, Japan

Department of the Army: Overseas training program for service personnel:

At the invitation of the Department of the Army, the University of Maryland operates overseas educational centers for American military personnel. Through this program, American military personnel stationed overseas can take resident courses for credit and graduate from the University of Maryland. Overseas centers are located in the following countries and areas: Austria, England, Ethiopia, France, French Morocco, Germany, Greece, Greenland, Iceland, Italy, Labrador, Libya, Newfoundland, Saudi Arabia, Scotland, Turkey, Japan, Okinawa, Korea, and Guam.

Although these programs are limited to American service personnel, they cannot help but have a very definite effect on higher education abroad. These overseas education centers employ qualified local teachers for courses in foreign language and mathematics. Facilities for overseas centers are often part of, or in close proximity to, educational institutions of the particular country.

Educators abroad have the opportunity to observe American methods used in these centers and to confer with American educators. These staff members working abroad, upon their return home, are able to contribute to our store of knowledge about peoples and educational systems abroad.

*Massachusetts**Amherst College*

IES: From abroad:

1 lecturer: University of Tasmania, Australia

1 to study: Japan

USIA affiliation with Doshisha University, Japan

*Boston University*

IES: Abroad:

2 lecturers: Alexandria University, Egypt; International Christian University, Tokyo

2 to study: University of Lille, France; University of Munich, Germany

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### From abroad:

2 to do research: University of Liege, Belgium; Osaka University, Japan

5 to study: Italy; Guatemala; India; Pakistan; Union of South Africa

Area studies: Africa; Latin America

### *Clark University*

IES: Abroad: 1 lecturer: University of Amsterdam

From abroad: 1 to study: Japan

### *Episcopal Theological School*

IES: Abroad: 1 lecturer: University of Marburg, Germany

### *Harvard University*

ICA—35 participants

IES: Abroad:

3 lecturers: American Academy, Rome; University of Oxford; University of Hamburg, Germany

6 to do research: University of Rome (2); University of Oslo, Norway; London School of Economics, University of London; University of Helsinki, Finland; Tokyo University

4 to study: University of Brussels; University of Toulouse, France; University of Florence; University of Edinburgh

From abroad:

1 lecturer: Istanbul University

52 to do research: Supreme Court, Tokyo; Nagoya District Court, Japan; Birmingham Hospital, England; Forlanini Hospital, Italy; St. James Hospital, Leeds; Red Cross Hospital, The Netherlands; Rikahospital, Oslo; St. Mary's Hospital, London; Royal Infirmary, Cardiff; Northern General Hospital, Edinburgh; Royal Hospital for Children, Glasgow; Paddington General Hospital, London; National Center of Science Research, Nancy, France; Imperial Chemical Industries, London; Ministry of Supply, London; Seoul National University; Chuo University, Japan; University of Melbourne; University of Queensland, Australia; College of St. Albert of Louvain, Belgium; University of Cagliari, Italy; University of Wuersburg, Germany; University of London; Sophia University, Tokyo; Kumamoto University, Japan; University of Rome; Otta University, Japan; Rikkyo University, Japan; University of Modino, Italy; Tottori University, Japan; School of Medicine, Cochabamba, Bolivia; Ein Shams University, Egypt; University of Manchester, England; University of Copenhagen; University of Paris; University of Ankara, Turkey; University of Nottingham, England; Athens; Groningen, The Netherlands; Austria; Kyoto University, Japan (2); Royal Faculty of Medicine, Baghdad, Iraq (2); Oxford University (2); Tokyo University (6)

14 to study: Japan (5); India (2); Australia (2); Norway; Burma; Korea; Egypt; Indonesia.

- 4 participants in Teacher Education Program: Institute of Education, Porto Alegre, Brasil; In-Service Training Department, Ministry of Education, Egypt; Government Training College for Women, Simla, India; Lucknow University, India
- Area studies: Far East; Near East; Russia; South Asia
- Carnegie Corporation of New York; Russian Research Center; International Studies
- Ford Foundation: Grants-in-aid for graduate students in Asian and Near Eastern Studies; Research and training relating to tax laws in underdeveloped areas; Graduate School of Business Administration assistance to University of Istanbul
- Rockefeller Foundation: Travel for professor of medicine to American University of Beirut to observe recent developments; assistance to professor of medicine to visit European research centers
- Conducts an annual exchange of a professor with The Sorbonne, France
- Operates an observatory in Bloemfontein, South Africa, and shares facilities with universities in Eire and Northern Ireland. A reorganization is in progress, under which about six foreign universities will participate in the operation of the center
- Graduate School of Business is currently assisting Turkey to establish a Graduate School of Business Administration (Ford Foundation grant)
- School of Public Health has sent study teams and field expeditions to South America, India, the Arab countries, Southwest Asia, and Equatorial Africa

### *Massachusetts Institute of Technology*

ICA—6 participants

IES: Abroad:

- 1 lecturer: Finnish Institute of Technology, Helsinki
- 2 to do research: University College of the West Indies, Jamaica; University of Oxford
- 1 to study: University of Paris

From abroad:

- 1 lecturer: Royal Academy, Copenhagen
- 12 to do research: University of Edinburgh; Polytechnic Institute of Turin, Italy; Institute of Technology and Higher Studies, Monterrey, Mexico; Kyoto University, Japan; Manchester College of Technology, England; University of Manchester; Tokyo University; University of Sydney, Australia; Newcastle University College, England; University of London; Osaka City University, Japan; University of Cagliari, Italy
- 10 to study: Mexico (2); University of Saugar, India; Japan (4); New Zealand; the Philippines; Egypt

Carnegie Corporation of New York: Study of Soviet scientific and engineering education

Ford Foundation: Research on International Affairs; Research on International Communications

### *Pine Manor Junior College*

IES: Abroad: 1 to study: University of Paris

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*Radcliffe College*

IES: From abroad: 2 to study: Japan; France

*Smith College*

IES: Abroad: 1 to study: Institute of Economics and Commerce, Venice  
From abroad: 1 to do research: Tokyo Women's University

*Springfield College*

ICA—1 participant

*Tufts University*

ICA—1 participant

IES: Abroad: 1 to study: Cuba

From abroad: 1 to do research: Queen's University, Belfast, Ireland

*University of Massachusetts*

ICA Contract: Hokkaido University

*Description; Purpose of Contract:* Contract has been signed by ICA and the University of Massachusetts providing for the latter to send a team of three staff members to Japan to furnish the required technical advice and assistance in developing a plan of operation under which the University of Massachusetts will give advice and assistance in training the staff of Hokkaido University. The team has returned to the United States and negotiations are to be initiated at an early date.

ICA—1 participant

IES: Abroad: 1 to do research: University of Hamburg, Germany

*Wellesley College*

For many years, Wellesley College, through its Campus Service Fund, sent some funds to Yenching College in China. Occasionally a member of the faculty spent a year there. The Mayling Soong Foundation, a fund of Wellesley College, is used to provide closer cooperation between East and West. The income from the fund is being used this year to supplement a sabbatical grant to enable a member of the faculty to go to Japan.

*Williams College*

IES: Abroad: 1 lecturer: University of Rangoon, Burma

*Michigan*

*Michigan State University*

ICA Contracts:

1. Getulio Vargas Foundation and University of Sao Paulo, Brazil—  
Business Administration

*Description; Purpose of Contract:* Since 1953 Michigan State University has been assisting the Getulio Vargas Foundation and, to a limited extent, the University of Sao Paulo, under a contract with ICA

and its preceding agencies, in establishing a modern program of education in the field of business administration. During 1955 the School of Business Administration completed its fourth intensive, full-time, 12-week management training course. Some 250 men have been graduated and returned to management positions in industry. The first year of the undergraduate program was completed and the second year is now underway.

As of June 30, 1956, plans had been developed in Brazil for local financing on a continuing basis and plans were well underway for additional financial assistance from ICA for an expanded program, including additional MSU staff, until December 31, 1958. As a part of this expansion program, a local Board of Trustees had been established which will provide the framework for Brazilian operation of the school after United States participation is curtailed.

As of June 30, 1956, there were four MSU staff members assigned to the program in Brazil. Brazilian professors receiving training at MSU are not included in the contract but are included in the regular ICA participant training program. The necessary training and demonstration supplies and equipment are provided insofar as possible by the Getulio Vargas Foundation and the University of Sao Paulo. In those instances where the Brazilian resources are not sufficient, ICA agrees to reimburse MSU for the purchase of necessary equipment items.

2. National University of Colombia—Agriculture, Natural Resources

*Description; Purpose of Contract:* The United States Government has, since January 1952, been furnishing (under terms of a general agreement between the Governments of Colombia and the United States) technical assistance to the National University of Colombia for the purpose of improving the level of agriculture education at Universities of Palmira and Medellin. Projects currently under the major project are within the fields of soil, poultry, agriculture, engineering, agricultural economics, dairy husbandry, and forestry. The University maintains seven staff members in Colombia. It is not known whether any MSU staff members have accepted direct employment with ICA.

3. Michigan State University also has a contract with the Government of Vietnam for the establishment of a National Institute of Administration and to provide technical services to Civil Police Administration and to other administrative agencies.

ICA—29 participants

IES: Abroad:

1 lecturer: Ochanomizu Women's University, Japan

2 to do research: University of Vienna; University of Ceylon

From abroad:

2 to do research: Research Institute of Agriculture and Economics, Helsinki; Kobe College, Japan

3 to study: the Philippines; Pakistan (2)

Department of the Army: Contract with University of Ryukyus

*Description; Purpose of Contract:* Prior to the War, no facilities for higher education existed in the Ryukyu Islands. High school graduates who wished to continue their education went to Japan. In 1950 the Department of the Army, in cooperation with the local authorities, established the University of the Ryukyus at Naha, Okinawa. Extensive Department of the Army funds were made available for new buildings and necessary equipment.

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Those individuals selected as administrative officials and faculty members were brought to the United States to observe educational procedures at Army expense.

During the summer of 1951 the Department of the Army entered into a contract with Michigan State College (now Michigan State University—MSU) for assistance in developing the University of the Ryukyus. As a result of this contract MSU, in September 1951, sent five of its professors to Okinawa to act as consultants to the Ryukyus University staff. As a continuation of this contract MSU maintains a small permanent staff in Okinawa on a rotation basis, to assist the Ryukyu faculty in making future plans for the growth and development of the university.

In 1954 the first class of 122 students graduated from the University of the Ryukyus and the university has continued to grow and develop, now having an enrollment of approximately 1,500 students. Courses are offered in agriculture, animal husbandry, forestry, home economics, mechanical engineering, vocational agriculture, arts and sciences, business administration, education, physical education, and music. During the past 2 years an extension service has also been developed.

Area studies: Far East; Latin America

Carnegie Corporation of New York: Research on Technical Assistance in Underdeveloped Areas

### University of Michigan

#### ICA Contracts:

##### 1. Waseda University, Tokyo, Japan—Industrial Management

*Description; Purpose of Contract:* This contract was directed toward the development and strengthening of the Industrial Management Faculty of Waseda University, a private institution, and general aid in a broad understanding of management. It provides for specialized training of Japanese faculty members on the American campus in substantive interests, with particular attention to management in university administration of this type of program, in teaching methods, and toward an understanding of the role a United States university plays in its community relations. Two United States professors will be resident advisers to the Waseda University faculty as this program gets underway in Tokyo.

*Related Activities:* This project is directly related to and part of the productivity program sponsored by the Japanese National Productivity Center.

*Terms:* The contract is for a period of 3 years beginning September 1955. United States staff in Tokyo number two.

##### 2. University of the Philippines, Manila—Public Administration

*Description; Purpose of Contract:* This contract was designed to assist the University of the Philippines to establish an Institute of Public Administration. This Institute will provide for the Philippines Public Administration educational facilities for undergraduate and graduate work, a basic Public Administration resource library for research and study, specialized and consultative service to the Philippine Government, provide the stimulus and guidance to extended in-service training activities of the government itself, and will generally develop a professional set of attitudes and activities in the field of Public Admin-

stration. The success of this Institute may be attested by the wide regional interest and influence it is exerting.

*Related Activities:* This is a significant manpower element of the major program of administrative reform and modernization sponsored by the Philippine Government.

*Terms:* Third-party contract extending from June 1952 through September 1956. All United States staff was out of Manila by July 1956 and full operations, including financing from the regular budget, will now be in the hands of a trained Filipino staff. United States staff has ranged from 6 to 12, augmented from time to time by specialized consultants.

### 3. El Olivar School for Mechanics and Operators, Mexico—Heavy Duty Equipment

*Description; Purpose of Contract:* Assistance is being given to the above school to improve the training given at the school. Mexico has a scarcity of well trained operators and mechanics for heavy-duty machinery and equipment, especially in the area of road construction. At the request of the Ministry of Education, ICA, through its contract with the University of Michigan, is assisting in revising the curriculum for the El Olivar School, and in training its staff members in good teaching techniques and the development of instructional material.

*Terms:* Two long-term United States technicians, plus short-term consultants, are provided under this contract.

*Personnel:* Any personnel on the home campus working on this contract would be included in the Administrative overhead funds.

ICA—10 participants

IES: Conference on higher education in cooperation with Conference Board Committee and Edward W. Hazen Foundation, 34 foreigners, 34 Americans

IES: Abroad:

2 lecturers: Prasanmitr College of Education, Thailand; University of Hamburg, Germany

5 to do research: Hokkaido University, Japan; Universities of Amsterdam, Florence, Oslo, and Helsinki

4 to study: Keio University, Japan; Kyoto University, Japan; University of Amsterdam; University of Helsinki, Finland.

From abroad:

20 to do research: Oslo; University of Ankara, Turkey; Chiba University, Japan; Kyoto University, Japan; Kyungpuk National University, Korea; Tokyo University (3); Hiroshima University (2); Roman Catholic University of Nijmegen, the Netherlands; University of Mainz, Germany; National Conservatory of Music, Paris; University of London; Tohoku University, Japan; Canterbury University College, New Zealand; University College, London; Supreme Court, Tokyo; Romona Concerts Spiritual, Rome; Academy of Finland

13 to study: Paraguay; Venezuela; India; Iran; Pakistan (2); Syria; Burma; Korea; New Zealand; Egypt; Greece; Japan

3 participants in Teacher Education Program: Teacher Training College, Seraing-a-m, Belgium; Institute Normal, Salvador, Brazil; College of Education, Prasanmitr, Thailand

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Area studies: Far East; Latin America; Near East

Carnegie Corporation of New York: Japanese Studies

Ford Foundation: Grants-in-aid for graduate students in Asian and Near Eastern Studies

### *Wayne State University*

#### ICA Contract:

##### 1. Technical Institute of Bangkok, Thailand—Technical Education

*Description; Purpose of Contract:* This contract is intended to provide the Technical Institute of Bangkok with advice and assistance in strengthening and expanding its facilities and staff, and, through the Institute, to assist with development of technical education throughout the country. This is part of our technical assistance work in vocational education in Thailand. The work of the Wayne contract team will be coordinated with the total education program.

*Relationship to Total Program:* The work will have the same broader relationship to general economic development as found in all of our vocational and technical education projects.

*Terms:* (1) Length of the contract, three years, beginning December 1; (2) number of persons employed, 2 home staff, 9 field technicians; (3) participants, 30.

IES: Abroad: 1 to do research: University of Rome

From abroad:

1 to do research: University of Queensland, Australia

2 to study: England; Italy

As a result of the Fulbright program, long-range cooperative arrangements have been developed with the University of Rome for work in the Social Sciences.

Area studies: Eastern Europe

### *Western Michigan College of Education*

IES: From abroad: 1 to study: Norway

## *Minnesota*

### *Carleton College*

IES: Abroad: 1 lecturer: Waseda University, Japan

*Carleton Service Fund:* The Carleton Service Fund, an agency of the Carleton Student Association, this year has allocated some funds to the Near East College Association and International Christian University, Tokyo. The fund also supports "Carleton Abroad," which sends one member of the graduating class abroad to serve as a teacher, usually for 2 years.

### *College of St. Teresa*

IES: Abroad: 2 to study: University of Paris

### *St. Olaf College*

IES: Abroad: 1 lecturer: University of Aarhus, Denmark

*University of Minnesota*

ICA: Contract: Seoul National University, Korea—several fields

*Description; Purpose of Contract:* Assistance to Seoul National University in the fields of agriculture, engineering, medicine and nursing, in improving administration, teaching and curricula, and, where applicable, research projects and programs, and extension and demonstration programs. The contract provides for a field party consisting of a Chief Adviser and a staff, the composition of which shall be mutually agreed upon by Seoul National University, Minnesota and ICA as well as a home staff, including a campus coordinator. Provision is also made for periods of study and observation in the United States by the President of Seoul National University, the deans of the Colleges of Agriculture, Engineering, and Medicine, as well as senior and junior staff or faculty personnel.

The contract provides an amount of \$1,575,000 for the purchase of books, supplies and equipment, and laboratory, classroom and auxiliary equipment in connection with the contract program. A recent report from Minnesota indicates that purchase orders for such supplies and equipment, totaling approximately \$850,000, had been issued as of June 30, 1956.

*Terms:* Contract extends from September 28, 1954, to September 28, 1957.

*Total estimated United States dollar cost:* \$3,375,000.

*Personnel and participants:* During the fiscal year 1956 there were 66 Korean contract participants in the United States for periods of study and observation; approximately 15 members of the Minnesota field team served in Korea during this period.

ICA—10 participants

IES: Abroad:

5 lecturers: University of Oslo, Norway; University of Innsbruck, Austria; University of Cairo; University of London; University of Munich

8 to do research: University of Paris; University of Helsinki; University of Padua, Italy; National Technical University, Athens; University of Oslo

5 to study: Institute of Art, Florence; University of Florence; University of Rome; University of Oslo; University of London; University of Amsterdam; Australian National University, Canberra; Chiba University, Japan

From abroad:

8 to do research: University of Mainz, Germany; Seoul National University; Ullevål Hospital, Oslo; Haukeland Hospital, Bergen; University of Cairo (2); Kobe University, Japan; Nagoya University, Japan

5 to study: Norway; University of Cairo; Jordan; University of Pretoria; Japan

USIA affiliation with University of Iceland

Area studies: Eastern Europe; Far East; Latin America; Russia; South Asia; Southeast Asia; Western Europe

### *Mississippi*

#### *Mississippi Southern College*

Area studies: Latin America

#### *Mississippi State College*

ICA—7 participants

#### *University of Mississippi*

ICA—1 participant

IES: From abroad: 1 to do research and to lecture: University of Athens

### *Missouri*

#### *St. Louis University*

IES: From abroad: 1 to study: The Netherlands

#### *University of Kansas City*

IES: Abroad: 1 lecturer: University of Graz, Austria

#### *University of Missouri*

ICA Contract: Negotiations are now in process with the University for a regional contract in India in Agriculture. (See University of Illinois)

IES: Abroad: 1 to study: University of Florence

From abroad: 2 to study: Japan; Greece

#### *Washington University*

ICA—2 participants

IES: Abroad:

1 lecturer: University of Cologne, Germany

1 to do research: Polytechnic School, Paris

1 to study: University of London

From abroad:

1 lecturer: University of Cairo

1 to study: the Philippines

### *Nebraska*

#### *University of Nebraska*

ICA Contract: University of Ankara and Ataturk University, Turkey—Agriculture and Engineering

*Description; Purpose of Contract:* While this contract was originally multi-purpose, the main fields encompassed were agriculture and engineering. All work to date has been in agriculture. The contract provides for assistance to the University of Ankara, and for the organization and establishment of a new institution to be named Ataturk University, at Erzurum in Eastern Turkey. Assistance takes the form of assignment of United States advisers to Turkey, and training of Turkish faculty members in the United States.

The first United States staff members reached Turkey in the summer of 1955, and the first Turkish participants reached the United States in October of that year. At present there are 13 United States advisers resident in Turkey, with 3 more specialists now under recruitment. Nine of these staff members are assigned primarily to work at Ankara University, the others in connection with the establishment of Ataturk University or with the Ministries involved. Much of the group leader's time has been spent on the various necessary legislative and administrative steps which must be carried out prior to establishment of Ataturk University.

To date, 40 Turkish participants have arrived at Lincoln. The first of them have already completed their work and returned to Turkey. These participants have studied not only at Nebraska but also in a total of 40 other States and in Canada. It has taken a tremendous amount of effort to properly plan the participants' programs. The University of Nebraska is conscientiously carrying out this task, and has accompanied the planning by various evaluation devices to measure participant benefits as a means toward improving future training.

The major obstacle in training appears to be poor English comprehension on the part of Turkish trainees. This is being overcome through English examinations before the participants leave Turkey, and special English classes upon arrival.

ICA—7 participants

IES: Abroad: 1 to do research: Tokyo University

### *Nevada*

#### *University of Nevada*

IES: Abroad: 1 lecturer: University of Bergen, Norway

### *New Hampshire*

#### *Dartmouth College*

IES: Abroad: 2 lecturers: Universities of Toulouse and Grenoble; University of the Philippines

Area studies: Russia

Carnegie Corporation of New York: Russian Studies

#### *University of New Hampshire*

ICA Contract: Main National University of San Marcos, Peru—Education

*Description; Purpose of Contract:* This contract provides assistance to the above university in modernizing its Department of Chemistry. There is no educational institution in Peru which is able to turn out graduate chemists sufficiently qualified for responsible positions in the field of chemistry in industries, mines, and pharmaceutical laboratories. To remedy this situation, the University of San Marcos requested assistance from ICA to reorganize its Department of Chemistry and modernize the instruction offered, especially in the field of analytical chemistry.

*Personnel and Participants:* There is one long-term United States technician provided under this contract, plus several short-term consultants. Any personnel on the home campus provided under this contract would be included in Administrative Overhead. A sum of \$18,500 is provided under

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this contract for participant training. No participants have as yet been sent to the United States for training, although such plans are presently under consideration.

### *New Jersey*

#### *Drew University*

IES: From abroad: 1 lecturer: Tokyo Union Theological Seminary

#### *Institute for Advanced Studies, Princeton*

IES: From abroad: 13 to do research: Universities of Cambridge, Athens, London, Ceylon; Strasbourg, France; Nancy, France; Munich, Goettingen, Germany; Kyoto University; Nagoya University; Tokyo University; Osaka University; Tohoku University, Japan

#### *New Jersey State Teachers College, Paterson*

IES: 1 teacher interchange with Manchester Training College, England

#### *New Jersey State Teachers College, Upper Montclair*

Area studies: Far East

#### *Princeton Theological Seminary*

IES: Abroad: 1 to study: University of Cambridge

From abroad: 1 to study: University of Tuebingen, Germany

#### *Princeton University*

IES: Abroad:

1 lecturer: University of Helsinki, Finland

1 to do research: Free University of Berlin

2 to study: University of Copenhagen; Conservatory L. Cherubino, Florence

From abroad:

7 to do research: Stuttgart Institute of Technology, Germany; University of Oxford; Hokkaido University, Japan; Imperial College of Science, London; University of Cambridge; Kyoto University, Japan; Tokyo University

5 to study: Feati Institute of Technology, Manila; Belgium; France; Alexandria University; India

Conference on higher education in cooperation with Conference Board, Committee and Edward W. Hasen Foundation, 37 foreigners; 27 Americans

Area studies: Near East

Carnegie Corporation of New York: Near Eastern Studies

Ford Foundation: Grants-in-aid for graduate students in Asian and Near Eastern Studies

Rockefeller Foundation: Program in Near Eastern Studies

#### *Rutgers University*

ICA—3 participants

IES: Abroad:

4 lecturers: Tsuda College, Japan; Vienna Institute of Commerce; University of Liege, Belgium; University of Edinburgh

1 to study: University of Oxford

From abroad: 3 to do research: Osaka University of Liberal Arts, Japan; University of Marburg, Germany; National Institute of Health, Tokyo

**Seton Hall University**

UBIA affiliation with Catholic University of Milan, Italy  
Area studies: Far East

**New Mexico****New Mexico College of Agriculture and Mechanic Arts**

ICA Contract: University of Sind, Pakistan—Agriculture

*Description; Purpose of Contract:* This contract provides for assistance to the College of Agriculture, University of Sind. Due to the long, drawn-out discussion on provincial reorganization which finally culminated in the abolition of Sind as a provincial entity, accomplishments under this contract have been slow.

*Personnel and Participants:* New Mexico A. and M. has had as many as seven advisers in Pakistan. The present group is slightly smaller. At least four participants have been nominated to the United States for training and steps have been taken toward procurement of supplies and equipment for the University of Sind.

ICA—5 participants

**University of New Mexico**

Area studies: Latin America

**New York****Alfred University**

IES: Abroad: 1 to study: Doernatina Institute of Art, Florence, Italy

**Bard College**

IES: Abroad: 2 lecturers: University of Trieste; Baroda University, India  
From abroad: 1 to study: Union of South Africa

**Brooklyn College**

IES: From abroad: 2 to do research: University of Helsinki, Finland;  
Waseda University, Japan

**City College of New York**

IES: Abroad:

3 lecturers: American University of Cairo; University of Delhi;  
University of Salonika, Greece

1 to study: Netherlands Institute of Economics, Rotterdam

**Columbia University**

ICA Contracts:

**1. Government of Afghanistan—Teacher Education**

*Description; Purpose of Contract:* Contract was designed: (1) To extend and develop a program of teacher education adequate for the needs of public education in Afghanistan; (2) to develop curriculum

material related to this program; (3) to train specialists who will instruct teachers concerning teaching of English as a second language; and (4) to develop teaching and learning materials related to this project.

*Relationship to Total Program:* The work of the home university is closely related to the total education program and to other aspects of technical assistance work in Afghanistan. The need for technically trained persons in Afghanistan can be met only as the supply of young persons with basic training skills is increased. The supply cannot increase until there are more and better trained teachers. The teacher education work was contracted to an outstanding United States teacher training college because it involved the establishment of an adequate institution in Afghanistan.

*Terms:* (1) Length of contract, April 1954 to February 1958; (2) number of people employed, 3 home staff, 25 field technicians, 17 of whom are teachers or departments heads in the English language program; (3) participants, 6.

## 2. Citizenship Education

*Description; Purpose of Contract:* Purpose of this contract is to provide the services of Columbia University Teachers College personnel to develop with ICA the means of implementing a Citizenship Education project. Guatemala was selected for developing a pilot project which might be adapted for use in other countries. The average person in the "underdeveloped" countries has little understanding of his responsibilities and potentialities as a citizen.

Under this contract, Columbia University is helping to develop in United States Operations Missions (USOM) in Guatemala the appropriate reports, studies, materials, techniques, and methods required to carry out successfully a Citizenship Education Project through the education program in Guatemala.

*Personnel and Participants:* Several short-term consultants were sent to Guatemala. There is no provision for a long-term technician. Any personnel on the home campus of Columbia University connected with this contract would be provided for under Administrative Overhead. A group of six Guatemalans are at present at Columbia University for a 3-month special seminar program.

ICA—16 participants

IES: Abroad:

6 lecturers: Universities of Copenhagen, Oxford, Lille, Paris, and Strasbourg; Tokyo University; Higher Normal School, Paris.

6 to do research: Universities of Hamburg, Paris, Rome, Karachi; University of Manchester, England (3)

2 to study: University of Nancy, France; University of Padua, Italy

From abroad:

3 lecturers: University of Cambridge; University of Sydney, Australia; International Christian University, Tokyo

23 to do research: Tokyo University (2); University of Manchester, England (2); Kyoto University, Japan (2); University of Göttingen Germany; Phytopathological Research Institute, Netherlands; Kyushu University, Japan; College of Political Science, Munich, Germany; National Conservatory of Drama, Rio de Janeiro; Pusan University, Korea; Institute of Sanitation,

Rome; University of Graz, Austria; Norwegian State Dental School; Cancer Institute of San Giovanni Hospital, Turin; University of Hong Kong; Polytechnic School, Paris; Okayama University; Western Infirmary, Glasgow; State Rehabilitation Center, Oslo; St. Thomas Hospital, London; Magistrate's Court, Purvu, Finland

21 to study; Korea (3); India (2); England (2); Italy (2); Australia (2); Thailand; the Netherlands; Brazil; Egypt; Iran; Patna University, India; University of Sydney; Otaru University of Commerce, Japan; Central Luzon Agricultural College, the Philippines; Seminario Diocesano, Piona Digo Albanesi, Italy

Two Whitney-Fulbright seminars, sponsored by the John Hay Whitney Foundation in cooperation with the Conference Board Committee, have been held at the Men's Faculty Club to discuss American teaching methods: September 1955, 5 foreigners, 9 Americans; September 1956, 20 foreigners, 10 Americans

Area studies: Eastern Europe; Far East; Near East; Latin America; Russia; Western Europe

Carnegie Corporation of New York: East European Studies

Ford Foundation: Exploration of cooperative arrangements between Columbia University and University of Istanbul, Turkey; grants-in-aid for graduate students in Asian and Near Eastern studies; visit of university official to Asia and Near East

Rockefeller Foundation: Support of East Asian Institute, support of Russian Institute

### *Cornell University*

#### • ICA Contracts:

##### 1. University of Indonesia—Public Administration Library

*Description; Purpose of Contract:* This contract was undertaken as a method for selecting, procuring, cataloging and shipping a nucleus Public Administration library to the University of Indonesia. This was an initial project in aiding in modernization of government civil service training schools in Indonesia.

*Terms:* A 2-year contract which will expire in 1956; no United States technicians are abroad

##### 2. University of the Philippines—Agriculture

*Description; Purpose of Contract:* Cornell University aids and advises in training of staff at the College of Agriculture in organization, administration, and methods in teaching, research and extension. A total of 14 Cornell University staff members are assigned to the Philippines for this purpose for periods of not less than 2 years. Short-term consultants are also provided. Cornell provided for advanced study for 21 faculty and other college staff members in the United States. Cornell supplies training aids and a limited amount of equipment in carrying out its work at the college.

##### 3. University of the Philippines—Forestry

*Description; Purpose of Contract:* Contract negotiations are underway, based on recommendations made by 2-member survey team from Cornell.

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ICA—30 participants

IES: Abroad:

3 lecturers: University of Cambridge; University of Sydney and New South Wales University of Technology; University of London

3 to do research: University of the Philippines; Massey Agricultural College, New Zealand; University of Oxford

2 to study: Free University of Berlin; University of Rangoon, Burma

From abroad:

2 lecturers: Djakarta, Indonesia; BBC Transcription Service, London

11 to do research: Research Institute of Agriculture and Economics, Helsinki, Finland; University of Paris; University of Oxford; University of Giessen, Germany; University of Cairo; Neurological Polyclinic, Graz, Austria; University of Louvain, Belgium; Meteorological Research Institute, Tokyo; University of Leeds, England; Osaka City University, Japan; Hospital, Lins, Austria

19 to study: Philippines (7); Japan (2); England (2); India; Greece; Lucknow University, India; University of Madras; University of Rangoon; Chulalongkorn University, Thailand; Lady Irwin College, New Delhi; Patna University, India

Area studies: Far East; South Asia; Southeast Asia

Carnegie Corporation of New York: Study of Impact of Technological Change on nonindustrialized societies

Ford Foundation: Grants-in-aid for graduate students in Asian and Near Eastern Studies; international relations training for staff members of Indonesia University of Political Science; training for foreign rural extension education

Rockefeller Foundation: Support for Southeast Asia program

### *Eastman School of Music, Rochester*

IES: Abroad:

1 lecturer: Royal Conservatory of Music, University of Copenhagen.

2 to study: Academy of Music, Vienna; Institute of Music, Frankfurt.

From abroad: 1 to do research: Athens

### *Fashion Institute of Technology, New York City*

ICA—1 participant

### *Fordham University*

IES: Abroad: 1 lecturer: University of Groningen, the Netherlands

From abroad:

3 to do research: University of Pisa, Italy; University of Tuebingen, Germany; College of St. Albert of Louvain, Belgium

2 to study: the Philippines

Area studies: Far East; Near East; Russia; South Asia

*Hamilton College*

IES: From abroad: 1 lecturer: Workingmen's College, London

*Harpur College*

IES: Abroad: 1 lecturer: University of Vienna

*Hofstra College*

IES: Abroad: 1 lecturer: University of Ceylon

*Hunter College*

IES: Abroad:  
1 lecturer: School of Higher Studies, France  
1 to study: University of Cambridge

*Juilliard School of Music*

IES: From abroad: 2 to do research: National Conservatory of Music, Paris; Australian Broadcasting Company, Sydney

*Long Island Agricultural and Technical Institute*

ICA—1 participant

*Manhattan School of Music*

IES: Abroad: 1 to study: Italy

*New York University*

ICA Contract: University of Ankara—Public Administration

*Description; Purpose of Contract:* NYU has contracted with ICA to strengthen the educational training, research and counseling programs of the University of Ankara in public administration. Activity is also being carried on in the fields of legislative research, secretarial training and office administration. This 2-year contract expires on June 30, 1957. It is expected that this contract will be extended for 2 years, the emphasis to be placed on public administration and office management, the law project to be dropped. Specific examples of work include: Development of a standardised keyboard for Turkish typewriters; establishment of undergraduate curriculum in public administration; and codification of existing Turkish law.

This project is closely coordinated with the United Nations Institute of Public Administration. A Public Administration Division has recently been established which has general responsibility for this contract and other activities in public administration.

There are 11 New York University faculty members overseas; 8 Turkish participants in New York University. Library materials have been provided to the University of Ankara.

ICA—5 participants

IES: Abroad:

1 lecturer: Tokyo University of Medicine and Dentistry  
4 to study: Universities of Paris; Bonn, Germany; Rome; London

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From abroad:

13 to do research: Kobe University, Japan; St. Mary's Hospital, London; Forlanini Hospital, Rome; Institut Pasteur, Paris; University of Mainz, Germany; University of London; Tokyo University of Arts; School for Social Sciences, Helsinki; Ministry of Education, The Hague; University of Brussels; Kyushu University; Institute for Art History, The Hague; Tokyo University

3 to study: Aachen Institute of Technology, Germany; University of Paris; University of the Philippines

Area studies: Eastern Europe; Russia; Western Europe; Near East; Far East

*Polytechnic Institute of Brooklyn*

IES: From abroad: 2 to study: Iran; Italy

*Queens College of the City of New York*

IES: Abroad:

1 lecturer: Tata Institute of Social Research, Bombay

1 to do research: University of Athens

*Rensselaer Polytechnic Institute*

IES: From abroad:

1 to do research: University of Melbourne

1 to study: the Philippines

*Rochester Institute of Technology*

ICA—1 participant

*St. John's University*

IES: Abroad: 1 to study: University of Cambridge

*St. Lawrence University*

IES: Abroad: 1 lecturer: Higher Teachers College, Baghdad, Iraq

*State Teachers College, Cortland*

ICA—1 participant

*State Teachers College, New Paltz*

IES: 1 teacher interchange with Teacher Training College, Ardmore, New Zealand

*Syracuse University*

ICA—28 participants.

IES: Abroad: 1 to do research: College of Arts and Sciences, Baghdad, Iraq

From abroad:

1 lecturer: Tokyo College of Economics

2 to do research: Hislop College, India; Hiroshima University

3 to study: Hislop College, India; Kyoto University; Kyushu University

Area studies: Russia; Latin America

*Union College*

IES: From abroad: 1 lecturer: University of St. Andrews, Scotland

*Union Theological Seminary*

IES: From abroad:

3 to do research: Doshisha University, Japan; Logo Diocese, Ijebu-Ode, Nigeria; Georgetown, British Guiana

1 to study: Japan

*University of Buffalo*

IES: Abroad:

2 lecturers: University of Edinburgh; University of Bordeaux, France

1 to do research: Roman Catholic University of Nijmegen, Netherlands

Sponsored Conference on Higher Education in cooperation with Conference Board Committee and Edward W. Hasen Foundation, 42 foreigners, 34 Americans

*University of Rochester*

ICA—2 participants

IES: Abroad: 1 lecturer: Berlin Institute of Technology

From abroad:

1 lecturer: University of Aarhus, Denmark

5 to do research: University of Cairo; United Birmingham Hospital, England; University of Otago, New Zealand; University Hospital of Copenhagen (2)

4 to study: Germany; the Philippines; Italy; Siraj Hospital, the Philippines

Area studies: Near East; Africa; Far East

*Vassar College*

IES: From abroad: 1 to do research: University of Oxford

*Wagner Lutheran College*

IES: Abroad: 1 to do research: University of Goettingen, Germany

*Young Women's Christian Association, National Headquarters*

ICA Contract: Government of Ethiopia—Adult Education

*Description; Purpose of Contract:* This contract is set up to provide the Ethiopian Government with technical assistance in the establishment of an adult education center for women, and to assist in the development of a program of adult education and informal activities for women and girls. This project will help to initiate interest in improving the status of women in Ethiopia and in developing skills and knowledge to form new manpower resources in Ethiopia. The project will be a part of the cooperative education program in Ethiopia.

*Terms:* Contract is to be effective for 3 years, beginning December 1956. There are 2 field workers in Ethiopia; no participants.

*Yeshiva University*

IES: From abroad: 1 to do research: University of Zurich

*North Carolina*

*Duke University*

ICA—5 participants

IES: Abroad:

2 lecturers: University of Munich; Trondheim Institute of Technology, Norway

1 to do research: Universities of Bologna and Florence, Italy

From abroad:

4 to do research: Okajama University, Japan; Free University of Berlin; Kyoto University; Seoul National University

2 to study: Japan; New Zealand

Carnegie Corporation of New York: British Commonwealth Center

*North Carolina College at Durham*

ICA—1 participant

*State College of Agriculture and Engineering of the University of North Carolina*

ICA Contract: National College of Agriculture, La Molina, Peru

*Description; Purpose of Contract:* On November 15, 1954, a contract was entered into between North Carolina State College of Agriculture and the United States to furnish technical assistance to Peru in the fields of agriculture research. Assistance is given by 6 technicians and 6 short-term specialists in the fields of pathology, livestock, genetics, horticulture, and agronomy. Assistance is all at undergraduate and graduate levels within the sphere of the college named above. It cannot be readily determined if there are any former North Carolina staff members employed by ICA directly.

ICA—15 participants

IES: Abroad: 1 to do research: University of Vienna

From abroad: 2 to study: Pakistan; Japan

*University of North Carolina*

ICA Contract: National School of Engineering, Lima, Peru—Sanitary Engineering

*Description; Purpose of Contract:* This is a year contract providing for technical assistance to the school named above, beginning September 21, 1954, with extension through December 31, 1957, without additional funds. Purpose of this program is to strengthen the educational research and extension programs in the fields of public health and sanitary engineering at the National School of Engineering of Peru.

The University of North Carolina (School of Public Health) assists in the aid and development of surveys of educational needs in the field of sanitary engineering and curricula, and courses in teaching methods for undergraduates, and graduates, short and refresher courses and field training. Courses are modernized and coordinated. Course content is changed and courses

are rearranged to coordinate with the over-all curricula. Adequate laboratory facilities are being provided for sanitary chemistry, sanitary biology and hydraulics.

*Terms:* The University of North Carolina supplies full-time professional personnel in Lima for 10 months each year by rotation of staff for short-term assignments in Lima. Training grants are being provided under the terms of the contract as follows: 3 graduate fellowships for training at the University of North Carolina; 3 leadership traveling grants to the major professors at the foreign institution. The contract provides for costs of teaching aids and equipment, including transportation costs from supplier's shipping point in an amount not to exceed \$47,561.

IES: Abroad:

- 3 lecturers: University of Oxford; University of Innsbruck, Austria; University of Melbourne, Australia
- 1 to do research: State Serum Institute, Copenhagen
- 3 to study: Universities of Goettingen, Germany; Freiburg, Germany; Oxford

From abroad:

- 4 to do research: University of Ankara; Tokyo University Hospital (2); University of Cambridge
- 7 to study: Punjab University; Korea; the Philippines (2); India (2); Pakistan

USIA affiliation with the University of Goettingen

Area studies: Latin America

### *North Dakota*

#### *North Dakota Agricultural College*

ICA—1 participant

### *Ohio*

#### *Case Institute of Technology*

ICA—1 participant

IES: Abroad: 1 lecturer: University of Vienna

From abroad: 2 to do research: Doshisha University, Japan; Polytechnic Institute of Turin, Italy

#### *Cleveland Institute of Music*

IES: From abroad: 1 to do research: Barratt Due's Music Institute, Oslo, Norway

#### *Heidelberg College*

IES: Abroad: 1 lecturer: University of Helsinki

#### *Kent State University*

IES: From abroad: 1 to study: Japan

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### *Kenyon College*

#### IES: Abroad:

- 1 lecturer: University of Oxford
- 2 to do research: University of Paris; University of Rangoon, Burma

### *Oberlin College*

IES: From Abroad: 1 lecturer: St. Xavier's College, Bombay

#### Oberlin-in-China Memorial Association:

The Oberlin-in-China Memorial Association was founded in 1907 by the president of Oberlin College, other members of the college staff, and 2 or 3 members of the Oberlin community. Its purpose was to reopen the educational work in T'aiiku, Shansi Province, which had been started some 20 years earlier by Oberlin College graduates who, with their families, had been recently killed in the Boxer Rebellion. From very modest beginnings our Ming Hsien School grew until it included a primary school, junior and senior high schools, and an accredited 4-year college.

The Oberlin-in-China Memorial Association is legally and financially separate from Oberlin College but it has always been very closely associated with the College. It has its own endowment funds but also draws support from College students and alumni.

Beginning in 1918, each year one or more members of each graduating class of Oberlin College were sent to Ming Hsien to teach English and help in extracurricular activities. After 2 years in China, they returned to the Oberlin campus for a year of graduate study and the chance to pass on their experiences to the students. These "representatives" are selected each year by a small committee of Oberlin College students and then appointed by the Board of Trustees of the Association.

Since 1950, when we were forced to withdraw from China, we have been sending these young representatives to other institutions in India, Japan, and Formosa. This spring the Association Trustees voted to cooperate in the future with two institutions, Hislop College in India and Tunghai University in Formosa. We will contribute both personnel and funds to these institutions. Besides sending short-term representatives, we hope to have a permanent representative on the teaching staff of each school. In about 5 years we expect to institute a program bringing faculty to this country for study and, perhaps, sending Oberlin College faculty members out to teach in these two schools.<sup>1</sup>

### *Ohio State University*

#### ICA Contracts:

##### 1. Ministry of Education, India—Secondary and Teacher Education

*Description; Purpose of Contract:* Under this contract, secondary education and teacher training specialists from Ohio State University assist and advise the Indian Ministry of Education in strengthening its secondary school teacher extension program, with emphasis on: (1) Improving secondary school teacher competence; (2) introducing modern curricu-

<sup>1</sup> Margaret H. Leonard, Secretary, Oberlin-in-China Memorial Association, Ohio.

lum planning procedure; (3) producing various types of curriculum materials and aids; and (4) improving methods of examination and evaluation.

*Relationship to Total Program:* This is an integral part of the total education program in India. The contract team leader works under the general supervision of the Education Chief in India.

*Terms:* (1) Length of contract, July 1956-July 1959; (2) number employed, 2 home staff, 4 regular field technicians, 6 short-term consultants; (3) participants, none financed by contract.

2. Regional Contracts in India—Agriculture (See University of Illinois for description)

ICA—6 participants

IES: Abroad:

3 lecturers: University of Athens; Alexandria University; Universities of Stockholm and Uppsala, Sweden

5 to do research: Kyoto University, Japan; Osaka University, Japan; Makerere College, Uganda; University of Hamburg, Germany; University of Munich, Germany

2 to study: University of Brussels, Belgium; University of Helsinki, Finland

From abroad:

3 to do research: College of Commerce and Economics, Baghdad, Iraq; University of Cambridge; Tohoku University, Japan

7 to study: Normal School for Men, Port-au-Prince; Alexandria University; India (2); Kyong Puk University, Korea; New Zealand; the Philippines

1 participant in Teacher Education Program: National University of Mexico

### *Ohio University*

IES: Abroad: 1 to do research: University of Rangoon, Burma

### *University of Cincinnati*

IES: Abroad: 1 lecturer: University of Tasmania, Australia

From abroad:

2 to do research: French School of Tanning, Lyon; Children's Medical Clinic, Paris

1 to study: Italy

### *University of Toledo*

IES: From abroad: 1 to do research: Polytechnic Institute of Turin, Italy

### *Western College for Women*

IES: From abroad: 1 lecturer: Alexandria University

### *Western Reserve University*

IES: Abroad:

2 lecturers: University of Bristol, England; Kyoto University, Japan

2 to do research: University of Otago, New Zealand; University of Munich, Germany

From abroad: 5 to do research: University of Louvain, Belgium; Victorian Council of Speech Therapy, Melbourne, Australia; University of Adelaide, Australia; Max Planck Institute for Marine Biology, Wilhelmshaven, Germany; Brueder Hospital, Linz, Austria

### Oklahoma

#### *Oklahoma Agricultural and Mechanical College*

ICA Contract: Government of Ethiopia—Agriculture and Mechanic Arts  
*Description; Purpose of Contract:* A contract was negotiated May 16, 1952, between Oklahoma A. & M. College and the preceding agency of ICA to carry out specified technical assistance in Ethiopia. The general purposes are to establish a system of education in agriculture and the mechanics arts throughout Ethiopia, including a college, secondary vocational schools, experiment stations, and possibly an agricultural extension service.

Work under the contract began later in 1952. As a first step, a secondary school was set up at Jimma in October of that year with 80 students enrolled. Thirteen students were graduated in 1955. Present enrollment is more than 170. A college was opened in October 1956 for classes at Harar. Staff members under the contract have begun research and demonstration projects in animal husbandry, horticulture, field crops, soils, entomology, farm machinery, arts and crafts, geography, water resources, and related fields. In many fields, the contract staff have served, in effect, as regular members of the mission staff to carry out advisory and in-service training activities on "action" projects with the Ethiopian Government.

Approximately 60 staff members were on duty under the contract in Ethiopia during the fiscal year 1956.

The United States contribution to the contract activities through fiscal year 1956 totaled \$2,235,157, with an additional \$1,187,150 budgeted by the college for 1957. Thus, the total United States financing fiscal year 1952 to fiscal year 1957 is projected at \$3,422,307. The Ethiopian contribution for the school and the college has been around 50 percent of the cost. The Ethiopian Government has made available 1,530 acres of land as sites for the educational institutions and for research work. ICA-financed commodities provided under the contract include laboratory and farming equipment and machinery, electric powerplant, and water plant.

ICA—25 participants

IES: Abroad: 1 lecturer: University of Rangoon, Burma

From abroad: 1 to study: the Philippines

#### *Oklahoma City University*

IES: Abroad: 1 lecturer: University of Otago, New Zealand

#### *University of Oklahoma*

IES: Abroad:

1 lecturer: National Polytechnic University, Athens

2 to do research: Museums and Art Galleries Association, Wellington, New Zealand; Zoological Station, Naples

1 to study: University of Nottingham, England

## Oregon

*Marylhurst College*

IES: Abroad: 1 to do research: University of Louvain, Belgium

*Oregon State College*

ICA Contract: Kasetsart University, Thailand—Education, Agriculture

*Description; Purpose of Contract:* Oregon State College aids and assists in improving education and agricultural research and extension activities of Kasetsart University. It furnishes six faculty members to Kasetsart on a full-time basis, short-term consultants as needed, and provides advanced training for 17 Kasetsart University faculty and other staff members in the United States. Oregon State College provides training aids and a limited amount of equipment.

ICA—3 participants.

IES: Abroad:

3 lecturers: Tokyo University; Chulalongkorn University, Thailand; Royal College of Agriculture and Veterinary Science, Copenhagen

2 to do research: University of Oxford; Vienna Institute of Agriculture

1 to study: University of Leiden, Netherlands

From abroad: 1 to do research: University of Goettingen, Germany

*University of Oregon*

ICA Contract: Government of Nepal—Teacher Education

*Description; Purpose of Contract:* This contract is designed to provide the Government of Nepal with advice and assistance in developing programs of preservice and in-service teacher education, including the establishment and staffing of a normal school for teachers, assistance with curriculum development, and advice and assistance with the establishment of a general university.

*Relationship to Total Program:* At the present time, the work of this contract team covers most of our technical assistance activities in Education in Nepal.

*Terms:* (1) length of contract, July 1964 to December 1967; (2) number of employees, 2 home staff, 3 regular field staff; short-term staff as needed and approved by ICA; (3) participants, 10 plus 10 more under noncontract financing.

ICA—1 participant

IES: Abroad:

5 lecturers: University of Manila; University of Aberdeen, Scotland; University of Oxford; University of Goettingen, Germany; University of Oslo

2 to do research: University of Innsbruck, Austria; University of Copenhagen

2 to study: Japan; the Philippines

Area studies: Far East

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*Pennsylvania*

*Alliance College*

Area studies: Poland

*Carnegie Institute of Technology*

IES: Abroad: 2 lecturers: National Institute of Hygiene, Paris; University of Paris

*Chatham College*

IES: Abroad: 1 lecturer: University of Bonn, Germany.

*Drexel Institute of Technology*

IES: Abroad: 1 to study: University of Paris

*Dropsie College*

Area studies: Near East

*Duquesne University*

IES: From Abroad: 1 lecturer: Roman Catholic University of Nijmegen, Netherlands

*Haverford College*

IES: Abroad:

1 lecturer: Osaka University, Japan

1 to do research: London School of Economics, University of London

From abroad: 1 to do research: Tokyo University

*Jefferson Medical College of Philadelphia*

IES: From abroad:

1 research: Guy's Hospital, University of London

1 to study: Thailand

*LaSalle College*

IES: Abroad: 1 to study: University of Rome

*Lehigh University*

IES: Abroad:

1 lecturer: New Education Fellowship, Canberra, Australia

1 to do research: University of Ceylon

From abroad: 2 to study: Uruguay; Australia

*Pennsylvania State University*

ICA Contract: Taiwan Teachers College—Industrial Education

*Description; Purpose of Contract:* Under this contract, advice and assistance is given to the Taiwan Teachers College in the development of a comprehensive program in industrial education leading to an industrial arts degree. Also, assistance is provided in developing in-service teacher training programs,

the creation of professional groups in the field of industrial education, and the general improvement of vocational schools throughout Taiwan. Amendments to the contract provide for a training-within-industry program, and a program of assistance to the Taiwan Teachers College in the inauguration of a comprehensive undergraduate program in home economics, leading to a degree in this field.

*Relationship to Total Program:* The assistance provided by this contract helps in the development of the Chinese economy by strengthening the system of vocational education, resulting in more and better trained technicians.

*Terms:* (1) Length of contract, April 1963 to September 1967; (2) number of employees, 2 home staff, 3 field technicians; (3) participants, 13 trainees at Pennsylvania State University in connection with this project, although training costs are not included in contract.

ICA—21 participants

IES: Abroad: 1 lecturer: University of Otago, New Zealand

From abroad:

4 to do research: University of Pavia, Italy; Kyushu University, Japan; Kyoto University, Japan; England

1 to study: Pakistan

#### *Philadelphia College of Pharmacy and Science*

IES: From abroad: 3 to study: Nicaragua; Pakistan

#### *Swarthmore College*

IES: Abroad: 1 lecturer: Royal University of Uppsala, Sweden  
Conference on Higher Education in cooperation with Conference Board Committee and Edward W. Hasen Foundation, 39 foreigners, 25 Americans

#### *Temple University*

IES: Abroad: 2 lecturers: University of Peshawar, Pakistan; Ein Shams University, Egypt

USIA affiliation with University of Hamburg, Germany

#### *University of Pennsylvania*

ICA Contract: University of Karachi, Pakistan—Business and Public Administration

*Description; Purpose of Contract:* ICA has contracted with the Wharton School of Commerce, University of Pennsylvania, to strengthen the educational research and consulting programs of the University of Karachi in the fields of business and public administration. Undergraduate courses have been developed and in-service training programs begun. This contract expires June 30, 1967, but is expected to be extended for another 2 years.

*Other Activities:* There are 9 United States faculty members in Pakistan and 3 participants have been brought to the United States. Library materials have been provided to the University of Karachi.

ICA—15 participants

IES: Abroad: 3 to do research: Pasteur Institute, Paris; University of Paris; University of Oxford

IES: From abroad:

9 to do research: Auckland University College, New Zealand; University of Ferrara, Italy; University of London; University of Manchester; North Heart Hospital, London; University of Leeds; University of Edinburgh; Kanazawa University, Japan; Royal College of Agriculture and Veterinary Science, Copenhagen

9 to study: Ecuador; Ceylon; American University of Cairo; Korea; Japan (2); Siriraj Hospital, the Philippines (2); France; Germany; India; Thailand

3 participants in teacher education program: The Girls' Normal School, Helsinki; St. Maarten College, Groningen, Netherlands; Teacher's Training College, Umea, Sweden

USIA affiliation with Kanazawa University, Japan

Area studies: Eastern Europe; Russia; Far East; Near East; Latin America

Carnegie Corporation of New York: South Asian Studies

Ford Foundation: Grants-in-aid for graduate students in Asian and Near Eastern studies

Rockefeller Foundation: Exchange of senior assistants between School of Medicine and the University of Stockholm

*University of Pittsburgh*

ICA—1 participant

IES: From abroad:

5 to do research: Darmstadt Institute of Technology, Germany; College of Graduates in Economic Science, Buenos Aires; University of Marburg, Germany; United Cardiff Hospital; University of Heidelberg

*Villanova University*

Affiliation with Universidad Santo Tocha's de Villanueva, Cuba

*Puerto Rico*

*University of Puerto Rico*

ICA—41 participants

Carnegie Corporation of New York: Faculty Research Fellowships

Rockefeller Foundation: Assistance to professors to visit other United States institutions; books and journals for library.

*Rhode Island*

*Brown University*

IES: From abroad:

6 to do research: Rotterdam Medical School; University of London; University of Bristol, England; University of Durham, England; Aeronautical Research Laboratory, Melbourne, Australia; Imperial Chemical Industries, England

1 lecturer: University of the South West, Exeter, England

2 to study: Italy; India

*Rhode Island School of Design*

IES: From abroad: 1 to do research: Arabia and Natsjoe Glass Works,  
Helsinki, Finland

*University of Rhode Island*

ICA—1 participant

*South Carolina**Clemson Agricultural College*

ICA—1 participant

*University of South Carolina*

IES: Abroad: 1 lecturer: University of Mainz, Germany

From abroad: 1 lecturer: Hannover Teachers College, Germany

*South Dakota**South Dakota State College of Agriculture and Mechanic Arts*

ICA—1 participant

IES: Abroad: 1 lecturer: Commonwealth Scientific and Industrial Research  
Organisation, East Melbourne, Australia

*Tennessee**Fisk University*

IES: From abroad: 1 to study: India  
Area studies: Latin America; Africa

*George Peabody College for Teachers*

ICA Contract: Ministry of Education, Korea—Teacher Education

*Description; Purpose of Contract:* This contract provides the Korean Ministry of Education with advice and assistance in the improvement of teacher education, including (but not limited to): Elementary education, primary-kindergarten education, secondary education, textbook production and curriculum, library service, and educational research.

*Relationship to Total Program:* This contract work covers the teacher education part of our total education programs in Korea.

*Terms:* (1) Length of contract, August 1965 to August 1969; (2) number employed, 3 home staff, 3 regular field technicians, 3 short-term consultants; (3) participants, none.

IES: From abroad: 1 to study: Brazil

*Oak Ridge Institute of Nuclear Studies (ORINS)*

Atomic Energy Commission, Washington, D. C.

*Radioisotope Training.*—Since its formation in 1948, the Special Training Division of ORINS has trained 137 foreign scientists from 35 nations in the techniques of using radioisotopes in research. These courses are of 4 weeks duration and are offered 6 times a year. Two extra courses were offered last year to accommodate the backlog of foreign applicants. Extra sessions for foreign nationals are scheduled for September and October of this year.

*Medical Research Training.*—ORINS has three types of programs for physicians and medical physicists open to foreign nationals. One is open only to foreign nationals, the other two to both United States citizens and foreign nationals: (1) three-month residency program (United States citizens and foreign nationals). This program began in 1952. Currently, total course enrollment is from 15 to 20 individuals per year. The basic requirement for enrollment is a doctor of medicine degree; (2) one-to-two week advanced course in use of radioisotopes in medical practice (United States citizens and foreign nationals). The physicians participating are already licensed to use radioisotopes. Besides this basic training in the use of radioisotopes, participants must have a doctor of medicine degree; (3) three months to 1 year training of visiting foreign scientists, whose specialties cover radiology, medical physics, internal medicine, etc. This program began in 1953.

Qualifications also vary, some participants having Ph.D. degrees in a biological or physical science, and others having doctor of medicine degrees. Candidates have been admitted with sufficient training and experience, but without completing a Ph.D. level education.

*University of the South*

IES: Abroad: 1 lecturer: College of Arts and Sciences, Baghdad, Iraq

*University of Tennessee*

## ICA Contracts:

## 1. University of San Andres, Bolivia—Public Administration

*Description; Purpose of Contract:* In September 1955, the University of Tennessee and the University of San Andres, Bolivia, contracted with ICA financing, to develop a center for training in public administration at San Andres in La Paz. Since that time, a School of Public Administration has been established in the University which has as its objectives: (1) The development of a program for training government employees and persons who desire to develop capabilities in the field of public administration; (2) the development of a research and a publication program of Bolivian and Latin American material in public administration; (3) the rendering of consultative services to public agencies; and (4) the creation of a specialized library in public administration.

In June 1956, courses for Bolivian governmental employees were initiated at San Andres with 275 persons registered, an increase of 35 over the planned enrollment. The courses included principles of public administration, public personnel administration, records management, shorthand, typing, and English. A considerable number of the enrollees are high level officials of the government.

Four San Andres faculty members were scheduled to begin training at the University of Tennessee. The Tennessee staff at San Andres totaled five in June 1958, with a sixth member expected to be added a few months later. Under the terms of the contract, United States financing for teaching aids, and equipment for instructional or demonstration purposes at San Andres will be provided in an amount not to exceed \$11,000 during the life of the project, currently scheduled to terminate April 27, 1958.

### 2. Government of India—Home Economics

*Description; Purpose of Contract:* Under this contract the Indian Government receives assistance in expanding and strengthening programs of home economics in colleges and universities in India by improving teaching methods and curricula, research projects and programs, and extension and demonstration projects. Teachers and specialists in home economics are needed in India to work in village-level programs and public schools to further this aspect of fundamental education. Hence, the work of this contract team is closely related to general education and community development technical assistance programs.

*Terms:* (1) Length of contract, July 1955 to May 1958; (2) number of people employed, 2 home staff, 9 regular field technicians, 4 short-term field technicians; (3) number of participants, 12.

### 3. Regional Contract in India—Agriculture (*See University of Illinois*)

ICA—1 participant

IES: Abroad:

3 lecturers: Universities of Athens; Vienna; Marburg, Germany  
1 to study: University of Freiburg, Germany

From abroad: 1 to study: India

USIA affiliation with University of San Andres, Bolivia

### *Vanderbilt University*

ICA—4 participants

IES: From abroad: 2 to do research: Universities of Edinburgh; Goettingen, Germany

Area studies: Latin America

### *Texas*

#### *Baylor University*

IES: From abroad: 1 to do research: St. James Hospital, Leeds, England  
Conference: On December 7, 1957, Baylor University called a conference to consider steps for the implementation of the President's proposals at the University. Three major projects have been planned: (1) The establishment of a university center in Nigeria and a Nigeria house on the Baylor campus; (2) the introduction of a training program for the development of literacy education specialists for overseas service; (3) the strengthening of relationships with Latin-American universities.

#### *Our Lady of the Lake College, San Antonio*

ICA—1 participant

*Rice Institute*

IES: From abroad: 3 to do research: Universities of Copenhagen, Oxford, Cambridge

*Southern Methodist University*

ICA—18 participants

IES: Abroad: 1 to do research: University of Oxford

From abroad: 1 to study: Seoul National University

USIA affiliation with National Taiwan University

*Texas Agricultural and Mechanical College System*

ICA Contracts:

1. University of Dacca, Pakistan, and Affiliated Colleges

*Description; Purpose of Contract:* Provides assistance to the University of Dacca and affiliated colleges in the fields of education, agriculture, engineering, business administration, and home economics, in improving teaching methods and curricula, research projects and programs, and, where applicable, extension and demonstration programs.

*Terms:* The contract provides for sending approved personnel in the above fields to Pakistan for periods of 2 years, unless otherwise agreed, and consultants in specified fields for shorter periods, as well as for inspectorial visits by university officers and executives to review the progress of work in Pakistan under the contract. It also provides for sending approved participants from the faculties of the foreign institutions to the United States for periods of study and observation. Provision is also made for the purchase of books, teaching materials and laboratory and other equipment essential to the successful function of the contract program. The contract currently provides a maximum amount of \$400,000 for equipment.

In addition to the personnel serving in Pakistan, the contractor maintains a campus staff consisting of a campus coordinator and such other personnel as may be necessary to conduct the contract program.

*Personnel and Participants:* During the fiscal year 1956, there were 5 Pakistani contract participants in the United States for programs of study and observation, and approximately 19 members of the Texas field party served in Pakistan.

2. Booker Washington Institute, Liberia—Vocational Education (Prairie View Agricultural and Mechanical College of Texas A. & M. System)

*Description; Purpose of Contract:* Contract designed to render such technical advice and assistance to the Booker Washington Institute, the Department, and the Director as may be appropriate to effectuate the general purpose of expanding and developing the vocational education program in Liberia, and to secure the services of a staff professional and technical personnel and the support of a competent institution.

*Terms:* (1) 10 staff members of Prairie View A. & M. assigned to field; (2) 1 Prairie View staff supporting member in the United States; (3) no participants planned.

ICA—16 participants

IES: From abroad: 1 to study: Ceylon

#### *Texas Christian University*

IES: Abroad: 1 to study: University of Muenster, Germany

#### *University of Texas*

ICA—5 participants

IES: Abroad: 3 lecturers: Medical Academy, Duesseldorf, Germany, University of Rome; Netherlands Institute of Technology, Delft

From abroad:

1 lecturer: Vienna

3 to do research: Hiroshima University, Nagoya University, Japan; Free University of Berlin

4 to study: Italy, Norway, Mexico; University of Cairo

USIA affiliation with University of Mexico

Area studies: Eastern Europe; Latin America; Russia

#### *Weatherford College of Parker County*

IES: Abroad: 1 lecturer: University of Manila

### *Utah*

#### *University of Utah*

IES: From abroad: 1 to study: Netherlands

Area studies: Latin America; Russia

#### *Utah State Agricultural College*

ICA Contract: Ministry of Agriculture, Iran

*Description; Purpose of Contract:* This contract was a very broad one which committed the college to assist the Iranian Ministry of Agriculture in several activities, particularly agricultural extension. As many as 12 to 15 United States advisers have been in Iran at one time. Experience has shown that a college contract of this type, which provides assistance to action agencies, has certain disadvantages. Therefore, the present contract is being terminated and there are under consideration two new contracts to limit college assistance to Karaj College and to certain specified sections of the Ministry.

ICA—10 participants

IES: Abroad: 1 to do research: University of Munich

From abroad: 1 to do research: University of Vienna

### *Vermont*

#### *University of Vermont*

IES: From abroad: 1 to do research: Medical Academy, Duesseldorf, Germany

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*Virginia*

*College of William and Mary*

IES: From abroad: 1 to do research: University of Ankara, Turkey

*Madison College*

ICA—1 participant

*Sweetbriar College*

IES: Abroad: 1 lecturer: University College, Mandalay, Burma

*University of Virginia*

IES: Abroad:

1 lecturer: University of Dacca, Pakistan

1 to do research: University of Utrecht, Netherlands

From abroad:

3 to do research: Kyoto University, Japan; University of Rome,

Kyushu University, Japan

3 to study: University of Rome; Japan; Korea

Area studies: Latin America; Far East

*Virginia Polytechnic Institute*

ICA—5 participants

IES: From abroad: 1 to study: Union of South Africa

*Washington*

*Central Washington College of Education*

IES: Abroad: 1 to study: University of Grenoble, France

*Eastern Washington College of Education*

IES: 1 teacher interchange with Shoreditch Training College, England

*State College of Washington*

ICA Contract: University of the Punjab, India and Affiliated Colleges—  
Several Fields

*Description; Purpose of Contract.* Provides assistance to the University of the Punjab and Affiliated Colleges in the fields of education, agriculture, engineering, business administration and home economics, in improving teaching methods and curricula, research projects and programs, and, where applicable, extension and demonstration programs.

*Personnel and Participants:* The contract provides for sending approved personnel in the above fields to Pakistan for periods of 2 years, unless otherwise agreed, and consultants in specified fields for shorter periods, as well as for inspectorial visits by university officers and executives to confer with the chief adviser of the field party and his staff in Pakistan.

It also provides for sending approved participants from the faculties of Punjab University and Affiliated Colleges to the United States for periods of study and observation which, on approval of the Mission in Pakistan and ICA/Washington, may enable such participants to complete requirements for advanced degrees in compliance with the preferences of the Ministry of Education and the Pakistan institutions.

*Terms:* Provision is also made for the purchase of books, teaching materials, and laboratory and other equipment and supplies essential to the successful functioning of the contract program. The contract currently provides a maximum amount of \$400,000 for the purchase of equipment.

In addition to the personnel serving in Pakistan, the contractor maintains a campus staff consisting of a campus coordinator and such other personnel as may be necessary to the conduct of the contract program. During the fiscal year 1958 there were four Pakistani contract participants in the United States for study and observation programs, and approximately 26 American field party members in Pakistan. Contract runs from June 1954 to June 1957.

*Total estimated United States dollar cost: \$1,800,000.*

ICA—2 participants

IES: From abroad: 3 to study: University of the Philippines; University of Innsbruck, Austria; Cuba

#### *University of Washington*

IES: Abroad:

4 lecturers: Kobe University, Japan; Nagoya University, Japan; University of Florence; University of the Philippines  
2 to do research: University of Adelaide, Australia; Waseda University, Japan

IES: From abroad:

9 to do research: South Oxenden Hospital, England; University of Melbourne, Australia; Kyushu University, Japan; University of Perugia, Italy; University of Cologne, Germany; Copenhagen Municipal Hospital; Royal Danish Air Force; Royal Yeast and Spirit Factory, Netherlands; Imperial Chemical Industries, England

3 to study: Denmark; Nigeria; Women's College, Hyderabad, India

Area studies: Far East; Russia

#### *West Virginia*

##### *Marshall College*

IES: Abroad: 1 lecturer: University of Karachi, Pakistan

#### *Wisconsin*

##### *Beloit College*

IES: From abroad: 1 lecturer: University of the Philippines

##### *Laurence College*

IES: From abroad: 1 to study: Japan

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### *Marquette University*

IES: Abroad:

- 1 lecturer: Royal University of Malta.
- 1 to study: Institute of Education, University of London
- From abroad: 1 to do research: France

### *University of Wisconsin*

ICA—12 participants

IES: Abroad:

- 2 lecturers: University of Munich, Germany; University of Birmingham, England
- 3 to do research: University of Oslo, Norway; University of Frankfurt, Germany; National Library, Paris
- 5 to study: Normal School, Nice, France; University of Florence; University of Cambridge; State University of Leiden, The Netherlands; University of Paris

From abroad:

- 14 to do research: Gevaert L. L. C., Limburg, Belgium; University of London; Nagasaki University; Kobe University; University of Goettingen, Germany; St. Joseph's College for Women, Madras, India; Institute of Technology, Stockholm; Minamoto City Hospital, Japan; Osaka Municipal Medical School, Japan; Institute of Agriculture, Vienna; University of Bonn, Germany; Institute of Hydrobiology, Verbania-Pollensa, Spain; Institute of Technology, Helsinki, Finland; New England University College, Australia
- 15 to study: Mysore University, India; Institute for Nutrition Research, Oslo; England; India; Union of South Africa; Korea (2); Greece (2); Iraq; Japan (4); Philippines

As a result of the Fulbright program, long-range cooperative arrangements have been made with the Universities of Padua and Genoa, Italy, for work in economic history.

USIA affiliation with University of Bonn, Germany

Area studies: Latin America; Western Europe

Carnegie Corporation: Visiting professorships in British Commonwealth History.

### *Wyoming*

#### *University of Wyoming*

ICA Contract: Afghanistan Ministries of Education and Agriculture

*Description; Purpose of Contract:* Technical advice and assistance to the Afghanistan Ministries of Education and Agriculture and the Director of the United States Mission in Afghanistan as may be appropriate to effectuate the general purpose of expanding and developing the educational and agricultural programs and related activities in Afghanistan, including specific services set forth below: (1) Advise the USOM (United States Operations Mission) Director on the educational and economic development programs in Afghanistan; (2) advise newly created Ministry of Agriculture on development of a program; (3) assist the government of Afghanistan to establish

and operate a National Agricultural Development and Training Center devoted to tests (research) and demonstration; (4) assist with the operation of specified Vocational Schools and agriculture and mechanic arts faculties at Kabul, Afghanistan, and in the establishment of branch schools as agreed upon; (5) assist the Royal Afghan Ministry of Education in developing the Afghan Institute of Technology and in establishing and developing a Faculty of Agriculture and Mechanical Arts as a part of Kabul University; (6) provide training in the United States for Afghan nationals in such fields as may be agreed upon; (7) procure and ship such supplies and equipment as may be agreed are needed to carry out the purpose of this contract; (8) give such additional assistance to the Ministries as may be agreed upon by ICA and the University of Wyoming in the fields where such assistance lies within the competence of the University.

The contract provides for a permanent field staff composed of a chief of party and not less than 10 or more than 35 additional persons, including technicians and administrative, stenographic and clerical personnel, plus short-term consultants, as well as a small campus staff including a home staff coordinator. Unless otherwise agreed, permanent field staff members serve for 2 years. Provision is also made for supervisory trips of Wyoming personnel to Afghanistan to review the progress of work under the contract.

A maximum amount of \$139,000 is provided for equipment expenses. This contract program includes assistance to the Afghan Institute of Technology, the Vocational Agricultural School in Kabul, and the Faculty of Agriculture and Engineering of Kabul University.

*Personnel:* During the fiscal year 1956, there were 24 Afghan contract participants in the United States for programs of study and observation, and approximately 28 members of the Wyoming field party serving in Afghanistan.

*Terms:* (1) Length of contract, September 1, 1954 to August 31, 1957; (2) total estimated United States dollar cost, \$1,800,000.

ICA—1 participant

IES: Abroad:

1 lecturer: New South Wales University of Technology, Sydney, Australia

1 to do research: University of Ghent, Belgium

1 to study: University of London

From abroad: 1 lecturer: University of Queensland, Australia

## Institutions Abroad

### *Afghanistan*

#### *Afghan Institute of Technology*

ICA Contract: *See* University of Wyoming

#### *Agricultural School*

Asia Foundation: Books

#### *Commercial College, Kabul*

Asia Foundation: Books

#### *Schools of Nursing, Kabul*

WHO: Assistance for School of Female Nursing and School of Male Nurses and Sanitarians

#### *Teacher Training College, Kabul*

ICA Contract: *See* Columbia University

#### *University of Kabul*

ICA Contract: *See* University of Wyoming  
Asia Foundation: Books

#### *Vocational Agricultural School*

ICA Contract: *See* University of Wyoming

### *Argentina*

#### *College of Graduates in Economic Science*

IES: To the United States: 1 to do research: University of Pittsburgh

#### *National College of Buenos Aires*

John Simon Guggenheim Memorial Foundation: Fellowship

#### *National University of Cuyo*

USIA affiliation with University of Miami, Fla.

#### *National University of Tucuman*

John Simon Guggenheim Memorial Foundation: 2 fellowships

*River Plate College, Puiggari, Entre Rois*

Seventh-Day Adventist Church: 353 students, 31 at college level

*Southern Institute of Technology, Bahia Blanca*

IES: To the United States: 1 leader

*Ward College (Colegio Ward),<sup>1</sup> Buenos Aires*

Methodist Church; Disciples of Christ; Central Conference of Latin America (Methodist): 1,000 students

*Australia**Australasian Mission College, Cooranbong, New South Wales*

Seventh-Day Adventist Church: 468 students, 95 at college level

*Australia National University, Canberra*

IES: From the United States: 3 to do research: Yale University; Johns Hopkins University; University of Missouri  
Rockefeller Foundation: Travel for staff member to the United States

*New South Wales University of Technology, Sydney*

IES: From the United States: 2 lecturers: Cornell University; University of Wyoming

*Technical Teachers College, Melbourne*

IES: 1 teacher interchange with Southern Oregon College of Education, Ashland

*Union College, Brisbane*

IES: To the United States: 1 to study: University of Chicago

*University of Adelaide*

IES: To the United States: 3 to do research: University of California; University of Maryland; Western Reserve University

From the United States:

2 to do research: University of California; University of Washington

1 to study: University of California

Commonwealth Fund: Fellowship

Rockefeller Foundation: Travel for professor to the United States

Wenner-Gren Foundation: Research Grant

<sup>1</sup> A "Colegio" in Latin America usually is a secondary school with a college-preparatory program. The statistical report of the Methodist Church lists the above and others as *Junior Colleges*, but does not indicate how many students are enrolled above the secondary level.

*University of Melbourne*

IES: To the United States:

1 lecturer: Johns Hopkins University

3 to do research: Harvard University; Rensselaer Polytechnic Institute; University of Washington

From the United States: 2 lecturers: University of Chicago; University of North Carolina

Rockefeller Foundation: Equipment for faculty of medicine; Grants to professor to serve as lecturer at Johns Hopkins University

*University of Queensland, Brisbane*

IES: To the United States:

1 lecturer: University of Wyoming

2 to do research: Harvard University; Wayne University

*University of Sydney (including New England University College)*

IES: To the United States:

1 lecturer: Columbia University

3 to do research: University of Illinois; Massachusetts Institute of Technology; University of Wisconsin

1 to study: Columbia University

From the United States:

2 lecturers: University of California; Cornell University

1 to do research: University of Hawaii

Rockefeller Foundation: Fellowship

*University of Tasmania, Hobart*

IES: From the United States: 1 lecturer: University of Cincinnati

Rockefeller Foundation: Fellowship

*University of Western Australia, Nedlands*

IES: To the United States: 1 to do research: University of California

From the United States: 2 to do research: University of California; Louisiana State University

Carnegie Corporation of New York: Teaching and research in social anthropology and psychology

Commonwealth Fund: Fellowship

*Austria*

*Institute of Agriculture, Vienna*

IES: To United States: 1 to do research: University of Wisconsin

From United States: 1 to do research: Oregon State College

*Institute of Commerce, Vienna*

IES: From United States: 1 lecturer: Rutgers University

*University of Graz*

IES: To United States: 1 to do research: Columbia University  
 From United States: 1 lecturer: University of Kansas City

*University of Innsbruck*

IES: To United States: 1 to study: State College of Washington  
 From United States:  
 2 lecturers: University of Minnesota; University of North Carolina  
 1 to do research: University of Oregon  
 3 to study: California Institute of Technology; University of Colorado; University of Iowa

USIA:<sup>1</sup>

In the early part of 1956, an American Institute was officially opened at the University of Innsbruck. The program of the new institute, which is available to all faculties of the University, will concentrate on the dissemination of information about the United States, including the fields of philosophy, science, law, and liberal arts.

The institute offers weekly lectures and seminars by American professors and research scholars in Europe, mostly Fulbright grantees, on various aspects of America's social, economic, political, and cultural life. It also makes available approximately 5,000 books and technical magazines which formerly were a part of the Innsbruck Information Center reference library. The Institute was established by special decree of the Austrian Ministry of Education, based on an application of the University of Innsbruck.

*University of Vienna*

IES: To the United States:  
 2 to do research: Stanford University; Utah State Agricultural College  
 From the United States:  
 3 lecturers: Harpur College; Case Institute of Technology; University of Tennessee  
 3 to do research: Michigan State University; Mayo Foundation; North Carolina State College  
 1 to study: University of Iowa  
 Rockefeller Foundation: Fellowship; Equipment for research—chemical laboratory.  
 Wenner-Gren Foundation: 4 research, 2 publication grants; support of research program for graduate students and faculty.

*Belgium**Catholic University of Louvain*

IES: To the United States: 2 to do research: Harvard University; Western Reserve University  
 Rockefeller Foundation: Research in Physiological Chemistry

<sup>1</sup> This and some other activities listed under USIA are not, strictly speaking, USIA activities, but rather local activities supported by USIA with books, materials, advisory services, etc., or joint activities of USIA, IES, and local groups.

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*College of St. Albert of Louvain*

IES: To the United States: 1 to do research: Fordham University  
From the United States: 1 to do research: Maryhurst College

*State University at Liege*

IES: From the United States:  
1 lecturer: Rutgers University  
1 to do research: Boston University  
Rockefeller Foundation: Research in chemistry; equipment for research on  
isotope techniques

*Teacher Training College, Seraing-A-M*

IES: 1 participant in teacher education project: University of Michigan

*University of Brussels*

IES: To the United States: 4 to do research: University of California;  
University of Illinois; New York University; University of Hawaii  
From the United States: 2 to study: Harvard University; Ohio State  
University

*University of Ghent*

IES: From the United States: 1 to do research: University of Wyoming

*Bolivia*

*Juan Misael Sancho Autonomous University, Tarija*

IES: To the United States: 1 leader

*Teacher Training Pilot School, La Paz*

UNESCO: Provided 3-man staff for training student teachers at the pilot  
school (an elementary school); 250 student teachers participated in 1954.  
A teacher's guide was distributed to Bolivian elementary school teachers.

*University of San Andres, La Paz*

ICA Contract: See University of Tennessee  
IES: To the United States: 1 leader  
USIA affiliation with University of Tennessee  
W. K. Kellogg Foundation: Fellowship in Medicine

*Brazil*

*American College (Colegio Americano), Porto Alegre*

Methodist Church; 900 students

*Bennett College (Colegio Bennett), Rio de Janeiro*

Methodist Church; 875 students

*Brazil College, Sao Paulo*

Seventh-Day Adventist Church; 636 students, 53 at college level

*Brazilian School of Public Administration*

Sponsored jointly by the Getulio Vargas Foundation and the United Nations; provides training for over 300 persons per year from Brazil and other Latin American republics in public administration. Undergraduate, graduate and special courses are offered. Five professors from abroad augmented the Brazilian staff in 1954.

*Centenary College (Colegio Centenario), Santa Marie*

Methodist Church; 486 students

*Institute Granbery, Juiz de Fora*

Methodist Church; 850 students

*Institute of Education do Passo Fundo*

Methodist Church; 343 students

*Institute of Education, Piracicaba*

Methodist Church; 1,000 students

*Institute Porto Alegre*

IES: 1 participant in teacher education program: Harvard University  
Methodist Church; 678 students

*Institute Uniao, Uruguiana*

Methodist Church; 866 students

*Isabela Hendrix College (Colegio Isabela Hendrix), Belo Horizonte*

Methodist Church; 740 students

*Luiz de Queros Superior School of Agriculture, Piracicaba*

Rockefeller Foundation: Fellowship (2); Grant to professor from University of California to assist school in developing research program.

*Metropolitan Seminary*

John Simon Guggenheim Memorial Foundation: Fellowship

*National Faculty of Philosophy, Rio de Janeiro*

John Simon Guggenheim Memorial Foundation: Fellowship

*Normal Institute, Salvador, Bahia*

IES: 1 participant in teacher education program: University of Michigan

*Para Faculty of Medicine and Surgery, Belem*

Rockefeller Foundation: Assistance to professor to enable him to accept an assistant professorship at Louisiana State University

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*Paulist School of Medicine, Sao Paulo*

W. K. Kellogg Foundation: Fellowship in medicine

*Rural University of the State of Minas Gerais, Vicosa*

ICA Contract: *See* Purdue University

Rockefeller Foundation: Fellowship; Equipment for Department of Home Economics and the Library

*St. Joseph's College, Fortaleza*

IES: 1 participant in teacher education program: American University

*University of Alagoas*

W. K. Kellogg Foundation: Fellowships in Medicine

*University of Bahia*

IES: To United States: 1 leader

W. K. Kellogg Foundation: Fellowships in Medicine and Nursing

*University of Brazil, Rio de Janeiro*

John Simon Guggenheim Memorial Foundation: Fellowship

Rockefeller Foundation: Fellowship

W. K. Kellogg Foundation: Fellowships in medicine and nursing for staff members

*University of Minas Gerais, Belo Horizonte*

Rockefeller Foundation: Fellowship; Equipment for Faculty of Medicine

*University of Parana*

Rockefeller Foundation: Equipment and supplies for Faculty of Philosophy

W. K. Kellogg Foundation: Fellowships in Hospital Administration

*University of Recife*

Rockefeller Foundation: Travel for professor to visit the United States

W. K. Kellogg Foundation: Fellowships in Medicine and Nursing

*University of Rio Grande do Sul, Port Alegre*

Rockefeller Foundation: Assistance to United States professor serving as visiting scientist at the University; support to Institute of Biophysics Research

W. K. Kellogg Foundation: Fellowship in Nursing

*University of Sao Paulo*

ICA Contract: *See* Michigan State University

USIA Affiliation with the University of Florida

Rockefeller Foundation: Fellowships (5); Travel for four staff members to the United States, one to Mexico; Equipment for Laboratory of Cell Physiology

W. K. Kellogg Foundation: Fellowships in Medicine and Hospital Administration; development of School of Hospital Administration

*University of St. Simon, Cochabamba*

IES: To the United States: 1 to do research: Harvard University

*British East Africa**Royal Technical College of East Africa*

Carnegie Corporation of New York: Library development

*British West Indies**University College of the West Indies, Jamaica*

IES: To the United States: 1 to do research: University of Chicago  
From the United States:

1 lecturer: University of Kansas

1 to do research: Massachusetts Institute of Technology

Carnegie Corporation of New York: Center of educational research; faculty research and study in Caribbean area; consultant on radio broadcasting

*West Indian Training College, Mandeville, Jamaica*

Seventh Day Adventist Church; 326 students, 85 at college level

*Bulgaria**Sophia American Schools*

Member of Near East College Association. No information on current status

*Burma**Kyankpyn Intermediate College*

Asia Foundation: Books

*Magwe Intermediate College*

Asia Foundation: Books

*Moulman Intermediate College*

Asia Foundation: Books

*State Training College for Teachers, Rangoon*

IES: From the United States: 2 lecturers: University of Idaho—no institutional affiliation

*Teachers College, Rangoon*

Asia Foundation: Books

*University College of Mandalay*

IES: From the United States: 1 lecturer: Sweet Briar College

Asia Foundation: Books

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*University of Rangoon*

IES: To the United States:

1 to study: Cornell University  
1 leader

From the United States:

2 lecturers: Oklahoma A. & M. College; 1—no institutional affiliation

2 to do research: Ohio State University; 1—no institutional affiliation

1 to study: Cornell University

USIA: For more than 4 years, the Rangoon Information Center and the university have cooperated in providing a university reading room in the Center Building, widely used by both professors and students. The book collection is selected jointly by the USIA librarian and officials of the university

UN: Supported the medical college by providing 3 staff members for a 2-year period beginning in 1954

Asia Foundation: Books

Ford Foundation: Economic Research Center

*Cambodia*

*Normal School, Phnom Penh*

IES: 1 participant in teacher education program: American University

*Royal School of Medicine*

UN: Lecturer in physiology supplied by World Health Organization; conferences for teachers on school hygiene; small laboratory and X-ray equipment installed

*Canada*

*Dalhousie University, Halifax*

W. K. Kellogg Foundation: Fellowships in Dentistry. Support for medical school

*Laval University, Quebec*

Carnegie Corporation of New York: Research in social sciences

*McGill University, Montreal*

Carnegie Corporation of New York: Grant for Arctic Studies

Commonwealth Fund: Fellowship

Ford Foundation: Grants-in-aid for American graduate students in Asian and Near Eastern studies (Royal Institute for the Advancement of Learning)

John Simon Guggenheim Memorial Foundation: Survey of medical curriculum

Rockefeller Foundation: Study and research grants: 1 staff member to University of California, 1 to University of Oxford, 1 to visit medical centers in Europe, 1 to India and Pakistan; research in human genetics;

psychological laboratory; Department of Psychiatry; editing and publication of papers of deceased professor  
 W. K. Kellogg Foundation: Fellowship in Dentistry

*McMaster University, Hamilton*

Carnegie Corporation of New York: Teaching of Psychology  
 Rockefeller Foundation: Research in Biophysics  
 W. K. Kellogg Foundation: Program for improving quality of the teaching of the basic sciences in Canadian hospital schools of nursing

*Memorial University of Newfoundland*

Carnegie Corporation of New York: Faculty travel and historical research

*Queen's University, Kingston*

Carnegie Corporation of New York: Biochemical research

*University of British Columbia, Vancouver*

Carnegie Corporation of New York: Teaching and research in anthropology; French-Canadian studies  
 Rockefeller Foundation: Slavic studies  
 Wenner-Gren Foundation: Publication grant

*University of Manitoba, Winnipeg*

Rockefeller Foundation: Travel for staff member to the United States

*University of Montreal*

W. K. Kellogg Foundation: Fellowships in Dentistry; orientation experience in nursing service administration for new director of university hospital

*University of Saskatchewan, Regina*

Rockefeller Foundation: Travel for 7 professors to United States; research in Department of Psychiatry  
 W. K. Kellogg Foundation: Development of centralised program in basic nursing for the Province's eight hospital schools of nursing

*University of Toronto*

Carnegie Corporation of New York: Studies in comparative law  
 Rockefeller Foundation: Slavic studies; teaching and research in medical care; travel for one professor to Near East  
 W. K. Kellogg Foundation: Improvement of quality of education in hospital administration; strengthening education program in medicine for practitioners  
 Wenner-Gren Foundation: Research grant

*Ceylon*

*Driesberg College, Chevachchery*

Congregational Church

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***Jaffna College, Vaddukoddai***

Congregational Church; 1,340 students  
Asia Foundation: Books

***School of Nursing, Kandy***

World Health Organization: Provided 3 instructors for nursing school (1954).  
Approximately 120 students

***Union College, Tellipalli***

Congregational Church; 814 students

***United Christian Training College, Nallur***

Congregational Church

***University of Ceylon***

IES: To the United States: 1 to do research: Institute for Advanced Studies,  
Princeton

From the United States:

6 lecturers: University of California (2); Indiana University;  
Williams College; Hofstra College; Cleland Clinic

2 to do research: Michigan State University; Lehigh University

Asia Foundation: Production of History of Ceylon

***Vduppiti American Mission College, Valvettitarai***

Congregational Church; 736 students

***Vidyalanakara Oriental College***

IES: To the United States: 1 leader

***Chile***

***Catholic University of Chile, Santiago***

ICA Contract: See University of Chicago

USIA Affiliation with Georgetown University

Rockefeller Foundation: Fellowship; Equipment and library supplies to  
Faculty of Agronomy

***Chile College, Chillan***

Seventh-Day Adventist Church; 289 students, 64 at college level

***Santiago College***

Methodist Church; 800 students

***University of Chile, Santiago***

USIA: The Director of Courses of the Binational Center in Santiago assisted  
at the Seminar held at the University of Chile (1956) for teachers in all  
fields. The director conducted a class in English conversation.

**Organisation of American States (OAS):** The OAS, in cooperation with the Inter-American Statistical Institute, inaugurated the "Inter-American Training Center in Economic and Financial Statistics" at the University of Chile in 1953. The Government of Chile furnished the facilities. The third course in 1955 enrolled 35 students for the full course and 33 students in part-time courses

**Rockefeller Foundation:** Fellowship; grant for visiting professor from Johns Hopkins University

**W. K. Kellogg Foundation:** Development of School of Hospital Administration; equipment and teaching aids for medicine; Fellowship in Medicine and Nursing

#### *University of Concepción*

**USIA:** The Binational Center in Concepción offered, in 1956, weekly seminars to all teachers of English and future teachers from the University

**W. K. Kellogg Foundation:** Equipment and teaching aids for Medicine; Fellowships in Medicine

#### *Van Buren School of Nursing*

**W. K. Kellogg Foundation:** Library books and teaching aids

### *Colombia*

#### *Colombia-Venezuela Union Training School, Medellín*

Seventh-Day Adventist Church; 209 students, 43 at college level

#### *National University of Colombia, Bogotá*

**ICA Contracts:** See Michigan State University; Tulane University

**USIA Affiliation** with the University of Miami

**Rockefeller Foundation:** 5 fellowships

**W. K. Kellogg Foundation:** Expansion and strengthening of the faculties of Agronomy at Palmira and Medellín; Fellowships in Dentistry, Medicine and Nursing

#### *University of Antioquia, Medellín*

**USIA:** Students of the faculty of mines of the university are enrolled in the English language courses of the Binational Center

**Rockefeller Foundation:** Travel for professor to the United States

**W. K. Kellogg Foundation:** Fellowships in Dentistry, Hospital Administration, and Medicine

#### *University of Cartagena*

**W. K. Kellogg Foundation:** Fellowships in Medicine

#### *University of Valle, Cali*

**Rockefeller Foundation:** Fellowship

**W. K. Kellogg Foundation:** Fellowships in Medicine and Nursing; library books and teaching aids

*Costa Rica*

*Advanced School of Public Administration*

U.N.: Opened on January 1, 1954, on the basis of supplementary agreements between the U. N. and the Governments of Costa Rica, El Salvador, Guatemala, Honduras, and Nicaragua, respectively. Four staff members supported by U. N., two by participating countries. Library equipped by U. N.

*Central American Vocational College, Alajuela*

Seventh-Day Adventist Church; 158 students, 16 at college level

*San Jose School of Nursing*

WHO: Provided 5 international nurse educators; about 74 students enrolled. The School of Nursing of the University of Costa Rica cooperates with the project

*University of Costa Rica, San Jose*

John Simon Guggenheim Memorial Foundation: Fellowship  
W. K. Kellogg Foundation: Fellowships in Dentistry

*Cuba*

*Antillian College, Santa Clara*

Seventh-Day Adventist Church; 167 students, 36 at college level

*Technical Aircraft Training School, San Julian*

ICA Contract: See University of Tampa

*Universidad Santo Tocha's De Villanueva, Havana*

Augustinian Order; Affiliation with Villanova University, Pennsylvania

*Denmark*

*Danish Mission School, Daugaard*

Seventh-Day Adventist Church; 98 students, 10 at college level

*Royal Academy of Fine Arts, Copenhagen*

IES: From the United States: 1 lecturer: University of Kansas

*Royal Veterinary and Agricultural College, Copenhagen*

IES: To the United States: 2 to do research: University of Chicago; University of Pennsylvania

From the United States: 1 lecturer: Oregon State College

*University of Aarhus*

IES: To the United States: 1 lecturer: University of Rochester  
From the United States: 1 lecturer: St. Olaf's College, Minnesota

*University of Copenhagen*

IES: To the United States: 4 to do research: Harvard University; University of Rochester (2); Rice Institute

From the United States:

4 lecturers: University of California; University of Georgia; Eastman School of Music; Columbia University

3 to do research: Florida State University; University of Florida; University of Oregon

1 to study: Princeton University

*Ecuador**Central University of Ecuador, Quito*

ICA Contract: See University of Idaho

USIA Affiliation with University of Miami

Rockefeller Foundation: equipment and library materials for School of Agronomy and Veterinary Science

W. K. Kellogg Foundation: Fellowships in Medicine

*University of Guayaquil*

ICA Contract: See University of Idaho

Rockefeller Foundation: equipment and library materials for School of Agronomy and Veterinary Science

*Egypt**American College for Girls, Cairo*

IES: From the United States: 1 lecturer: (no institutional affiliation)

United Presbyterian Church; All grades, kindergarten through junior college; enrollment about 1,000

Ford Foundation: Grant to Board of Foreign Mission of the United Presbyterian Church for home economics training center

*American University at Cairo*

A nondenominational, Christian institution, founded in 1919 and chartered under the laws of Washington, D. C. The school consists of a Faculty of Arts and Sciences, Lincoln School (secondary school division), a School of Oriental Studies, Division of Extension, and Faculty of Education. About one-third of the school budget is contributed by Americans. The remainder is derived from student fees, invested income, and Egyptian government sources

IES: To the United States: 1 to study: University of Pennsylvania

From the United States: 1 lecturer: City College of New York

Ford Foundation: Social research center

*Assuit College*

United Presbyterian Church: Emphasis on practical agriculture as well as general academic subjects; 881 students.

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### *Ein Shams University*

IES: To the United States: 1 to do research: Harvard University  
From the United States: 3 lecturers: University of Kansas; Temple University; Sherwood High School, Maryland

### *Institute of Education, Alexandria*

IES: From the United States: 1 lecturer: Clark University

### *Men's Teacher Training College, Abbassia*

IES: From the United States: 1 lecturer: University of Kentucky

### *University of al-Azar, Cairo*

USIA: For the past 3 years, English classes have been held at the Cairo Information Center for members of the University. These classes have been a means of maintaining close contact with this influential institution and have led directly to the sending of the first students from the University on scholarships to American universities

### *University of Alexandria (Farouk I University)*

IES: To the United States:

1 lecturer: Western College for Women, Ohio

2 to do research: University of Southern California; Stanford University

2 to study: Princeton University; Ohio State University

From the United States: 3 lecturers: University of California; Boston University; Ohio State University

UN:

Assistance since 1953 to the Regional College of Nursing at the Faculty of Medicine of the University. This college provides training at the college and advanced level for students from all countries in the region. Thirty percent of the enrollment is reserved for countries other than Egypt

### *University of Cairo (Fouad I University)*

IES: To the United States:

1 lecturer: Washington University

7 to do research: California Institute of Technology; University of Chicago (2); University of Minnesota (2); Cornell University; University of Rochester

4 to study: Johns Hopkins University; University of Minnesota; Mt. Sinai Hospital; University of Texas

From the United States:

2 lecturers: University of Kansas; University of Minnesota

1 to do research: Cape Haze Marine Laboratory, Florida

### *El Salvador*

### *National University of El Salvador, San Salvador*

W. K. Kellogg Foundation: Fellowships in medicine; library books and teaching aids.

*Ethiopia**Harar Agricultural College*

ICA Contract: *See* Oklahoma A. and M. College

*Finland**College of Veterinary Science, Helsinki*

IES: To the United States: 1 leader

*Commerical University of Helsinki*

IES: From the United States: 1 lecturer: North Park College, Illinois

*Finnish Institute of Technology, Helsinki*

IES: To the United States:

1 to do research: University of Wisconsin  
1 leader

From the United States:

1 lecturer: Massachusetts Institute of Technology

*Girls' Normal School, Helsinki*

IES: To the United States: 1 participant in Teacher Education Program:  
University of Pennsylvania

*Helsinki University*

IES: To the United States:

2 to do research: Stanford University; Yale University  
1 to study: University of California  
1 leader

From the United States:

6 lecturers: University of California (2); University of Illinois;  
Princeton University; Heidelberg College; University of  
Colorado

4 to do research: University of Michigan; Harvard University  
University of Minnesota; Brooklyn College

2 to study: University of Michigan; Ohio State University

Rockefeller Foundation: Library equipment for Institute of Sero-Bacteriology

*School of Industrial Arts, Helsinki*

IES: From the United States: 1 lecturer: Sacramento State College

*School of Social Sciences, Helsinki*

IES: To the United States: 1 to do research: New York University

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*University of Turku*

IES: From the United States: 2 lecturers: University of Georgia; 1—no institutional affiliation

Rockefeller Foundation: Equipment for Medical Faculty; travel for professor to the United States and Canada

*France*

*Catholic Institute of Lille*

Ford Foundation: General support of Graduate School of Business Administration

*Catholic Institute of Paris*

IES: To the United States:

1 lecturer: University of Iowa

3 1 to do research: University of Chicago

1 leader

*Higher Normal School of Paris*

IES: From the United States:

1 lecturer: Columbia University

1 to study: University of Wisconsin

*International Center for Pedagogic Studies, Sevrès*

IES: To the United States: 1 leader

*Modern College of Nantes*

IES: From the United States: 1 to study: University of California

*National Conservatory of Music, Paris*

IES: To the United States: 2 to do research: University of Michigan; Juilliard School of Music

From the United States: 2 to study: Mills College; Indiana University

*Polytechnic School, Paris*

IES: To the United States:

1 lecturer: University of California

1 to do research: Columbia University

From the United States: 1 to do research: Washington University

*University of Aix-Marseilles*

IES: To the United States: 1 to do research: Johns Hopkins University

From the United States: 1 lecturer: University of Illinois

Rockefeller Foundation: Equipment for neurophysiology

*University of Bordeaux*

IES: From the United States: 2 lecturers: University of Buffalo; 1—no institutional affiliation

1 to do research: Wabash College

1 to study: Wesleyan University

*University of Clermont-Ferrand*

IES: From the United States: 1 lecturer: Indiana University

*University of Dijon*

IES: To the United States: 1 leader

*University of Grenoble*

IES: From the United States:

1 lecturer: Dartmouth College

2 to study: University of Georgia; Central Washington College of Education

*University of Lille*

IES: From the United States: 1 to study: Boston University

*University of Lyons*

IES: From the United States: 1 lecturer: Indiana University

*University of Montpellier*

IES: To the United States: 1 to do research: Indiana University

*University of Nancy*

IES: To the United States: 1 to do research: Institute for Advanced Studies, Princeton

From the United States: 1 to study: Columbia University

*University of Paris*

IES: To the United States:

4 to do research: University of California; University of Iowa; Harvard University; Cornell University

1 to study: New York University

From the United States:

2 lecturers: Columbia University; Carnegie Institute of Technology

7 to do research: Universities of California, Connecticut, Minnesota, Pennsylvania; Yale University; Kenyon College; Columbia University

9 to study: University of California (2); Massachusetts Institute of Technology; Pine Manor Junior College; College of St. Theresa (2); New York University; Drexel Institute of Technology; University of Wisconsin

Rockefeller Foundation: Fellowship; research on chemical genetics, travel for American delegates to attend colloquium at the University

*University of Rennes*

IES: To the United States: 2 lecturers: Louisiana State University; Tulane University

From the United States: 1 lecturer: no institutional affiliation

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### *University of Strasbourg*

IES: To the United States: 3 to do research: University of California;  
University of Chicago; Institute for Advanced Studies, Princeton  
From the United States: 1 lecturer: Columbia University  
Rockefeller Foundation: 2 fellowships

### *University of Toulouse*

IES: From the United States:  
1 lecturer: Dartmouth College  
1 to do research: Wabash College  
2 to study: Indiana University; Harvard University

### *French Cameroons*

#### *Cameroon Christian College*

Presbyterian Church, United States of America

### *Germany*

#### *Aachen Institute of Technology*

IES: To the United States: 1 to study: New York University

#### *Academy of Medicine, Duesseldorf*

Wenner-Griff Foundation: research grant

#### *Berlin-Charlottenberg Institute of Technology*

IES: To the United States: 1 to do research: Stanford University  
From the United States: 1 lecturer: University of Rochester

#### *College of Physical Education, Cologne*

IES: From the United States: 1 lecturer: George Williams College

#### *Darmstadt Institute of Technology*

IES: To the United States: 1 to do research: University of Pittsburgh  
From the United States: 1 lecturer: University of California

#### *Free University of Berlin*

IES: To the United States:  
3 to do research: Stanford University (2); Duke University  
1 to study: University of Texas  
From the United States:  
1 lecturer: Mills College  
2 to do research: University of California; Princeton University  
1 to study: Cornell University  
USIA affiliation with Stanford University  
American studies have been approved by the University as a major field for  
advanced degrees

*Karlsruhe Institute of Technology*

IES: To the United States: 1 to do research: California Institute of Technology

*Marienhoehe Mission Seminary, Darmstadt*

Seventh-Day Adventist Church; 313 students, 62 at college level

*Munich Institute of Technology*

IES: To the United States: 1 to do research: University of Southern California

*State Academy of Fine Arts, Stuttgart*

IES: From the United States: 1 to study: University of California

*Stuttgart Institute of Technology*

IES: To the United States: 1 to do research: Princeton University

*Teachers College (Paedagogische Hochschule), Berlin*

IES: From the United States: 1 lecturer: San Francisco State College

*Teachers College (Paedagogische Hochschule), Hannover*

IES: To the United States: 1 lecturer: University of South Carolina

*Teachers College for Vocational Teachers (Berufspaedagogisches Institut), Wilhelmshaven*

IES: To the United States: 1 leader

*University of Bonn (Rheinische Friedrich-Wilhelms Universitaet)*

IES: To the United States: 1 to do research: University of Wisconsin

From the United States:

1 lecturer: Chatham College (Pennsylvania College for Women)

1 to do research: University of Nebraska

1 to study: New York University

USIA affiliation with the University of Wisconsin

Rockefeller Foundation: Research, Institute of Anatomy

*University of Cologne*

IES: To the United States: 2 to do research: California Institute of Technology; University of Chicago

From the United States:

1 lecturer: Washington University

1 to do research: University of Washington

American studies approved by the university as a major field for advanced degrees

Rockefeller Foundation: Fellowship

Wenner-Gren Foundation: Travel grant

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*University of Erlangen*

Wenner-Gren Foundation: Grant to professor for translation of anthropological documents

*University of Frankfurt (Johann Wolfgang Goethe University)*

IES: To the United States: 1 to do research: Johns Hopkins University  
From the United States:

1 lecturer: Louisiana State University

2 to do research: Universities of California and Wisconsin

1 to study: University of Connecticut

American studies approved by the university as a major field for advanced degrees

Ford Foundation: Chicago University-University of Frankfurt affiliation

Rockefeller Foundation: 2 fellowships; Chicago University-University of Frankfurt affiliation

*University of Freiburg (Albert-Ludwig University)*

IES: From the United States:

2 lecturers: Stanford University; University of Georgia

3 to study: Johns Hopkins University; University of North Carolina; University of Tennessee

Rockefeller Foundation: Fellowship

*University of Giessen (Justus-Liebig Hochschule)*

IES: To the United States: 2 to do research: University of California; Cornell University

*University of Goettingen (Georg-August University)*

IES: To the United States:

10 to do research: University of California; California Institute of Technology; University of Southern California; University of Chicago (3); Institute for Advanced Studies; Rockefeller Institute; Oregon State College; Vanderbilt University

1 leader

From the United States:

2 lecturers: Notre Dame University; University of Oregon

4 to do research: University of California; Indiana University; Wagner Lutheran College; University of Wisconsin

1 to study: University of North Carolina

USIA affiliation with University of North Carolina

Rockefeller Foundation: Fellowship

*University of Hamburg*

IES: To the United States:

3 leaders

From the United States:

3 lecturers: University of Arkansas; Harvard University; University of Michigan

3 to do research: Phillips Academy; University of Massachusetts; Ohio State University

USIA affiliation with Temple University

Rockefeller Foundation: Travel for professor to European countries and the United States

*University of Heidelberg (Ruprecht-Karls University)*

IES: To the United States: 4 to do research: Universities of California, Chicago, Pittsburgh, Yale University

Rockefeller Foundation: Fellowship

*University of Kiel (Christian-Albrechts University)*

Rockefeller Foundation: Research in economics

*University of Mainz (Johannes Gutenberg University)*

IES: To the United States

2 to do research: University of Michigan; New York University

1 to study: University of Minnesota

From the United States: 2 lecturers: Yale University; University of South Carolina

American studies approved by university as major field of study for advanced degrees.

*University of Marburg (Philipps University)*

IES: To the United States: 2 to do research: Rutgers University; University of Pittsburgh

From the United States: 2 lecturers: Episcopal Theological School; University of Tennessee

Rockefeller Foundation: Fellowship; research program of Institute for Political Science

*University of Muenster (Westfaelische-Landes University)*

IES: From the United States:

2 lecturers: Centre College; University of Louisville

1 to do research: University of California

1 to study: Texas Christian University

American studies approved by university as major field of study for advanced degrees.

*University of Munich (Ludwig-Maximilian University)*

IES: To the United States:

1 to do research: Institute for Advanced Studies

1 leader

From the United States:

2 lecturers: Duke University; University of Wisconsin

5 to do research: University of Southern California; University of Minnesota; Ohio State University; Western Reserve University; Utah State Agricultural College

1 to study: Boston University

American studies approved by university as major field of study for advanced degrees.

Rockefeller Foundation: Fellowship; support of American Institute

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*University of Tuebingen (Eberhard-Karls University)*

IES: To the United States:

1 to do research: Fordham University

1 to study: Princeton Theological Seminary

From the United States:

1 lecturer: University of Colorado

1 to do research: University of Kansas

Rockefeller Foundation: Fellowship; travel for professor to the United States and Great Britain.

*University of Wuerzburg (Julius-Maximilians University)*

IES: To the United States: 3 to do research: University of California; University of Illinois; Harvard University

*Wuppertal Seminary (Kirchliche Hochschule)*

IES: From the United States: 1 lecturer: no institutional affiliation

*Ghana*

*Bekwai Training School, Bekwai*

Seventh-Day Adventist Church; 519 students, 69 at college level

*Gold Coast College of Technology, Science and Arts*

Carnegie Corporation of New York; library development

*University College of the Gold Coast, Accra*

IES: From the United States: 1 to do research: Hartford Seminary Foundation

*Great Britain*

*Bradford Technical College, York*

IES: To the United States: 1 to do research: University of Illinois

*Edinburgh and East of Scotland College of Agriculture*

W. K. Kellogg Foundation: Fellowships

*Lady Mabel College, Rotherham, Yorkshire*

IES: 1 teacher interchange with Smith College

*Manchester College of Technology*

IES: To the United States: 1 to do research: Massachusetts Institute of Technology

*Manchester Training College*

IES: 1 teacher interchange with New Jersey State Teachers College, Paterson

*Matlock Training College, Matlock, Derbyshire*

IES: 1 participant in teacher education program: Iowa State Teachers College

*Medway College of Technology, Chatham*

IES: To the United States: 1 to do research: Louisiana State University

*Newbold Missionary College, Bracknell, Berkshire*

Seventh-Day Adventist Church, 141 students, 87 at college level

*Newcastle University College*

IES: To the United States: 1 to do research: Massachusetts Institute of Technology

*North of Scotland College of Agriculture*

W. K. Kellogg Foundation: Fellowships

*Queen's University of Belfast*

IES: To the United States: 1 to do research: Tufts University  
Commonwealth Fund: Fellowship

*Royal College of Art, London*

IES: To the United States: 1 lecturer: Yale University

*Royal Technical College, Glasgow*

Rockefeller Foundation: Teaching and research in sanitary engineering, travel for professor to the United States

*Shoreditch Training College, Epsom, Surrey*

IES: 1 teacher interchange: Eastern Washington College of Education

*Standboroughs Secondary School, Watford*

Seventh-Day Adventist Church; 293 students; 16 at college level

*Thornbridge Hall College, Near Bakewell, Derby*

IES: 1 teacher interchange: Roosevelt University

*Training College, Bingley*

IES: 1 teacher interchange: Stockton College

*University College of North Wales, Bangor*

IES: From the United States: 1 lecturer: Tulane University  
Rockefeller Foundation: Visit of professor to the United States

*University College of the Southwest of England, Exeter*

IES: To the United States: 1 lecturer: Brown University

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*University College of Swansea, Wales*

IES: From the United States: 1 lecturer: University of Chicago

*University of Aberdeen*

IES: From the United States: 1 lecturer: University of Oregon

Commonwealth Fund: Fellowship

Rockefeller Foundation: Fellowship; equipment for Department of Biological Chemistry; travel for professor to United States

*University of Birmingham*

IES: From the United States: 1 lecturer: University of Wisconsin

Rockefeller Foundation: 2 fellowships; equipment and support for Biochemistry Department; study grant to professor

*University of Bristol*

IES: To the United States:

1 lecturer: Brown University

1 to do research: Indiana University

From the United States: 1 lecturer: Western Reserve University

Ford Foundation: Study of 1955 election

Rockefeller Foundation: Fellowship; development of program of department of drama

*University of Cambridge*

IES: To the United States:

1 lecturer: Columbia University

8 to do research: California Institute of Technology; Stanford University; Johns Hopkins University; Princeton University; Institute for Advanced Studies; University of North Carolina; Ohio State University; Rice Institute

From the United States:

1 lecturer: Cornell University

3 to do research: Stanford University; Yale University; Brookhaven National Laboratory

4 to study: Princeton Theological Seminary; Hunter College; St. John's University; University of Wisconsin

Commonwealth Fund: 8 fellowships

Rockefeller Foundation: 2 fellowships; expenses for Conference on American Studies; travel for 4 professors to the United States; revision of books on Disarmament; equipment for Molteno Institute

Wenner-Gren Foundation: Research grant; 2 grants for American professors to attend conferences at University

*University of Durham*

IES: To the United States: 1 to do research: Brown University

Commonwealth Fund: Fellowship

Rockefeller Foundation: Training and research in Public Health Engineering

*University of Edinburgh*

IES: To the United States:

3 to do research: Massachusetts Institute of Technology; University of Pennsylvania; Vanderbilt University

From the United States: 2 lecturers: Rutgers University; University of Buffalo

Commonwealth Fund: Fellowship

Rockefeller Foundation: 2 fellowships; research in Natural High Polymers

*University of Glasgow*

IES: To the United States: 1 to do research: University of California

Commonwealth Fund: Fellowship

Rockefeller Foundation: Equipment for biochemistry; conferences on genetics; travel for professor to United States

W. K. Kellogg Foundation: Fellowships in agriculture

*University of Leeds*

IES: To the United States:

1 lecturer: University of Notre Dame

2 to do research: Cornell University; University of Pennsylvania

From the United States: 1 to do research: International Lady Garment Workers Union

Rockefeller Foundation: Travel for professor to the United States

*University of Liverpool*

IES: To the United States: 1 to do research: University of California

From the United States: 1 to do research: University of Louisville

Rockefeller Foundation: Expenses of foreign delegates to symposium on comparative endocrinology; travel for professor to the United States

*University of London (Including Affiliated Colleges)*

IES: To the United States:

2 lecturers: Tulane University; Northwestern University

14 to do research: University of Southern California (2); University of California; Yale University; Massachusetts Institute of Technology; Harvard University; University of Michigan (2); Princeton University; Institute for Advanced Studies; New York University; Jefferson Medical College; University of Wisconsin; University of Pennsylvania

From the United States:

3 lecturers: University of Minnesota; Cornell University; Haverford College

8 to do research: University of Connecticut; Emory University; Johns Hopkins University; Harvard University (2); Radcliffe College; Brown University; Council of Industrial Organizations

6 to study: University of California; Yale University; Indiana University; University of Iowa; University of Minnesota; Washington University

UBIA:

Three lectures on American history were given at the United States Information Center in London by the Chief Cultural Affairs Officer. From

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this series of lectures there developed, at the invitation of the University of London, a 6-month seminar on American history conducted by the Chief Cultural Affairs Officer and held October 1955 through March 1956 at the USIS American library. Two groups were involved: (1) The teachers-to-be in the University of London, and (2) those who have been teaching for the past several years but who did not have an opportunity to receive instructions in American history.

Commonwealth Fund: 4 fellowships

Rockefeller Foundation: 5 fellowships; support for water research; equipment and research for biophysics; research in electrophysiology; research in human genetics; research in plant physiology; travel for 4 professors to the United States; 1 to Japan and the United States; 1 to Brazil; grants to 2 professors for research projects in England

W. K. Kellogg Foundation: Fellowships in dentistry and medicine

Wenner-Gren Foundation: 3 research grants

### *University of Nottingham*

IES: To the United States: 1 to do research: Harvard University

From the United States: 1 to study: University of Oklahoma

### *University of Oxford*

IES: To the United States:

1 lecturer: Harvard University

10 to do research: University of California; Northwestern University; University of Iowa (2); Harvard University (2); Princeton University; Cornell University; Vassar College; Rice Institute

From the United States:

10 lecturers: Stanford University; University of Chicago; Johns Hopkins University; Harvard University; Columbia University; University of North Carolina; Western Reserve University; University of Oregon; George Washington University; 1 with no affiliation. (Most of the lecturers went to Oxford for conference on American Studies.)

5 to do research: Massachusetts Institute of Technology; Cornell University; Oregon State College; University of Pennsylvania; Southern Methodist University

3 to study: University of Southern California; Rutgers University; University of North Carolina

Commonwealth Fund: 4 fellowships

Rockefeller Foundation: 2 fellowships; support of visiting professor to Harvard University; travel for a professor to the United States; study grant to professor for research in England; research and training in African Studies; research in international administration; program development for European Studies

W. K. Kellogg Foundation: Fellowship in Medicine

### *University of Reading, Berkshire*

IES: From the United States: 1 to study: University of Connecticut

Commonwealth Fund: Fellowship

*University of St. Andrews*

IES: To the United States: 1 lecturer: Union College  
 Rockefeller Foundation: Equipment for Biochemistry and Marine Biology; research in Plant Physiology

*University of Sheffield*

IES: To the United States:  
 1 lecturer: University of Kansas  
 1 to do research: Yale University  
 Rockefeller Foundation: Fellowship; research in Biochemistry; equipment for Microbiology

*University of Southampton*

IES: To the United States: 1 lecturer: University of Notre Dame  
 From the United States: 1 lecturer: University of Southern California

*University of Wales, Cardiff*

IES: To the United States: 2 lecturers: University of Notre Dame; Tulane University

*Victoria University of Manchester*

IES: To the United States:  
 5 to do research: Massachusetts Institute of Technology; Harvard University; Columbia University (2); University of Pennsylvania  
 From the United States:  
 1 to do research: Columbia University  
 Rockefeller Foundation: Travel for 2 professors to the United States; field study for 1 professor in India; study grant to professor for research on Western Europe

*West of Scotland Agricultural College*

W. K. Kellogg Foundation: Fellowships

*Workingmen's College, London*

IES: To the United States: 1 lecturer: Hamilton College

*Greece**Athens College*

Near East College Association

Athens College demonstrates as close cooperation between two countries as can be found, perhaps, anywhere in the world. The school has two governing boards, a Greek board in Athens and an American board in New York. An American president and a Greek co-director share the responsibility of direction. Administrative positions are shared by Greeks and Americans. Greek and English are the languages of instruction. Greeks and Americans comprise the faculty. Both nations have contributed generously to its support. The College provides a broad 10-year curriculum

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covering the ages 9 to 19. It is therefore only partially an institution of higher education.

The enrollment is limited to 1,000 until it becomes possible to construct additional buildings. Over 3,500 boys have already applied for competitive entrance examinations when they reach the age of 9. One hundred thirty-seven babies born during the first six months of 1954 were immediately enrolled by parents anxious to reserve places in the competition for 1963. Graduates of the school are working in responsible positions in every trade and profession of Greece.

Doris Duke Foundation: Support

### *Anatolia College*

Near East College Association

Doris Duke Foundation: Improvement of facilities

### *Higher School of Agriculture, Athens*

IES: From the United States: 1 to do research: University of California

### *National Technical University, Athens*

IES: From the United States:

1 lecturer: University of Oklahoma

1 to do research: University of Minnesota

### *National University of Athens*

IES: To the United States:

2 to do research: California Institute of Technology; University of Mississippi

From the United States:

3 lecturers: Florida State University; Ohio State University; University of Tennessee

2 to do research: University of Chicago; Queens College, N. Y.

### *University of Salonika*

IES: From the United States: 1 lecturer: City College of New York

## *Guatemala*

### *University of San Carlos of Guatemala*

W. K. Kellogg Foundation: Fellowships in dentistry and medicine

## *Haiti*

### *Normal School for Men, Port-Au-Prince*

IES: To the United States: 1 to study: Ohio State University

*Rural Normal School*

Opened in 1954 by the United Nations and the United States Technical Assistance Mission; work is progressing on curriculum, teaching materials, etc. The Government of Haiti plans to add a model elementary school to the Normal School for demonstration purposes.

*University of Haiti*

W. K. Kellogg Foundation: Fellowships in nursing

*Honduras**Central University of the Republic, Tegucigalpa*

W. K. Kellogg Foundation: Fellowships in Medicine

*Pan American Agricultural School, Tegucigalpa*

Rockefeller Foundation: Scholarships

*Hong Kong**Chung Chi College*

Primarily supported by the United Board for Christian Higher Education in Asia. Graduated its first class of 42 men and women in 1955. A new campus is being built with the help of the board.

*South China Training Institute, Kowloon*

Seventh-Day Adventist Church; 182 students, 11 at college level

*University of Hong Kong*

IES: To the United States: 1 to do research: Columbia University  
China Medical Board of New York, Inc.: Fellowships

Rockefeller Foundation: Travel and maintenance of 2 professors for study of mass housing programs; travel for 1 professor to the United States and Japan.

*Iceland**University of Iceland*

USIA affiliation with University of Minnesota

*India**Agra University*

Asia Foundation: Books

*Ahmednagar Christian College*

Congregational Church; 600 students

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***Allahabad Agricultural Institute***

Presbyterian Church in the USA, Methodist Church, and several others;  
About 330 students

Rockefeller Foundation: purchase of equipment

***Allahabad Christian University***

Presbyterian Church in the United States of America: Consists of Ewing  
Christian College, 1,050 students, and William Holland University College,  
250 students

***American College, Madura***

Congregational Church; 937 students

***Andhra Christian College, Guntur***

United Lutheran Church; 1,269 students  
Asia Foundation: Books

***Andhra University, Waltair***

IES: To United States: 2 to study: University of California; Yale University  
From United States: 1 lecturer: United States Navy Electronics  
Laboratory

***Bangalore College of Commerce***

Asia Foundation: Books

***Baring Union College, Batala, Gurdaspur***

Presbyterian Church in the United States of America; Methodist Church;  
Church of India, Burma and Ceylon (Church of England): 410 students

***Bareilly University***

IES: From the United States: 1 lecturer: Bard College  
Asia Foundation: Books

***Central Institute of Education, Delhi***

IES: 1 participant in teacher education program: University of Southern  
California

***Christian Intermediate College, Dwarahat***

Methodist Church; 350 students

***Christian Medical College, Ludhiana***

UN: Assistance for survey of health needs of the area, resulting in recom-  
mendations for improvement of nursing course at the college  
Rockefeller Foundation: Teaching and research, Department of Preventive  
Medicine

***Christian Medical College, Vellore***

IES: From the United States: 1 lecturer: Massachusetts General Hospital  
 Rockefeller Foundation: Fellowship; support for Department of Public  
 Health and Preventive Medicine; organization costs of hospital record  
 system

***Christian Normal School, Khandwa***

Methodist Church; 47 students

***City College, Nagpur***

Asia Foundation: Books

***D. A. V. College, Ajmer***

IES: To the United States: 1 leader

***Darbhanga Medical College, Patna, Bihar***

Rockefeller Foundation: Equipment for Department of Anatomy

***Deccan College, Poona, Bombay***

Rockefeller Foundation: Postgraduate and Research Institute for study of  
 major languages of India; equipment for language study; travel of pro-  
 fessor to Europe and the United States

***Delhi School of Economics, New Delhi***

Ford Foundation: Training and orientation center for foreign specialists  
 working in India; training in methods of applied social science research

***Delhi School of Social Work, New Delhi***

YWCA.; 46 students  
 Doris Duke Foundation: Support

***East Panjab University, Solan, Simla Hills***

IES: From the United States: 1 lecturer: San Jose State College  
 Ford Foundation: Training in methods of applied social science research

***Fatima Mata National College***

Asia Foundation: Books

***Government Law College, Bombay***

Rockefeller Foundation: Travel for professor to the United States

***Government Training College for Women, Simla***

IES: 1 participant in teacher education program: Harvard University

***Hawa Bagh Training Institute for Women, Jabalpur***

Methodist Church; 71 students

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*Hishop College, Nagpur (Affiliated with Nagpur University)*

IES: To the United States:

1 to do research: Syracuse University

1 to study: Syracuse University

Methodist Church; United Church of North India; 1,110 students

Asia Foundation: Books

*Indian Institute of Technology, Kharagpur*

UNESCO: Assistance in civil and hydraulic engineering in cooperation with United States Technical Assistance Mission; Foundry training center opened; on-the-job training with industrial firms started; equipment provided for most of the departments of the Institute

*Institute of Science, Bangalore*

IES: To the United States: 1 to do research: Southern Illinois University

UNESCO: Provided expert in power engineering and equipment

*Isabella Thoburn College, Lucknow*

Methodist Church and Presbyterian Church in the United States of America:  
409 students

*Jai Hind College*

Asia Foundation: Books

*King George's Medical College, Lucknow*

Rockefeller Foundation: Fellowship; equipment and supplies for Pathology Department

*Lady Hardinge Medical College, New Delhi*

Rockefeller Foundation: Equipment and supplies for Cardiology unit; research in Physiology

*Lady Irwin College, New Delhi*

IES: To the United States

1 to study: Cornell University

1 leader

*Lal Bagh Higher Secondary School, Lucknow*

Methodist Church; 60 students

*Lucknow Christian College*

Methodist Church; 965 students; additional 75 in teacher training college

*Lucknow University*

IES: To the United States:

1 to study: Cornell University

1 leader

1 participant in Teacher Education Program: Harvard University

Cooperative relationship with Yale University

*Ludhiana Medical College*

Methodist Church in cooperation with other boards

*Madras School of Social Work*

IES: From the United States: 2 lecturers: University of Hawaii (2)

*Mahatma Gandhi Memorial Medical College, Indore*

Rockefeller Foundation: Travel for professor to Canada, Europe, Lebanon

*Mar Ivanios College*

Asia Foundation: Books

*Medical College, Amritsar*

Rockefeller Foundation: Equipment for chest surgery

*Medical College, Baroda*

Rockefeller Foundation: Travel for professor to the United States

*Medical College, Indore*

Rockefeller Foundation: Fellowship; equipment for Department of Physiology

*Messmore Intermediate College, Pauri*

Methodist Church, 522 students

*Meson Training College, Royapettah*

Supported by 13 American and European Church Boards; 80 students

*Nilratan Sircar Medical College, Calcutta*

Rockefeller Foundation: Equipment for Thoracic Surgery Unit

*Osmania University*

Asia Foundation: Books

*Patna University*

IES: 1 to study: Columbia University

*Physiotherapy School (Kem Hospital, Bombay)*

WHO: Assistance to establish school for training physiotherapists from all parts of India

*Poona University*

IES: To the United States: 1 to study: University of Kansas

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*Radhanath Training College*

IES: 1 participant in teacher education program: University of Southern California

*Ramsay Intermediate College, Almora*

Methodist Church; 650 students

*Ranikhet Intermediate College*

Methodist Church; 640 Students

*Salesian College of Sonada, West Bengal*

Asia Foundation: Books

*St. Christopher's Training College, Madras*

Congregational Church; Baptist Church; Methodist Church; United Lutheran Church; Church of South India (including the Reformed Church in America, etc.); 420 students. (There is an American section of the Board of Governors)

*St. Joseph's College for Women, Madras*

IES: To the United States: 1 to do research: University of Wisconsin

*St. Therese College, Cochin*

Asia Foundation: Books

*School of Tropical Medicine, Calcutta*

WHO: Provided a professor of pharmacology to improve the Department of Pharmacology and to stimulate research on indigenous drugs  
Rockefeller Foundation: Fellowship

*Secondary Training College, Bombay*

IES: From the United States: 1 lecturer: New York City Board of Education

*Seth Gordjandas Sunderas Medical College*

Asia Foundation: Books

*Spicer Memorial College, Ganeshkind, Poona*

Seventh-Day Adventist Church; 245 students; 160 at college level

*Stanley Medical College, Madras*

Rockefeller Foundation: Travel for professor to the United States, Canada, Europe

*Teacher Training College, Dewas*

Asia Foundation: Books

*Teacher Training College, Trivandrum*

Asia Foundation: Books

*Trivandrum Medical College (Including School of Nursing)*

WHO: Consultant served as Principal of the College from 1952-53; reorganized curriculum, emphasizing social and preventive aspects

Rockefeller Foundation: Fellowship; travel for professor to the United States and Great Britain

*University of Bombay (Including Bombay Veterinary College and St. Xavier College)*

IES: To the United States: 3 lecturers: Bowdoin College; Oberlin College (2)

From the United States: 1 to do research: Johns Hopkins University

Asia Foundation: Books

Ford Foundation: Training in methods of applied social science research

*University of Delhi*

IES: From the United States: 1 lecturer: City College of New York

*University of Gauhati*

Asia Foundation: Books

*University of Madras*

(Including the Following Affiliated Colleges: Lady Doak College for Women, Madras, supported by the Congregational Church, 273 students; Vorhees College, Vellore, supported by the Reformed Church in America, 493 students; Women's Christian College, Madras, supported by 12 American, Canadian and British Church Boards; a board for its support is organized in the United States; 319 students.)

IES: To the United States: 1 to study: Cornell University

USIA:

An event of considerable prestige for the Madras Information Center was the inauguration by Dr. A. Lakshmanaswami Mudaliar, Vice-Chancellor of Madras University, of the *Seminar on General Education at the University Level*.

The seminar, under the joint auspices of the Association of University Teachers, South India, the Edward W. Hazen Foundation, and the United States Information Service, was held in the Madras Center (1954). Dr. J. Edward Dirks of Yale University, on tour in India and the Near East, participated in the seminar. Forty-five official delegates, coming from various sections of South India, represented the Association of University Teachers at the seminar. In addition, professors and teachers from the University of Madras and colleges in Madras attended the sessions.

Participation in the seminar by the Cultural Affairs Officer afforded an opportunity to conduct a discourse on major aspects of American higher education and the role of general education in a democratic social order. The Director of Library Service prepared a book exhibit for the seminar, and a bibliography on higher education was made available to the participants.

Ford Foundation: Training in methods of applied social science research

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*University of Mysore*

IES: To the United States: 2 to study: University of Chicago; University of Wisconsin

*University of Saugar*

IES: To the United States: 1 to study: Massachusetts Institute of Technology

*Utkal University*

Asia Foundation: Books

*Vellore Christian Medical College*

Methodist Church in cooperation with other Boards

*Vocational Training College, Ankeswar*

Methodist Church in cooperation with other Boards; 75 students

*Women's College, Hyderabad*

IES: To the United States: 1 to study: University of Washington

*Y. M. C. A. College of Physical-Education, Madras*

Y. M. C. A.; 298 students

*Indonesia*

*Bandung Center*

UNESCO: Provided most of equipment; training programs for vocational teachers; science teaching and research methods; development of audiovisual aids, etc.

*Celebes Training School, Kawangkoan, Manado*

Seventh-Day Adventist Church; 259 students, 115 at college level

*Cooperative Educational Institute, Northern Sumatra*

Asia Foundation: Books

*The Christian University, Djakarta*

Organized under the sponsorship of the Indonesian Council of Churches; opened in October 1953; supported by United Board for Christian Higher Education in Asia and by a number of other American mission boards.

*English Institute at Palembang*

Asia Foundation: Books

*Faculty of Agriculture at Pajakumbuh*

Asia Foundation: Books

*Faculty of Law and Philosophy, Padangpandjong*

Asia Foundation: Books

*History Teachers Training School, Bukittinggi*

Asia Foundation: Books

*Indonesia College of Agriculture*

ICA Contract: See University of Kentucky

*Indonesia Union Seminary, Bandung*

Seventh-Day Adventist Church; 398 students, 48 at college level

*Islamic University of North Sumatra*

IES: To the United States: 1 leader

Asia Foundation: Books

*Medical and Science Faculty at Bukittinggi*

Asia Foundation: Books

*Post Graduate School of Nursing, Bandung*

WHO: Fellowships; assistance to develop program

*Teacher Training Centers, Medan, Semarang and Others*

ICA Contract: See Tuskegee Institute

*Technical Teacher Training Institute*

Ford Foundation: Support for development of program

*University of Indonesia*

ICA Contracts: See Cornell University; University of California

IES: To the United States: 1 leader

Asia Foundation: Books; office equipment and scholarships for Institute of Economics and Social Research

Ford Foundation: Acquisition of periodicals

Rockefeller Foundation: Travel for professor to observe Art education in other countries

*Iran**Ashraf School of Nursing, Tehran*

WHO: Provided staff members; postgraduate course developed

*Karadj Agricultural College*

Ford Foundation: General support

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### *University of Tehran*

ICA Contract: *See* University of Southern California

IES: To the United States: 1 leader

USIA: In 1956 a series of 28 lectures on American civilization, delivered by American members of USIS, the Iran-American Society, and the United States Mission in Iran, were completed at the Faculty of Arts and Letters of the University for the third-year English students. The lectures, which were chaired by the Vice-Dean of the Faculty, met with signal success. In most instances the speakers accompanied their lectures with films. The Dean of the Faculty suggested that the American civilization studies become a regular part of the University curriculum.

### *Iraq*

#### *Abu Ghraib Agricultural College*

ICA Contract: *See* University of Arizona

#### *Baghdad Technical Institute*

ICA Contract: *See* Bradley University

#### *College of Arts and Sciences, Baghdad*

IES: From the United States:

2 lecturers: University of Kansas; University of the South

1 to do research: Syracuse University

UNESCO: Provided three experts in 1954 to serve as heads of the Departments of Chemistry, Physics and Mathematics.

#### *College of Commerce and Economics, Baghdad*

IES: To the United States: 2 to do research: University of Maryland; North Carolina State College

#### *College of Engineering, Baghdad*

IES: From the United States: 1 lecturer: University of Colorado

#### *Higher Teachers College, Baghdad*

IES: From the United States: 1 lecturer: St. Lawrence University

#### *Queen Aliyah College, Baghdad*

IES: From the United States: 1 lecturer: no institutional affiliation

#### *Royal College of Medicine, Baghdad*

IES: To the United States: 2 to do research: Harvard University

From the United States: 1 lecturer: Howard University

### *Ireland*

#### *University College, Dublin*

Rockefeller Foundation: Research in Department of Biochemistry and Pharmacology

*Israel**Hebrew University, Jerusalem*

Rockefeller Foundation: Grant to 2 professors for study of Near Eastern history

*Israel Institute of Technology, Haifa (The Technion)*

UNESCO: Provided specialist for development of Department of Engineering Geology

The Institute receives substantial support from the United States through the Technion Societies established in various parts of the country.

*Italy**Academy of Fine Arts, Rome*

IES: To the United States: 1 to do research: University of Chicago  
From the United States: 1 to study: University of Illinois

*Academy of St. Cecilia, Rome*

IES: From the United States: 1 to do research: no institutional affiliation

*American Academy, Rome*

IES: From the United States:  
1 lecturer: Harvard University  
1 to do research: Yale University

*Luigi Bacconi University of Commerce, Milan*

Rockefeller Foundation: Fellowship

*National Institute of Nuclear Physics, Rome*

IES: To the United States: 1 to do research: University of Illinois

*Polytechnic Institute of Turin*

IES: To the United States: 2 to do research: Massachusetts Institute of Technology; University of Toledo

*School of Advanced International Studies, Bologna Center*

IES: From the United States: 1 lecturer: University of Illinois

*University Institute of Economics and Commerce, Venice*

IES: From the United States: 1 to study: Smith College

*University of Bari*

IES: To the United States: 1 to do research: University of California

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*University of Bologna*

ICA Contract: See University of California

IES: From the United States: 2 to do research: John Crerar Library;  
Duke University

Rockefeller Foundation: Research in Embryology; travel for professor to  
Switzerland

*University of Cagliari, Sardinia*

IES: To the United States: 3 to do research: Chicago Medical School;  
Massachusetts Institute of Technology; Harvard University

Rockefeller Foundation: Research on American Studies, including purchase  
of books and materials

*University of Ferrara*

IES: To the United States: 1 to do research: University of Pennsylvania

*University of Florence*

IES: To the United States:

1 lecturer: University of Arkansas

1 to do research: Memorial Center for Cancer and Allied Diseases,  
New York

From the United States:

1 lecturer: University of Washington

4 to do research: University of California; Duke University; 2 with  
no institutional affiliation

4 to study: Harvard University; University of Minnesota; Uni-  
versity of Missouri; University of Wisconsin

*University of Genoa*

IES: To the United States:

1 to do research: University of California

1 leader

Cooperation with University of Wisconsin

Rockefeller Foundation: Research program of Center of Economic and  
Econometric Research; travel for professor to European countries and the  
United States

*University of Milan*

IES: To the United States: 3 to do research: California Institute of Tech-  
nology; Yale University; Memorial Center for Cancer and Allied Diseases

USIA affiliation with Seton Hall University

Rockefeller Foundation: Equipment for Institutes of Botany, Genetics, and  
Zoology

*University of Modena*

IES: To the United States: 1 to do research: Harvard University

*University of Naples*

IES: To the United States: 1 to do research: Yale University

Rockefeller Foundation: Research in Institute of Genetics

*University of Padua*

IES: From the United States:

3 to do research: California Institute of Technology; University of Illinois; University of Minnesota

1 to study: Columbia University

Cooperation with American Universities: See University of California, University of Wisconsin

Rockefeller Foundation: Travel for professor to England

*University of Palermo*

Rockefeller Foundation: Equipment and supplies for Institute of Zoology

*University of Parma*

Rockefeller Foundation: Fellowship

*University of Pavia*

IES: To the United States: 3 to do research: University of California; University of Illinois; Pennsylvania State University

From the United States: 1 lecturer: Yale University

Rockefeller Foundation: Equipment for Institutes of Biological Chemistry and Comparative Anatomy; research in Institute of Zoology

*University of Perugia*

IES: To the United States: 1 to do research: University of Washington

*University of Pisa*

IES: To the United States: 1 to do research: Fordham University

Rockefeller Foundation: 2 fellowships; research in Institute of Zoology and Comparative Anatomy; research in Neurophysiology

*University of Rome*

IES: To the United States:

1 lecturer: University of Notre Dame

3 to do research: Chicago Medical School; Harvard University; University of Virginia

2 to study: University of Illinois; University of Virginia

1 leader

From the United States:

3 lecturers: University of Iowa; University of Maryland; University of Texas

12 to do research: University of California; California Institute of Technology; Los Angeles State College; Yale University; Florida State University; University of Illinois; Harvard University (2); University of Michigan; Wayne University; Columbia University; Catholic University

4 to study: University of Colorado; University of Minnesota; New York University; LaSalle College

Cooperation with Wayne University

Rockefeller Foundation: 2 fellowships; research in experimental biology

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*University of Siena*

IES: From the United States: 1 lecturer: Yale University

*University of Turin*

IES: To the United States: 1 to do research: University of Illinois  
Rockefeller Foundation: Fellowship

*Japan*

*Aoyama College, Tokyo*

Interboard Committee for Christian Work in Japan; 9,563 students

*Baika College, Osaka*

Congregational Church; 106 students

*Chiba University*

IES: To the United States: 3 to do research: Yale University; University  
of Michigan; Oak Ridge Institute of Nuclear Studies  
From the United States: 1 to do research: University of Minnesota

*Chinzei College, Nagasaki*

Interboard Committee for Christian Work in Japan; 752 students

*Christian College of Dairy Agriculture, Rakuno*

Presbyterian Church in the USA

*Chuo University*

IES: To the United States: 1 to do research: Harvard University

*Doshisha University, Kyoto*

IES: To the United States: 2 to do research: Union Theological Seminary;  
Case Institute of Technology  
USIA affiliation with Amherst College  
Interboard Committee for Christian Work in Japan; 10,477 students  
Rockefeller Foundation: Support for Kyoto University-Doshisha University  
Committee on American Studies

*Doshisha Women's College, Kyoto*

IES: To the United States: 1 to do research: Yale University

*Ferris Women's College, Yokohama*

Reformed Church in America; 163 students

*Heian Women's College, Kyoto*

Protestant Episcopal Church; 144 students

***Hirosaki College, Hirosaki***

Methodist Church; 71 students

***Hiroshima University***

IES: To the United States:

1 lecturer: University of California

5 to do research: New Haven State Teachers College; University of Michigan (2); Syracuse University; University of Texas

1 leader

***Hiroshima Women's College***

Interboard Committee for Christian Work in Japan; 430 students

***Hokkaido University, Sapporo***

ICA Contract: See University of Massachusetts

IES: To the United States:

2 to do research; University of Illinois; Princeton University

1 to study: College of Medical Evangelists

***Hokuriku College, Kanazawa***

Presbyterian Church in the United States of America; 54 students.

***Hokusei College, Sapporo***

Presbyterian Church in the United States of America; 82 students

***Hosei University, Tokyo***

IES: To the United States: 1 to do research: University of Maryland

***International Christian University, Tokyo***

IES: To the United States: 1 lecturer: Columbia University

From United States: 1 lecturer: Boston University

Supported interdenominationally through the Japan International Christian University Foundation, New York City, organized in November 1948.

The opening ceremonies of the College of Liberal Arts took place in 1953.

The Board of Trustees includes both Japanese and Americans. The faculty is international.

Asia Foundation: Construction of dormitory.

Rockefeller Foundation: Research in the Philosophy of Education

***Japan Missionary College, Sodegaura Machi, Chiba Ken***

Seventh-Day Adventist Church; 295 students, 132 at college level

***Kagoshima Prefectural University***

IES: To the United States: 1 leader

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*Kanazawa University*

IES: To the United States: 1 to do research: University of Pennsylvania  
USIA affiliation with University of Pennsylvania

*Keio University, Tokyo*

IES: From the United States:

1 lecturer: University of Colorado

1 to study: University of Michigan

USIA affiliation with Stanford University

Rockefeller Foundation: Fellowship; equipment for the Department of Preventive Medicine and Public Health; travel for professor to the United States and Canada; the foundation also provides funds to assist the Japan Library School established at Keio University, originally with Department of the Army funds. The American Library Association acts in an advisory capacity to the school, administers funds, and recruits staff.

*Kinjo College, Nagoya*

Presbyterian Church in the United States; 376 students

*Kobe University*

IES: To the United States: 6 to do research: Indiana University; University of Maryland; Michigan State University; University of Minnesota; New York University; University of Wisconsin

From the United States: 1 lecturer: University of Washington

*Kobe Women's College*

American Church Boards; 567 students

*Kokugakuin University, Tokyo*

Rockefeller Foundation: Purchase of books and magazines on Religion and Philosophy

*Kumamoto University*

IES: To The United States: 1 to do research: Harvard University

*Kwansai College, Nishinomiya, Kobe*

Interboard Committee for Christian Work in Japan; 6,198 students

*Kwanto College, Yokohama*

Baptist Church; 1,300 students

*Kwassui Women's College, Nagasaki*

Methodist Church; 406 students

*Kyoto University*

## IES: To the United States:

12 to do research: University of Illinois; Massachusetts Institute of Technology; Harvard University (2); University of Michigan; Princeton University; Institute for Advanced Studies; Columbia University (2); Duke University; Pennsylvania State University; University of Virginia

2 to study: University of Illinois; Syracuse University

## From the United States:

1 lecturer: Western Reserve University

4 to do research: University of California; Northwestern University; Indiana University; Ohio State University

1 to study: University of Michigan

Rockefeller Foundation: 2 fellowships; support for Kyoto University-Doshisha University committee on American Studies; support of professor from University of Illinois to Kyoto for American Studies

*Kyushu University, Fukuoka*

## IES: To the United States:

9 to do research: Yale University; University of Illinois; University of Chicago; University of Maryland; Columbia University; New York University; Pennsylvania State University; University of Virginia; University of Washington

1 to study: Syracuse University

1 leader

Rockefeller Foundation: Fellowship; travel for staff member to the Philippines; studies in Educational Philosophy; travel of professor to the United States.

*Meiji College, Tokyo*

Interboard Committee for Christian Work in Japan; 2,446 students

*Miyagi Women's College, Sendai*

Interboard Committee for Christian Work in Japan; 514 students

*Nagasaki University*

IES: To the United States: 1 to do research: University of Wisconsin

*Nagoya University*

## IES: To the United States:

6 to do research: California Institute of Technology; Yale University; University of Minnesota; Institute for Advanced Studies; Memorial Center for Cancer and Allied Disease; University of Texas

1 to study: North Carolina Baptist Hospital

1 leader

IES: From the United States: 1 lecturer: University of Washington

Rockefeller Foundation: Fellowship; assistance to professor during research in the United States.

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*Nippon University, Tokyo*

IES: To the United States: 1 to do research: University of Chicago

*Ochanomizu Women's University*

IES: To the United States: 1 to do research: University of Chicago  
From United States: 1 lecturer: Michigan State University

*Oita University*

IES: To the United States: 1 to do research: Harvard University

*Okayama University*

IES: To the United States: 6 to do research: University of California;  
University of Kansas; United States Department of Agriculture;  
Columbia University; Duke University; Memorial Center for Cancer  
and Allied Diseases

*Osaka University*

IES: To the United States:  
6 to do research: Massachusetts Institute of Technology; Boston  
University; Rutgers University; Institute for Advanced Studies;  
Cornell University; University of Wisconsin  
1 to study: University of Illinois  
From the United States:  
2 lecturers: Eastman Kodak Co.; Haverford College  
1 to do research: Ohio State University

*Otaru University of Economics*

IES: To the United States: 1 to study: Columbia University

*Poole College, Osaka*

Protestant Episcopal Church; 380 students

*Rikkyo College, Tokyo*

IES: To the United States: 3 to do research: Stanford University; Johns  
Hopkins University; Harvard University  
Protestant Episcopal Church; 3,579 students

*Seinan College, Fukuoka*

Southern Baptist Convention; 1,348 students

*Seinan Women's College, Kokua*

American Baptist Foreign Mission Society; 271 students

*Seiwa Junior College (Women), Nishinomyia*

Interboard Committee for Christian Work in Japan; 210 students

*Shiga University*

IES: To the United States: 1 leader

*Shikoku Christian College, Tsentsuji*

In process of formation by the Presbyterian Church in the USA

*Shoçi Junior College, Kobe*

Congregational Church; 87 students

*Shoin Women's College, Kobe*

Protestant Episcopal Church; 84 students

*Shokei College, Sendai*

Baptist Church; 138 students

*Sophia University, Tokyo*

IES: To the United States: 1 to do research: Harvard University

From the United States: 1 to do research: University of Texas

Rockefeller Foundation: Fellowship

*Tohoku College, Sendai*

Interboard Committee for Christian Work in Japan; 2,290 students

*Tohoku University, Okayama-Ken*

IES: To the United States: 5 to do research: University of California;

University of Michigan; Institute for Advanced Studies; Ohio State

University; Carnegie Institute of Technology

*Tokyo Union Theological Seminary, Tokyo*

IES: To the United States: 1 lecturer: Drew University

*Tokyo University*

IES: To the United States:

2 lecturers: University of California; Stanford University

33 to do research: University of California (2); California Institute

of Technology; Stanford University (2); University of Arkansas;

Wesleyan University; University of Illinois (2); University of

Chicago (2); Southern Illinois University; Johns Hopkins

University (2); Massachusetts Institute of Technology; Harvard

University (6); University of Michigan (3); Princeton Univer-

sity; Institute for Advanced Studies; Columbia University (2);

New York University; University of North Carolina (2);

Haverford College; American University

IES: From the United States:

4 lecturers: Claremont Men's College; University of California;

Columbia University; Oregon State College

3 to do research: Harvard University; University of Nebraska;

Yale University

Asia Foundation: Books

Rockefeller Foundation: 4 fellowships; travel for professor to the United

States; teaching material and equipment for School of Nursing

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*Tokyo University of Arts*

IES: To the United States: 1 to do research: New York University

*Tokyo University of Economics*

IES: To the United States:  
1 lecturer: Syracuse University  
1 to do research: Indiana University

*Tokyo University of Education*

IES: From the United States: 1 lecturer: University of Hawaii

*Tokyo University of Science*

IES: To the United States: 1 to do research: University of Illinois

*Tokyo Women's College*

IES: To the United States: 1 to do research: Smith College  
Supported interdenominationally by the Methodist Church; Northern Baptist Convention; Disciples of Christ; Presbyterian Church in the USA; Reformed Church in America; United Lutheran Church in America; United Church of Canada; Interboard Committee for Christian Work in Japan; includes senior college, junior college, and teachers college; total enrollment, about 2,500 students.

*Tottori University*

IES: To the United States:  
1 to do research: Harvard University  
1 leader

*Tsuda Women's College*

IES: From the United States: 1 lecturer: Rutgers University

*Waseda University, Tokyo*

ICA Contract: See University of Michigan  
IES: To the United States: 2 lecturers: University of California; University of Illinois  
From the United States:  
1 lecturer: Carleton College  
2 to do research: Brooklyn College, University of Washington  
Rockefeller Foundation: Support of Drama Department; library materials for Japanese Association for the Study of American Philosophy

*Yamaguchi University, Chofu*

IES: To the United States: 1 to do research: Smithsonian Institution

*Jordan*

*(Bir-Zeit College)*

Ford Foundation: General support and development of junior college studies

*Korea**Chonbug National University, Chonju*

Asia Foundation: Books

*Chongju Normal School*

UNKRA: Provided 2-story brick building

*Chosun Christian University*

Methodist Church; Presbyterian Church in the United States of America;  
United Church of Canada; 2,298 students

American-Korean Foundation: General repair of buildings; grant toward  
erection of library and science hall

Asia Foundation: Books

*Chung Ong University*

American-Korean Foundation: Improvement of facilities for training ele-  
mentary school teachers; grant toward buildings and equipment for school  
of pharmacy; providing consultation on curriculum and teaching pro-  
cedures

*Euha Women's University*

Methodist Church; United Church of Canada; 4,016 students

American-Korean Foundation: Aid in rehabilitating and developing School  
of Medicine

Asia Foundation: Books

*Foreign Language College*

Asia Foundation: Books

*Keimjung College, Taegu*

Presbyterian Church in the United States of America

*Kindergarten Training School, Taejon*

Methodist Church; 30 students

*Korea University, Seoul*

Asia Foundation: Books

Rockefeller Foundation: Travel for professor to Berlin to take up visiting  
professorship at the Free University of Berlin

*Korean Union Training School, Seoul*

Seventh-Day Adventist Church; 270 students, 85 at college level

*Kwangju Normal School*

UNKRA: Financed an American education team selected by the Unitarian  
Service Committee to assist the school

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*Kwangju-Chonnan Medical University*

American-Korean Foundation: General support; supplies and equipment

*Kyong Puk University, Taegu*

IES: To the United States:

1 to do research: University of Michigan

1 to study: Ohio State University

UNKRA: Financed an American education team selected by the Unitarian Service Committee to assist the University.

Asia Foundation: Books

China Medical Board of the United States: General support

*Pusan University*

IES: To the United States: 1 to do research: Columbia University

*Seoul National University*

ICA Contract: See University of Minnesota

IES: To the United States:

5 to do research: University of Chicago; Harvard University;  
Indiana University; University of Minnesota; Duke University

1 to study: Southern Methodist University

UNKRA: Financed an American education team, selected by the Unitarian Service Committee, to assist the School of Education; provided equipment for the Engineering school; gave support to Foreign Language Institute

American-Korean Foundation: general improvement of medical school; special reference books

Asia Foundation: Books

Rockefeller Foundation: Travel for professor to the Philippines and Japan

*Severance Union Medical College, Seoul*

Methodist Church in cooperation with other church boards

*Sookmyung University*

Asia Foundation: Books

*Soon Sil College*

Presbyterian Church in the United States of America

Established primarily to serve the million or more refugees in Korea.

*Taegu Normal School*

UNKRA: Financed an American education team selected by the Unitarian Service Committee to assist the school.

*Laos*

*Vocational Teacher Training School, Vientiane*

UNESCO: Assistance for reorganization and development of school.

*Lebanon**American University of Beirut*

## Near East College Association

The American University of Beirut, established in 1866, is perhaps the best known and the outstanding American institution in the Near East. Its enrollment of several thousand includes nationals of some 40 countries. Its graduates hold leading positions in all countries of the Middle and Near East.

The Medical School, in operation since 1867, has led the struggle against disease in the vast area it serves. The Upper Divisions of the University consist of Schools of Medicine, Pharmacy, Nursing, Arts and Sciences, and the Institute of Music. International College, a link between the University and the Lebanese educational system, enrolls 1,400 boys aged 5 to 18, from 38 countries. The program of the college covers elementary, secondary, and the first 2 college years.

The University plays a highly important role as a regional training center under the ICA program. With the help of ICA funds, facilities for the study of medicine, engineering, education, and other fields have been greatly expanded. A large number of students from Middle and Near East countries have received awards under the IES student program to attend the University.

Doris Duke Foundation: Additional art courses

Ford Foundation: Support for Economic Research Institute; Intercultural Institute; International Statistical Education Center; Liberal Arts College; regional public administration conference and training seminars

Rockefeller Foundation: Interpretative studies of the modern Arab Middle East; travel for professor to the United States and Canada; travel of Turkish professor to the University; study of legal and judicial systems of Arab countries

*Beirut College for Women*

Presbyterian Church in the U. S. A.; approximately 200 students

Ford Foundation: Grant to Board of Foreign Missions of the Presbyterian Church in the U. S. A. for expansion of Home Economics Department

*College of Suk-El-Gharb*

Ford Foundation: Enlargement of the curriculum

*High Pedagogical Center, Beirut*

UNESCO: Assistance for establishment of the Center

*International College*

Near East College Association: *See* American University of Beirut

*Middle East College, Beirut*

Seventh-Day Adventist Church: 113 students, 50 at college level

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*School of Arts and Trades, Beirut*

ICA Contract: See Isaac Delgado Central Trades School, Louisiana

*University of St. Joseph, Beirut*

Roman Catholic Church

*Liberia*

*Booker Washington Institute*

ICA Contract: See Texas A. & M. College System

*University of Liberia*

UNESCO: Team to assist in raising level of university teaching, primarily in the sciences

*Libya*

*Educational Training and Production Center*

UNESCO: Operates two teacher training centers in Tripoli—one for men, one for women; also provides desks and equipment, etc.

*Malaya*

*Malayan Union Seminary, Upper Serangoon Rd., Singapore*

Seventh-Day Adventist Church; 689 students, 32 at college level

*Methodist Boy's School, Kuala Lumpur*

Methodist Church; junior college

*School of Nursing, Penang*

WHO: Provided 4 staff members in 1954; post-graduate course inaugurated

*School of Nursing, Singapore General Hospital*

WHO: Supplied tutor in 1954

*University of Malaya, Singapore*

WHO: Supplied professor of health education and physiology, reader in medical statistics, and lecturer in applied nutrition; assistance to teacher training college.

Asia Foundation: Books

Rockefeller Foundation: Teaching materials for 4 classes; funds for professor to lecture at Johns Hopkins University

*Malta*

*Royal University of Malta, Valleta*

IES: From the United States: 1 lecturer: Marquette University

*Mexico**Autonomous University of Guadalajara*

Rockefeller Foundation: Fellowship; equipment for Department of Bio-chemistry

W. K. Kellogg Foundation: Fellowships in Medicine

*Autonomous University of San Luis Potosi*

W. K. Kellogg Foundation: Fellowship in Medicine

*College of Mexico, Mexico City*

Rockefeller Foundation: Research in Mexican history

*El Oliver School for Mechanics and Operators, Mexico City*

ICA Contract: *See* University of Michigan

*Institute of Technology and Higher Studies, Monterrey*

IES: To the United States: 1 to do research: Massachusetts Institute of Technology

Rockefeller Foundation: Fellowship; support for agricultural education and research program

*Michoacan University of San Nicolas De Hidalgo*

W. K. Kellogg Foundation: Fellowships in Medicine

*Montemorelos Vocational and Professional College*

Seventh-Day Adventist Church; 192 students, 8 at college level

*National Autonomous University of Mexico*

IES: 1 participant in teacher education program to Ohio State University

USIA affiliation with University of Texas

Rockefeller Foundation: Fellowship; library research materials for Institute of Mathematics; research in Institute of Chemistry; travel for 3 professors to the United States

*University of Guanajuato*

Rockefeller Foundation: Travel for professor to the United States and Canada

*University of Nuevo Leon*

W. K. Kellogg Foundation: Equipment and teaching aids for School of Medicine; fellowships in Medicine

*University of Puebla*

W. K. Kellogg Foundation: Fellowships in Dentistry

*University of Yucatan*

W. K. Kellogg Foundation: Fellowships in Medicine

*The Netherlands*

*Agricultural Insitutue, Wageningen*

IES: From the United States:  
1 lecturer: University of California  
1 to do research: University of Illinois  
W. K. Kellogg Foundation: Fellowship

*Amsterdam School of Social Work*

Commonwealth Fund: Fellowship

*Institute of Technology, Delft*

IES: To the United States: 1 lecturer: Purdue University  
From the United States: 1 lecturer: University of Texas  
Rockefeller Foundation: Fellowship

*Institute for Nuclear Research, Amsterdam*

IES: To the United States: 1 to do research: Indiana University

*Netherlands Institute of Economics, Rotterdam*

IES: From the United States:  
1 lecturer: University of Kansas  
1 to study: City College of New York

*Netherlands Missionary School, Zeist*

1 Seventh-Day Adventist Church; 32 students, 8 at college level

*Roman Catholic University of Nijmegen*

IES: To the United States:  
1 lecturer: Duquesne University  
1 to do research: University of Michigan  
From the United States: 1 to do research: University of Buffalo

*Rotterdam Medical School*

IES: To the United States: 1 to do research: Brown University

*St. Maarten College, Groningen*

IES: 1 participant in Teacher Training Program to University of Pennsylvania

*State University of Groningen*

IES: To the United States: 1 to do research: Yale University  
From the United States: 1 lecturer: Fordham University

*State University of Leiden*

IES: To the United States: 1 to do research: California Institute of Technology

From the United States:

1 to do research: University of California

2 to study: Oregon State College; University of Wisconsin

Commonwealth Fund: Fellowship

Rockefeller Foundation: Library materials on American and British literature

*State University of Utrecht*

IES: From the United States: 1 to do research: University of Virginia

Rockefeller Foundation: Teaching and research in Clinical and Industrial Psychology

*University of Amsterdam*

IES: From the United States:

2 lecturers: University of California; Clark University

3 to do research: University of Illinois; University of Michigan; University of Minnesota

1 to study: University of Michigan

Rockefeller Foundation: Fellowship; equipment for X-ray Crystallography

*New Zealand**Auckland University College*

IES: To the United States: 1 to do research: University of Pennsylvania

*Canterbury University College, Christ Church*

IES: To the United States: 1 to do research: University of Michigan

From the United States: 1 to do research: Yale University

*Massey Agricultural College, Palmerston, North*

IES: From the United States: 1 to do research: Cornell University

*Teacher Training College, Ardmore, Papakura*

IES: 1 teacher interchange with State Teachers College, New Paltz, N. Y.

*University of Otago, Dunedin*

IES: To the United States: 2 to do research: University of California; University of Rochester

From the United States:

2 lecturers: Oklahoma City University; Pennsylvania State University

1 to do research: Western Reserve University

Rockefeller Foundation: Fellowship; travel for 2 professors to the United States and Canada

*University of New Zealand*

Carnegie Corporation of New York: Research in the social sciences

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*Victoria University College, Wellington*

IES: From the United States: 1 to do research: University of Maine

*Nicaragua*

*National Trade School, Managua*

ICA Contract: See University of Florida

*Nigeria*

*Nigerian College of Arts, Sciences and Technology*

Carnegie Corporation of New York: Library development

*Nigerian Training College, Nbausi*

Seventh-Day Adventist Church; 244 students, 90 at college level

*University College of Ibadan*

Carnegie Corporation of New York: Department of Extra-Mural Studies;  
Nutritional Studies

*North Borneo*

*Kent Teacher Training College*

Commonwealth Fund: Fellowship

*School of Nursing, Sandakan*

WHO: Assistance to establish complete course in Nursing

*Norway*

*Norwegian Institute of Technology, Trondheim*

IES: From the United States:

1 lecturer: Duke University

1 to do research: University of California

*Norwegian School of Business, Economics, and Administration, Bergen*

IES: From the United States: 1 lecturer: Johns Hopkins University

*University of Bergen*

IES: To the United States: 1 to do research: University of California

From the United States: 1 lecturer: University of Nevada

*University of Oslo*

IES: To the United States: 2 to do research: University of California; Yale University

From the United States:

2 lecturers: University of Minnesota; University of Oregon

8 to do research: University of California; Harvard University; University of Michigan; University of Minnesota; Veterans Hospital, State of Washington; University of Wisconsin; Forest Products Laboratory (2)

2 to study: Yale University; University of Minnesota

Commonwealth Fund: Fellowship

Wenner-Gren Foundation: Research grant

*Pakistan**College of Animal Husbandry, Lahore*

Asia Foundation: Books

*College of Home and Social Sciences, Lahore*

Asia Foundation: Books

*Dacca Medical College*

Asia Foundation: Books

*Forman Christian College, Lahore*

Presbyterian Church in the USA; 610 students

Asia Foundation: Books

*Gordon College, Rawalpindi*

United Presbyterian Church; 1,017 students

*Government College, Lahore*

Asia Foundation: Books

*Hailey College of Commerce*

Asia Foundation: Books

*Holy Cross College, Tejgoin, Dacca*

Asia Foundation: Books

*Islamia College for Men, Lahore*

Asia Foundation: Books; support of American English language teacher

*Islamia College for Men, Peshawar*

Asia Foundation: Support of American English language teacher

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### *Kinnaird College for Women*

Supported by 3 American church boards, 3 British boards and local organization; 256 students

### *Lady MacLagen Training College, Lahore*

Asia Foundation: Books

### *Rajshahi University*

Asia Foundation: Books

### *School of Nursing, Dacca*

WHO: Provided 3 nurse-instructors

### *University of Dacca*

ICA Contract: *See* Texas A. & M. College System

IES: From the United States: 2 lecturers: Minnesota Braille and Sight-Saving School; University of Virginia

Asia Foundation: Books

### *University of Karachi*

ICA Contract: *See* University of Pennsylvania

IES: To the United States: 2 to do research: University of California; University of Chicago

From the United States:

5 lecturers: Monterey Peninsula College; Berca College; Massachusetts State Department of Education; Portland State College; Marshall College

1 to do research: Columbia University

USIA:

A 6-week seminar entitled "Sociology of Contemporary American Politics" was conducted at the United States Information Center during February and March 1955 by Dr. Robert Warner, Fulbright lecturer at the University of Karachi. It was attended by college professors, research scholars, advanced students, employees of the Ministry of Foreign Affairs, and members of the local staff of the Cultural Affairs Section. One purpose of the seminar was to explain to teachers of political science and other students of international affairs the impact of Congress on United States policy.

Asia Foundation: Books

### *University of Peshawar*

ICA Contract: *See* Colorado A. & M. College

IES: From the United States: 2 lecturers: University of California; Temple University

Asia Foundation: Books

Ford Foundation: General support of College of Agriculture

*University of the Punjab*

ICA Contract: *See* State College of Washington

IES: To the United States:

1 to study: University of North Carolina

1 leader

UNESCO: Assistance for creation of Department of Minerology

Asia Foundation: Books

*University of Sind*

ICA Contract: *See* New Mexico College of Agriculture and Mechanic Arts

*Zamindar College, Gujrat*

Asia Foundation: Books

*Panama**National Institute of Agriculture*

ICA Contract: *See* University of Arkansas

*Paraguay**National University of Paraguay*

John Simon Guggenheim Memorial Foundation: Fellowship

W. K. Kellogg Foundation: Equipment and teaching aids for School of Medicine; fellowships in medicine

*Peru**Central Normal School at Chosica*

UNESCO: Assistance in science teaching; preparation of maps; construction of laboratory equipment; laboratory equipment from abroad

*Inca Union College, Lima*

Seventh-Day Adventist Church; 271 students, 37 at college level

*Main National University of San Marcos*

ICA Contract: *See* University of New Hampshire

Rockefeller Foundation: Four fellowships; travel for professor to the United States; study project on diseases of the Alpaca

W. K. Kellogg Foundation: Equipment and teaching aids for School of Medicine; fellowships in medicine

*National College of Agriculture, La Molina*

ICA Contract: *See* North Carolina State College of Agriculture and Engineering

Rockefeller Foundation: Research on wheat rust

*National School of Engineers, Lima*

ICA Contract: *See* University of North Carolina

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*National University of Cuzco*

Rockefeller Foundation: Travel for professor to the United States

*The Philippines*

*Bayambang Pilot Teacher Training Center*

UNESCO: Assists the Center in the development of curriculum, teacher training methods and demonstration activities in community school. The Philippine Government has made the Center a national center for community school development

*Bellarmino College*

Asia Foundation: Books

*Central Luzon Agricultural College, Nueva Ecija*

IES: To the United States: 1 to study: Columbia University

*Central Philippine College, Iloilo*

Baptist Church; 2,600 students (all levels)

*College of Agriculture, Los Banos*

Asia Foundation: Books

*Dansalan Junior College*

Asia Foundation: Books

*Feati Institute of Technology, Manila*

IES: To the United States: 1 to study: Princeton University

*Institute of Hygiene*

UNESCO: Support for exchange of professors between the Institute and Johns Hopkins University

*La Union Christian College, San Fernando*

Evangelical United Brethren Church; 180 students

*Mountain View College, Bukidnon*

Seventh-Day Adventist Church; 289 students, 131 at college level

*National Teachers College, Manila*

IES: From the United States: 1 lecturer: Winona State Teachers College

*Northeastern Mindanao College*

Asia Foundation: Books

*Notre Dame De Marbel College*

Asia Foundation: Books

*Notre Dame De Cotabato College*

Asia Foundation: Books

*Notre Dame De Kabacan College*

Asia Foundation: Books

*Philippine Chinese Junior Normal College*

Asia Foundation: Books

*Philippine Christian Colleges, Manila*

Interdenominational, local, but supported by the Methodist Church and the Presbyterian Church in the United States of America; 814 students, about 300 at college level

Asia Foundation: Books

*Philippine Normal College*

Asia Foundation: Books

*Philippine Union College, Rizal*

Seventh-Day Adventist Church; 1,404 students, 646 at college level

*Philippine Wesleyan College, Cabanatuan, Nueva Ecija*

Methodist Church; 1,000 students

*Philippine Women's College, Davao*

Asia Foundation: Books

*Philippine Women's University, Manila*

Asia Foundation: Books

Rockefeller Foundation: Books and materials on Southeast Asia

*Purissima College*

Asia Foundation: Books

*St. Mary's School, Sagada*

IES: To the United States: 1 to do research: University of Chicago

*Silliman University*

IES: From the United States:

1 lecturer: Coe College

1 to do research: University of Denver

A leading institution of higher education with an enrollment of over 3,000, Silliman University is controlled by the United Church of the Philippines. It was founded by the Presbyterian Church in the United States of America,

which has provided substantial support throughout the history of the school. The University also receives support from the United Board for Christian Higher Education in Asia. In 1953, the first Philippine president was inaugurated.

In addition to its academic program, the university has made a major contribution to Philippine education through its extension service. The latter maintains five departments: Agriculture, health, homemaking, educational services, citizenship, and religion. It reaches out into the rural areas to help people improve their way of life.

Asia Foundation: Books

#### *University of the East*

Asia Foundation: Books

#### *University of Manila*

Asia Foundation: Books

#### *University of the Philippines, Manila*

ICA Contracts: See Cornell University; University of Michigan; Stanford University

With ICA support, the University is becoming a major center for Asian studies

IES: To the United States:

1 lecturer: Beloit College

2 to study: University of Connecticut; State College of Washington

3 leaders

From the United States:

7 lecturers: American Institute of Foreign Trade; University of Chicago; Dartmouth College; University of Oregon; Weatherford College; University of Washington; 1 with no institutional affiliation

2 to do research: University of California; Cornell University

Asia Foundation: Books

China Medical Board of New York: Fellowships and general assistance

Rockefeller Foundation: Fellowship; teaching aids and equipment for Institute of Hygiene; travel for professor to the United States and Europe; support to maintain American sociologist on staff

#### *Rhodesia (Federation of Rhodesia and Nyasaland)*

##### *Malamulo Mission Training Institute, Makwasa, Nyasaland*

Seventh-Day Adventist Church; 431 students, 59 at college level

##### *Solusi Missionary College, Bulawayo, Southern Rhodesia*

Seventh-Day Adventist Church; 520 students, 12 at college level

##### *University College of Rhodesia and Nyasaland*

Carnegie Corporation of New York: Establishment of Central African Institute of Education

Wenner-Gren Foundation: Purchase of basic books on Anthropology

*Ryukyu Islands**University of the Ryukyus*

Department of the Army Contract: See Michigan State University

Rockefeller Foundation: Library materials on history and culture of Okinawa

*Sierra Leone**Fourah Bay College*

Carnegie Corporation of New York: Library development

*Spain**University of Madrid*

IES: To the United States: 1 leader

*Sweden**Institute of Commerce, Stockholm*

Rockefeller Foundation: Travel for professor to the United States

*Royal Institute of Technology, Stockholm*

IES: To the United States: 1 to do research: University of Wisconsin

*Royal University of Uppsala*

IES: From the United States: 2 lecturers: Ohio State University, Swarthmore College

Rockefeller Foundation: Equipment for Fresh-Water Biology

*Swedish Junior College and Seminary, Rimbo*

Seventh-Day Adventist Church; 106 students, 3 at college level

*Teacher Training College, Umea*

IES: 1 participant in teacher education program to University of Pennsylvania

*University of Lund*

Rockefeller Foundation: 2 fellowships

*University of Stockholm*

IES: From the United States: 1 lecturer: Ohio State University

Rockefeller Foundation: Fellowship; exchange of senior assistant with University of Pennsylvania Medical School; funds for professor to do research in economics at University of London

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*Switzerland*

*University of Basel*

Rockefeller Foundation: Equipment for chemical research

*University of Bern*

Rockefeller Foundation: Equipment for Institute of Botany; research and equipment for Theodor Kocher Institute

*University of Geneva*

Commonwealth Fund: Fellowship

Ford Foundation: Studies in Child Psychology

*University of Zurich*

IES: To the United States: 1 to do research: Columbia University

Wenner-Gren Foundation: 2 research grants

*Syria*

*Aleppo College*

Congregational Church; Presbyterian Church in the USA; 600 students

Doris Duke Foundation: Support

*Damascus College*

Near East College Association

*School of Nursing, Damascus*

WHO: Provided three specialists to assist in the development and introduction of a new curriculum

*Syrian University*

UNESCO: Provided specialists in Zoology, Geology, Physics, Mathematics, and Industrial Electricity who helped to revise the curriculum, train staff and select laboratory equipment; large amount of equipment was purchased

Rockefeller Foundation: Fellowship

*Taiwan*

*Mandarin Language School*

Asia Foundation: Books

*National Defense Medical Center*

Asia Foundation: Books

China Medical Board of New York: Fellowships and general assistance

*National Political University*

Asia Foundation: Books

***National Taiwan University***

ICA Contract: *See* University of California  
 USIA affiliation with Southern Methodist University  
 Asia Foundation: Books  
 China Medical Board of New York: Fellowships and general assistance  
 Doris Duke Foundation: Training program for laboratory technicians

***Sinica Academy***

Asia Foundation: Books and materials for Institute of Modern History

***Soochow University, Taipei***

Methodist Church and Soochow University Alumni; 1,300 students

***Taiwan Institute of Technology***

Asia Foundation: Books

***Taiwan Normal University***

Asia Foundation: Books

***Taiwan Provincial Normal University***

Asia Foundation: Books

***Taiwan Teachers College***

ICA Contract: *See* Pennsylvania State University  
 UNESCO: Provided expert to instruct teachers in production and use of  
 audiovisual aids  
 Asia Foundation: Books

***Tamkang English College***

Asia Foundation: Books

***Tung Hai University***

United Board for Christian Higher Education in Asia: One-half million  
 dollars for development of the campus; school opened in 1955  
 Methodist Church: General support  
 Asia Foundation: Books

***Thailand******Chulalongkorn University***

ICA Contract: *See* Indiana University  
 IES: To the United States:  
     1 to study: Cornell University  
     From the United States:  
     1 lecturer: Oregon State College  
 Asia Foundation: Books

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*College of Education, Bangkok*

ICA Contract: *See* Indiana University

IES: From the United States:

1 lecturer: University of Michigan

1 participant in teacher education program to University of Michigan

UNESCO: Provided specialist and assisted in establishment of demonstration classes.

- *College of Education, Bangsaen*

Asia Foundation: Books

*College of Education, Patumwan*

Asia Foundation: Books

*Kasetsart University*

ICA Contract: *See* Oregon State College

IES: From the United States: 1 lecturer: University of Idaho

*Mahamakuta University*

Asia Foundation: Books; assistance in building classrooms; aid for English courses

*Postgraduate School of Nursing, Bangkok*

WHO: Provided public health nurse to strengthen staff and prepare courses leading to administrative posts in public health nursing

*Secondary Teachers Training College, Bangkok*

Asia Foundation: Books

*Technical Institute of Thailand*

ICA Contract: *See* Wayne University

*Thammasat University*

ICA Contract: *See* Indiana University

IES: From the United States: 1 lecturer: Department of Public Assistance, Idaho

Asia Foundation: Books

*Trieste*

*University of Trieste*

IES: From the United States: 1 lecturer: Bard College

*Trinidad**Caribbean Training College, Port-of-Spain*

Seventh-Day Adventist Church; 328 students, 41 at college level

*Turkey**American College, Tarsus*

Congregational Church

*American College for Girls*

Near East College Association  
Doris Duke Foundation: Support

*Ataturk University*

ICA Contract: See University of Nebraska

*Robert College*

IES: To the United States: 1 to study: Iowa State College  
Near East College Association  
Doris Duke Foundation: Support

*School of Public Health, Ankara*

WHO: Provided 4 outside lecturers.

*Technical University of Istanbul*

UNESCO: Provided specialists for the development of the Institute of Seismology; Institute of Hydrogeography; and Institute of Metallurgy

*University of Ankara*

ICA Contracts: See New York University; University of Nebraska  
IES: To the United States: 6 to do research: University of Chicago; Johns Hopkins University; Harvard University; University of Michigan; University of North Carolina; College of William and Mary  
Ford Foundation: Development of Library School. (The American Library Association acts in an advisory capacity to the school, administers funds provided by the Foundation, and recruits American staff.)  
Rockefeller Foundation: Fellowship; grant to professor for research in Great Britain and France; assistance to professor conducting research in the United States

*University of Istanbul*

IES: To the United States: 1 lecturer; Harvard University  
Ford Foundation: Assistance to Harvard University Graduate School of Business in establishment of School of Business Administration at the University  
Rockefeller Foundation: Support for visiting professor of American Literature from Indiana University; travel for professor to the United States

*Uganda*

*Kampala Technical Institute*

ICA Contract: *See* Isaac Delgado Central Trades School, Louisiana

*Makerere College*

IES: From the United States: 2 to do research: Long Island Biological Laboratory; Ohio State University

Carnegie Corporation of New York: Teaching and research; study of African Leadership by East African Institute of Social Research

*Union of South Africa*

*Heidelberg College, Somerset West, Cape*

Seventh-Day Adventist Church; 324 students, 98 at college level

*Natal Technical College*

IES: To the United States: 1 leader

*Rhodes University*

Carnegie Corporation of New York: Studies of Eastern Cape Province and adjoining areas of South Africa

Wenner-Gren Foundation: Research grant; travel grant; publication grant

*University of Capetown*

USIA:

The United States Information Service in Pretoria is now supporting the first program of studies in American Literature ever to be offered in a South African University. The appointment of a Smith-Mundt professor under the Department of State's program inaugurated offerings in American literature at the University. Over a period of 3 years, USIS will present to the University approximately \$1,000 worth of books in American literary criticism, complete editions of American writers, poetry anthologies, etc., in support of this pioneer effort in American studies.

Wenner-Gren Foundation: Four research grants; 1 travel grant

*University of Natal, Durban*

Carnegie Corporation of New York: Institute for Social Research

Rocketfeller Foundation: General support for Department of Family Practice, Medical School

*University of Pretoria*

IES: To the United States: 1 to study: University of Minnesota

From the United States: 1 lecturer: University of Kentucky

*University of Witwatersrand*

Carnegie Corporation of New York: Support of Price Institute of Geophysical Research

Wenner-Gren Foundation: Research grant

*Uruguay**Crandon Institute, Montevideo*

Methodist Church; 1,080 students

*Normal Institute, Montevideo*

IES: 1 participant in Teacher Education Program to University of Denver

*University of Montevideo*

Rockefeller Foundation: Research in engineering and veterinary medicine

*Venezuela**Central University of Venezuela, Caracas*

IES: To the United States: 1 leader

UNESCO: Provided 2 specialists in statistical mathematics and statistical sampling to teach, conduct research and train local students in applied statistics

*Inter-American Rural Normal School, Rubio*

OAS: Established by the Organization of American States with assistance from UNESCO on April 1, 1954, with an initial enrollment of 80, 50 on scholarships. Will provide training in rural education for many Central and South American countries

*Yugoslavia**Faculty of Agriculture and Forestry, Skopje*

UNESCO: Provided one specialist to organize forestry research facilities

*University of Ljubljana*

Wenner-Gren Foundation: Research grant; travel grant

*Summary of Part III*

Number of States: 48, plus District of Columbia, Hawaii, and Puerto Rico	
Number of foreign countries or other political sub- divisions .....	79
Number of United States institutions .....	236
Number of ICA contracts .....	66
Number of Department of the Army contracts ..	1
Number of foreign institutions .....	658
Number of foreign institutions participating in or as- sisted by—	
U. S. Government programs .....	334
Religious bodies .....	126
Foundations .....	299
International governmental organizations in which the United States participates .....	48
Near East College Association .....	8

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**NOTE:** There are a number of excellent general references on the broad areas of international cooperation. This selected bibliography has been limited to reports and other publications that were utilized directly in the preparation of the survey.

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