# News from the Field

## ACQUISITIONS

The University of California library, San Diego, has acquired the fourteen-thousand-volume collection of James A. O'Neill in Boston, which is particularly strong in American and English literature, with twelve hundred first editions of American writers from the eighteenth century to the present, and six hundred Kipling items. There are also a Rubaiyat collection of some six hundred items, and seven hundred fifty publications of the Roycroft Press.

LESSING J. ROSENWALD of Jenkintown, Pa., has given the Library of Congress more than seven hundred rare books including Dutch and Flemish fifteenth- and sixteenth-century works from the Arenberg collection. The gift comprises 567 incunabula, several items of Americana, a number of books printed in Mexico in the sixteenth century, some first editions in the field of the history of science, and a number of works illustrated by famous artists. Mr. Rosenwald also added some five hundred reference works relating to his collecting interests to more than five thousand such volumes he had given previously.

NORTHWESTERN UNIVERSITY has received a collection of Frank Lloyd Wright's writings including signed copies of first editions.

The Boston University library has received the personal papers and manuscripts of Charles Angoff, former editor of the *American Mercury*.

The U.S.I.S. library of eleven thousand volumes at Florence, Italy, has been given to the Institute of American Studies at the University of Florence.

## AWARDS, GRANTS, SCHOLARSHIPS

ROBERT W. SEVERANCE, director of Air University library since 1957, received a Sustained Superior Performance award in a ceremony at Maxwell Air Force base on July 20.

MT. SAN ANTONIO COLLEGE, Walnut, Calif., will experiment with the use of teaching machines to provide follow-up instruc-

tion after initial library orientation. A grant from Council on Library Resources will provide for the purchase of five teaching machines and programing material for them.

Newberry library in Chicago and the ten liberal arts colleges of the Associated Colleges of the Midwest are organizing a four-year program to be started in the autumn of 1965, to provide research opportunities in the humanities to students and faculty of the colleges. Plans call for one or two semesters of research work and participation in a seminar by the college people. The program will be funded by a Carnegie Corporation grant of \$252,250.

NEW ENGLAND LIBRARY ASSOCIATION'S first annual scholarship of \$1,000 has been awarded to Marianne Cooper of Norwood, Mass. Miss Cooper is a graduate of Tufts University in the field of music, and will enter Columbia University school of library service this autumn.

MONTANA STATE COLLEGE library has been granted nearly \$6,000 by the Louis W., and Maud Hill Family Foundation for the collection of Montana historical source materials.

HERBERT POOLE, University of North Carolina undergraduate library, has received a research assistantship for one year from Rutgers University school of library science.

The UNIVERSITY OF PITTSBURGH has received from the National Institutes of Health a grant of \$73,184 for financing a sixteen-month operation of the university's Knowledge Availability Systems Center "Information Retrieval Game," designed to query users of information retrieval systems about the usefulness of information supplied, and to analyse the answers.

Tangley Oaks Educational Center in Lake Bluff, Ill., has awarded graduate fellowships of \$1,000 each to Dorothy Broaderick, assistant professor, school of library science, Western Reserve University; Richard L. O'Keefe, assistant librarian, Rice University, Houston, Tex.; and Leontine D. Carroll, assistant professor of library service, Atlanta (Ga.), University.

### BUILDINGS

UCLA's new research library opened its doors on August 3. Unit II of the library has gone into the preliminary planning stage, and construction probably will begin in 1966, with occupancy expected in 1968.

BOWDOIN COLLEGE'S new library, now under construction, should be completed by September 1965. The new building will provide some eighty thousand square feet, doubling the present accommodation, and will have a total capacity of 625,000 books, study space for five hundred persons, including some three hundred eighty individual study desks, and a suite to house about twenty-five thousand rare volumes. Cost is estimated at \$2,500,000.

JOHN'S UNIVERSITY, Collegeville, Minn., broke ground for a new library building on July 2. Construction of the four-hundred-fifty-thousand-volume building should be completed by September 1965 at a cost of \$1,772,000.

UNIVERSITY OF NORTH CAROLINA has set February 1966 as the target date for completion of its new undergraduate library.

An addition which will almost double the available space of University of Oregon library will be started in November, and is planned for completion in September of 1966.

The University of Pennsylvania has been allocated more than \$4,000,000 for design and construction of a new six-story graduate library center and study center.

ALBRIGHT COLLEGE, Reading, Pa., dedicated a new library on June 6.

#### MEETINGS

The Allerton Park Institute planned by the University of Illinois graduate school of library science for November 1-4 will be on University Archives. Registrations will be accepted for a total of one hundred persons; fee is \$45. Inquiries and registrations should be sent to Institute Supervisor, 116b Illini Hall, Champaign, Ill. History and Theory of Archival Practice will be discussed by Oliver W. Holmes, National Historical Publications director. J. E. Boell. director of archives, University of Wisconsin, will talk about Organizing, Staffing, and Equipping a University Archives Program; Thornton Mitchell, North Carolina state archivist, will discuss Records Management; Mrs. Edith M. Fox. Cornell University, will speak about the Collection of Archival Materials, and Maynard Brichford's subject will be Appraisal and Processing-Mr. Brichford is University of Illinois archivist.

A field trip to Illinois Historical Survey and University Archives will precede Harold Tribolet's discussion of Preservation Techniques. On Tuesday evening Clifford K. Shipton, custodian of the Harvard University archives will talk about Reference Use of Archives. Laurence R. Veysey's paper on the Scholar's Use of Archives will be the final program offering. Mr. Veysey is in the department of history at Harvard.

A TENTATIVE PROGRAM has been announced for the Indiana chapter of the Special Libraries Association-American Documentation Institute meeting at Purdue University on October 2-3. Theme of the meeting will be Automation in the Library -When, Where, and How. Registration fee is \$15, and includes two meals. Donald H. Kraft of IBM's Midwest regional office in Chicago will speak on Basic Computer Information for Librarians on Friday morning, and on Friday afternoon a panel of Purdue and Indiana University libraries' staff members will discuss automated procedures in their respective libraries. Donald Hammer, serials librarian and acting head of the data processing unit at Purdue, will moderate the discussion; panel members will be James E. Benken, and Donald Ferris of Purdue and Thomas Souter of Indiana University. At Friday evening's banquet C. Dake Gull of Indiana University will speak on Attitudes and Hopes Where Automation Is Concerned, and a tour of the Purdue University computer laboratory and library data processing room will follow.

On Saturday morning Y. S. Touloukian, director of the thermophysical properties research center (information retrieval) will present a talk with slide illustrations on T.P.R.C. Solves the Problem of the Paper Curtain. This will be followed by a tour of the center's facilities. A noon luncheon will feature a talk on Operations Research in the Library, by F. F. Leimkuhler, associate professor of industrial engineering at Purdue.

RUTGERS' graduate school of library service fourth seminar on systems of intellectual organization of information on November 19 and 20 will provide an examination of the colon classification by S. R. Ranganathan. On the second day of the seminar a panel will discuss Dr. Ranganathan's presentation; panel members will be Jesse Shera, Robert S. Taylor, and Maurice Tauber, with Susan Artandi as moderator. The banquet speaker will be Harold Wooster of the Air Force office of scientific research.

A JOINT MEETING of the Food and Agriculture Organizations of the United Nations and the International Union of Forest Research Organizations Committee on Bibliography and Terminology will take place in November in Rome.

The International Federation for Information Processing's third congress will be on May 23-29 in New York. An International Conference on Data Processing will be held in Philadelphia on June 29-July 2.

The first International Congress of Medical Communication will be in Amsterdam in September 1965.

The third International Association of Agriculture Librarians and Documentalists congress will be in Washington, D.C., on October 5-7, 1965.

The International Federation for Documentation will meet in Washington, D.C., on October 7-16, 1965; in the Hague in 1966; and in Tokyo in 1967.

The International Association of Technical University Libraries working party will meet in London in 1967.

DELEGATES from twenty-three universities and colleges in the area south of the Sahaha and specialist members and observers from Britain, the United States, and South Africa will attend an inter-university conference on library needs and problems in Tropical Africa, at University College of Rhodesia and Nyasaland in Salisbury, S. Rhodesia on September 14-23. The conference is sponsored by the Leverhulme Trust.

## MISCELLANY

The Economics of Book Catalog Production, a Study Prepared for Stanford University Libraries and the Council on Library Resources, by Robert M. Hayes and Ralph M. Shoffner, is the report of a study to assist in deciding the form of the catalog for Stanford's new undergraduate library; the study was funded by a grant from the Council on Library Resources. The publisher is the Advanced Information Systems Division of Hughes Dynamics, Inc., Sherman Oaks, Calif. Copies are available on 35mm microfilm for \$5 and Xerox copies, unbound, for \$10, from the Office of the Director, Stanford University Libraries, Stanford, Calif.

Glossary of Paper, Stationery and Allied Terms, a revision of the British Standard 3203 to include the latest international agreement on terms and definitions, has been made available from the BSI Sales Branch, 2 Park Street, London W 1, England. Price is 10 shillings each, plus postage to nonsubscriber purchasers.

Proceeding of the 1963 Clinic on Library Applications of Data Processing were published in May 1964, and copies are available from the Illini Union Bookstore, 715 S. Wright St., Champaign, Ill. at \$2 for paper covers and \$3 for hard covers.

A Union List of Serials in Delaware/ Maryland is planned to be an extension of the current Union List of Serials in Maryland, which was published for the Maryland chapter of the Reference Services Division of ALA. Inquiries should be directed to the Literature Service Associates, Bound Brook, N.J.

A Union List of Serials in Maine, New Hampshire, Vermont will be a cooperative project of the Larger Libraries Group (Maine); Maine State Library; Vermont Free Public Library Service; Vermont Library Association; New Hampshire State Library; and New Hampshire Library Association. Inquiries should be sent to Literature Service Associates, Bound Brook, N.J.

The Directory of Special Libraries in Israel has been published by the Center of Scientific and Technological Information in Tel Aviv, and is available from the Center, P.O. Box 20125, Tel Aviv, Israel.

National Technical Information Services Worldwide Directory (FID 359), published in May 1964, lists organizations through which sources of technical information may be located. Copies may be purchased for \$1 (Canadian) from the international Federation for Documentation, 7 Hofweg, the Hague, Netherlands, or from the compilers, National Research Council, Ottawa, Ont., Canada.

A STATEWIDE Institute for Library Research has been established by the University of California, to bring to bear interdisciplinary efforts on problems in economics and sociology of library service, information science and automated library activities, and research library development.

The LIBRARY OF CONGRESS has initiated a program of advanced in-service training in descriptive cataloging theory and practice for professionally-trained staff members to meet the highly specialized needs of LC, and to develop catalogers with special language competence who are without library degrees.

UNIVERSITY OF PITTSBURGH'S graduate school of library and information sciences this Autumn will offer three new graduate-level courses in information sciences. The new courses are language engineering, to explore methods of devising improved artifical languages; research problems in information sciences, to investigate various operations of information retrieval systems, with students working individually and discussing progress, methods, and problems in

seminars; and data processing and the library, a comprehensive survey of application of data processing equipment and techniques to library functions.

UNDER A CONTRACT with the National Science Foundation, Herner and Company, Washington, D.C., is preparing a fourth edition of Nonconventional Technical Information Systems in Current Use. To identify and obtain descriptions of specific nonconventional systems, Herner and Company is eager to hear from individuals or organizations operating systems which were not covered in previous editions.

THE ATTENTION OF SCHOLARS who need to consult them is invited to the archives of UNESCO. Relevant information may be requested from UNESCO's headquarters in Paris. The main topics on which archives are now being consulted include problems concerning developing countries, particularly those in Africa; adult education; race questions; the social impact of technological progress; childhood and family problems; mass communication techniques and influence; arid zones; natural resources; library development and terminology; and the activities of the International Institute of Intellectual Cooperation.

# **URGENT**

Please return the USOE statistics questionnaire to your state library agency so that the state library will be able to send them to the Office of Education no later than the first week in October.

# Institute for College Library Building Consultants

IN JUNE the Educational Facilities Laboratories, Inc., a subsidiary of the Ford Foundation, sent out a low-key announcement that in August, together with the University of Colorado, it would cosponsor an Institute for College Library Building Consultants. Participation would be limited to fifteen librarians. To everyone's great surprise, more than two hundred persons applied for admission, making the problem of personnel selection a major one. After considerable deliberation, however, and weighing of such factors as age and geographical distribution, the number was reduced to twenty-five, and the group convened in Boulder, Colorado, on Sunday evening, August 9, for a week of intensive training.

The librarians in attendance were Kenneth S. Allen, associate director of libraries in the University of Washington; Richard DeGennaro, assistant director of the Harvard University libraries; William S. Dix, librarian of Princeton University; Andrew J. Eaton, director of Washington University libraries; Mark Gormley, librarian of the University of Wisconsin-Milwaukee; Robert T. Grazier, associate director of libraries in Wayne State University; Warren J. Haas, associate director of libraries in Columbia University; Elliott Hardaway, director of libraries in the University of South Florida; Clyde L. Haselden, librarian of Lafavette College; David Kaser, director of the Joint University libraries; Ellsworth Mason, director of library services for Hofstra University; Stephen A. McCarthy, director of libraries in Cornell University; John P. McDonald, librarian of the University of Connecticut; Stanley McElderry, librarian of San Fernando Valley State

College; Paul Miles, assistant librarian in UCLA; Robert A. Miller, director of libraries in Indiana University; Jerrold Orne, librarian of the University of North Carolina; Richard A. Perrine, librarian of Rice University; Joseph H. Reason, director of libraries in Howard University; Ruth E. Riggs of Cazenovia College; Theodore Samore of the USOE; James E. Skipper, executive secretary of the Association of Research Libraries: Donald E. Thompson, librarian of Wabash College; Eileen Thornton, librarian of Oberlin College; and David C. Weber, assistant director of libraries in Stanford University.

In addition to librarians, there were also in attendance fifteen architects, one college president, a library equipment specialist, and Mrs. Ruth Weinstock of the Educational Facilities Laboratories. Teaching in the program were Keyes Metcalf of Belmont, Massachusetts, and William Jesse, director of libraries in the University of Tennessee. The director of the program was Ralph Ellsworth, director of libraries in the University of Colorado.

The stated purpose of the Institute was "to make available an expanded corps of trained personnel to assist with planning the many new junior and senior college and university libraries that will be built in the next decade." Lectures and discussions were pointed to this end and covered such topics as the role of the consultant, writing a building program, identifying the essential elements in a building program, campus planning procedures, the faculty-library planning committee, new teaching methods and tech-

nologies, basic dimensions and specifications, growth calculations, evaluation of architectural drawings, automation, miniaturization, and the electronic control of information.

In addition to lectures and discussions, field trips were made to several new or recently expanded library buildings in the vicinity. Participants toured

the libraries of Colorado Woman's College, the Air Force Academy, the University of Colorado, and Colorado College at Colorado Springs. Several registrants also visited the library building, now under construction, at Colorado State University at Fort Collins.

The Institute continued until noon on Friday, August 14.—D.K.

# ACRL Grants Program, 1964/65-Tenth Year

Funds have been made available for the tenth consecutive year of the ACRL Grants program. The principal contributor to the program continues to be the United States Steel Foundation, with a gift of \$30,000. Additional support has been received from McGraw-Hill Publishing Company, Micro Photo Division of Bell and Howell Company, the Olin Mathieson Charitable Trust, Pitney Bowes, Inc., Time, Inc., and The H. W. Wilson Foundation, Inc.

The application forms are being mailed early in September to the librarians of all eligible institutions, as listed in the USOE *Education Directory*, 1963/64, Part 3. These include privately endowed colleges and universities whose curricula constitute four-year programs of undergraduate instruction. The forms must be returned to the ACRL office not later than October 12.

The Remington Rand Division of Sperry Rand Corporation is also continuing its substantial contribution for the purchase of furniture and equipment which is available through the Library Bureau. The same form should be used to request furniture and equipment grants as for monetary grants.

Requests from individual librarians for grants to support research or bibliographical activity are also encouraged. These should be made in a letter stating precisely the purpose of the project, its current state of development, its proposed date of completion, a budget for the funds requested, and the reason why the funds from outside the applicant's own institution are sought.

The members of the Grants Committee will meet at the University of Miami early in December to make final decisions for the distribution of the grants. At the same time, they will also select the libraries to receive microcard materials and equipment provided in the Microcard Foundation grant (see *CRL*, July 1964, page 291). Announcement of the committee decisions will be made in the January 1964 *CRL*. Applicants will be notified at that time.

Arthur T. Hamlin, librarian, University of Cincinnati, is chairman of the committee for 1964/65. Other members are: Humphrey G. Bousfield, chief librarian, Brooklyn College; Helen M. Brown, librarian, Wellesley College; Wen Chao Chen, librarian, Kalamazoo College; Johnnie Givens, head librarian, Austin Peay State College; Mark M. Gormley, librarian, University of Wisconsin, Milwaukee; Archie L. McNeal (ACRL president ex officio), director of libraries, University of Miami, Coral Gables, Fla.; George M. Bailey (ACRL Executive Secretary ex officio).

Inquiries about the Grants program should be addressed to the ACRL Executive Secretary, 50 E. Huron St., Chicago, Ill. 60611.

# Personnel

When Dr. Martin M. Cummings became director of the National Library of



Dr. Cummings

Medicine on January 1, 1964, he brought to his new assignment a breadth of experience in medicine ranging from teaching to the directorship of research for the Veterans Administration, and from the chairmanship of a medical school department of microbiology to the administration of

medical research on an international basis.

Born in Camden, N.J., in 1920, Dr. Cummings earned a BS from Bucknell University and an MD from Duke University. After residency training at Boston Marine Hospital in 1946, he accepted a commission during the same year in the U.S. Public

Health Service.

His first assignment, to the Grasslands Hospital in Valhalla, N.Y., was of great significance to Dr. Cummings' career, since it was there that he began to realize the depth of his interest in pulmonary diseases. Study and work in tuberculosis continued, with assignments to the University of Minnesota, the Michigan State Department of Health, and the State Serum Institute in Copenhagen, Denmark. In 1947 he was named director of the Tuberculosis Evaluation Laboratory, Communicable Disease Center, U.S. Public Health Service, Atlanta, Ga., and in 1949 he was chief of the Tuberculosis Section and director of the Tuberculosis Research Laboratory of the Veterans Administration hospital in Atlanta. In 1953, he was named director, Research Service. Veterans Administration, Washington, D.C.

Dr. Cummings' first formal contribution to medical literature was in 1947. To date, he is the author or coauthor of a textbook and sixty-four scientific articles. While the majority of these concern diseases of the chest, his breadth of interest in medicine is illustrated by works on microscopy, diseases of the genital tract, the use of mice in diagnosing tuberculosis, streptomycin sensitivity, the possible effect of pine pollen in relation to sarcoidosis.

Dr. Cummings has been concerned for more than fourteen years with the problems of medical education, by virtue of faculty appointments at several medical schools. He was associate professor of bacteriology at Emory in 1952, and special lecturer in microbiology at the George Washington University school of medicine in 1953. From 1959 to 1961 he was chairman and professor of the department of microbiology and associate professor of medicine at the University of Oklahoma school of medicine.

He gained many insights into the medical information problem in a series of special assignments as chairman of the committee on medical research of the National Tuberculosis Association; Veterans Administration representative on the National Research Council; Veterans Administration representative on the Public Health Service National Advisory Health Council; and chairman of the panel on sarcoidosis, National Research Council, National Academy of Science.

He went to the National Institutes of Health in 1961 as chief of the office of international research, which was set up to strengthen support of biomedical research in foreign settings. The complexities of this task from the standpoints of organization and management were considerable. A major concern was communications between different geographic and disciplinary elements of the international scientific community.

In the spring of 1963, while still chief of international research, he was also named associate director for research grants of NIH, where he had responsibility for policy development of a program involving more than \$500,000,000 in research grants.

It was from these vantage points that he saw and experienced the great impact that the nation's research programs have had on medical communications and the need for the federal establishment to foster major programs of assistance to libraries and other components of the medical communications system.

Such programs had been proposed by the National Library of Medicine as early as 1961, with action delayed by unclear organizational and legislative authorities. From the moment of his arrival at NLM, Dr. Cummings has vigorously continued the pursuit of such programs, adding plans for both extramural and intramural activities designed to enlarge and sharpen the role of NLM in the national medical communications effort.

The decentralization of the Medical Literature Analysis and Retrieval System (MEDLARS) is planned to take place in 1964 and 1965. Dr. Cummings has added, in this relationship, plans for extensive studies of a national complex of regional medical library resources. Beyond these activities he is seeking legislative authority to assist medical libraries with their space and resource needs.

Dr. Cummings' recognition of the need for flexible approaches to medical librarian-ship can be considered a distinct asset to the federal role in improving the interchange of medical information. His concept of the challenge from his experience as medical scientist, teacher, and administrator will be a source of additional strength for NLM, and in turn for medicine and for librarianship generally. His sympathetic understanding of library problems and needs indicates that he is devoting his full energies and talents to pursue courses of action of great benefit to the research libraries of this country.—Frank B. Rogers.

MERLE FAINSOD became director of the Harvard University library on July 1. At the same time DOUGLAS W. BRYANT became university librarian. Mr. Bryant will have responsibility for the management of the university library as well as the administration of the college library. Professor Fainsod and the faculty library committee will be responsible for establishing major policies.

Professor Fainsod succeeds Paul F. Buck as head of the world's largest university library. He has been director of the Russian Research Center at Harvard since 1959. His scholarly studies of government and politics in the USSR produced *How Russia Is Ruled*,





Prof. Fainsod

Mr. Bryant

co-winner of the Woodrow Wilson Foundation Award, revised and enlarged in 1963. From postwar study of Soviet documents captured by the Germans in 1941 Professor Fainsod wrote *Smolensk Under Soviet Rule*, an inside picture of Soviet rule from 1917 to 1938. For this work, Professor Fainsod received the 1961 Faculty Prize of the Harvard University Press.

A native of McKees Rocks, Pa., Professor Fainsod studied at Washington University, St. Louis, and at Harvard, where he received the PhD degree in 1932. He has been a member of the Harvard faculty since 1933.

Mr. Bryant has been associate director of the Harvard University library and associate librarian of Harvard College since 1956. Before he joined the Harvard staff in 1952 he served in the libraries of Stanford University, the University of Michigan and University of California, and in the Detroit public library. He was director of libraries of the U.S. Information Service in London from 1949 to 1952.

A native of Visalia, Calif., he studied at Stanford, where he received the AB degree, at the University of Munich, and at the University of Michigan, where he received the AM in library science.

Mr. Bryant has been active in international library work, and has been vice president of the International Federation of Library Associations. His other contributions to international librarianship include a recent series of lectures in a number of Japanese universities, and service as chairman of the

Combined Committee on Slavic and East European Library Resources.

ROBERT D. STEVENS in August 1964 became director of research collections for the East-West Center and adjunct professor of librarianship at the University of Hawaii. He had been coordinator, Public Law 480 Programs, at the Library of Congress.

A native of New Hampshire, Mr. Stevens graduated from Syracuse University in 1942, the Naval School of Oriental Languages in 1944, from Columbia University's school of library service in 1947, and received the MA degree in public administration from the American University in 1954. He is at present a candidate for a doctorate in public administration from the last-named institution.

He worked as a student assistant at Syracuse and Columbia before joining the staff of the Library of Congress in 1947 as an administrative intern in the former acquisitions department. He served in this capacity for a year, rotating through a series of assignments in the exchange and gift division, the order division, and the department office. He subsequently served in a variety of positions of increasing responsibility in four divisions of the processing department. He was head of the bibliographic unit, order division; head of the American and British exchange section; head of the serial record section; assistant chief and then chief of the catalog maintenance division; and assistant chief of the Union Catalog division before moving to the reference department in 1957 as assistant chief of the general reference and bibliography division.

In March 1958 he became assistant director of the reference department and in August of the same year he was selected to be the first coordinator for the development and organization of the collections, a position which utilized Mr. Stevens' remarkable ability in maintaining effective interdepartment liaison. It also utilized his exceptional knowledge of the collections, organization, functions, technical processes, reference services, and acquisitions policies of the Library of Congress.

In September 1961 Mr. Stevens was appointed to the newly-established position of coordinator, Public Law 480 programs. In this capacity he organized and directed the

Library of Congress programs in India, Pakistan, the United Arab Republic, Indonesia, and Israel under the authority of Public Law 83-480, the Agricultural Trade Development and Assistance Act of 1954, for the acquisition of books, periodicals, and other library materials and their distribution to libraries and research centers in the United States specializing in the areas to which they relate. His direction of this program, described by an eminent scholar as the "most significant interchange of cultural materials in the history of civilized nations," was outstanding and has resulted in the receipt by American libraries of approximately two million publications from the countries covered by the program.

Mr. Stevens is the author of The Role of the Library of Congress in the International Exchange of Official Publications and of numerous other contributions to the professional literature. He is possessed of an equable temperament, a keen intelligence, a pleasant and witty character, and has the contagious energy and enthusiasm of a natural leader. His wide background, intellectual capacity, and personal character should ensure his success in his new and challenging assignment.—John W. Cronin.

### APPOINTMENTS

PATRICK BARKEY is now head librarian Texas College of Arts and Industries, Kingsville.

EUGENE BRIDWELL began work July 1 as assistant humanities librarian at Southern Illinois University, Carbondale.

VERNON R. BRUETTE has been named assistant project director for the survey of medical library resources of Greater New York, Medical Center library of New York.

ELEONORE R. BUEHL became a cataloger at University of Massachusetts library, Amherst, on August 1.

BEVERLY BYRER has joined the staff of Bowling Green (Ohio) University library reference department.

OTIS W. COEFIELD is now head librarian of Atlantic Christian College, Wilson, N.C.

JOHN C. CRAWFORD is director of PL 480 projects for South Asia, with headquarters in New Delhi, India.

MRS. MAXINE DAVIS has been named as-

sistant librarian of West Liberty (W. Va.) State College.

ROBERT DONNELL has been appointed librarian of the University of Oregon dental school.

NORMAN DUDLEY has joined the staff of UCLA libraries, and will work in the librarian's office.

J. M. EDELSTEIN has accepted the position as head of a newly-established department of special collections at New York University.

Belle Fainberg was appointed to the acquisitions department staff at UCLA this summer.

JOHN CHARLES FINZI has been named coordinator for the development and organization of the collections in the reference department of the Library of Congress.

STEPHEN B. FOLTS joins the Simmons College library staff on September 1 as reference librarian.

Bernard J. Ford is administration librarian at University of Pennsylvania, Philadelphia.

DAVID N. FORSYTHE has joined the staff of the University of Washington libraries, Seattle, and will work in the business administration library.

WOLFGANG M. FREITAG has accepted appointment as librarian in charge of the fine arts library at Harvard University.

PEGGY MARIE FRONE is now social sciences librarian at University of Oregon library.

MRS. MARJORIE GALBALLY joins the Grossmont College library in El Cajon, Calif., in September.

JOAN GIBBS is a senior cataloger at University of Cincinnati library.

Mrs. Martha Gnudi is now a staff member of UCLA's biomedical library.

WAYNE GOSSAGE has been appointed assistant to the librarian at Columbia University teachers college, New York.

HOWARD GOTLIEB has been made chief of the division of reference services and special collections at Boston University libraries, a newly established position.

JOAN GOTWALS has been named head of the circulation department of University of Pennsylvania library, Philadelphia.

LODA M. HOPKINS becomes assistant di-

rector of libraries at Simmons College, Boston, on September 8.

Mrs. Ann Hinckley is a new reference librarian at UCLA.

E. J. HUMESTON is now dean of the University of Rhode Island graduate school of library science.

THOMAS JACOBY joined the UCLA education library staff this summer.

DONALD F. JAY has been named coordinator of LC's Public Law 480 program.

Mrs. Beverly Johnson is now with the acquisitions department of UCLA library.

Jo Ann Johnson has joined the staff of the Northwestern University medical library as reference librarian and instructor in medical bibliography.

Brooks M. Kelley is Yale University archivist and curator of historical manuscripts in the Yale library.

MRS. ELINOR KELLY is now head of the geography 'library at University of Washington, Seattle.

JAMES R. KENNEDY has been appointed reference librarian at Earlham College, Richmond, Ind.

TILIK R. KHANNA becomes audio visual services librarian at Simmons College on September 1.

THOMAS KILPATRICK has joined the education library staff at Southern Illinois University.

MRS. SAN OAK KIM is a new appointee in the acquisitions department at UCLA.

MRS. VIRGINIA LEACH became assistant librarian in the theology library, Boston University, on June 1.

JAROSLAW LEWYCKY is a new member of the order department staff, Northwestern University libraries.

RUDY H. LIVERITTE is now with the acquisitions staff, serials section, University of Washington, Seattle.

FRANCES R. LUBOVITZ joins the library staff at MIT as head of the catalog department, in September.

GORDON McSHEAN has joined Stanford University libraries' government documents division as the state documents librarian.

SIDNEY MATTHEWS has been named assistant to the librarian at University of Southern Illinois, Carbondale.

JEAN MEADOWS has been appointed assistant reference librarian in the general li-

brary, Purdue University, Lafayette, Ind.

CHARLES MILFORD became librarian of the Food Research Institute at Stanford University in August.

PATRICIA MITCHELL has joined the reference staff of Purdue University libraries.

MILTON C. MOORE is head cataloger at Southern Illinois University Edwardsville campus library.

CARROLL C. MORELAND becomes associate librarian of the American Bar Foundation, Chicago, on September 1.

SARINE PHELPS is the new acquisitions librarian at University of Oregon library.

SUZANNE W. PRIVETTE has been appointed to the staff of University of Oregon library.

HAROLD RATH is now special services librarian at University of Southern Illinois, Carbondale.

THOMAS H. REES, JR., has been named associate professor of bibliography and librarian of the medical center, University of Cincinnati.

SABRON REYNOLDS has been named documents librarian at Earlham College, Richmond, Ind.

A. ROBERT ROGERS became director of the library at Bowling Green (Ohio) State University on July 1. Dr. Rogers had been acting director since September 1961.

PATRICIA NOEL ROSENBERG becomes humanities librarian at University of Oregon library on September 8.

MRS. BARBARA J. RUSSO is engineering librarian at University of Washington libraries, Seattle.

RODNEY G. SARLE has been appointed director of the LC Public Law 480 project in the Middle East.

EDITH SCOTT has been named to the descriptive cataloging division of the Library of Congress, to provide advanced in-service training in descriptive cataloging theory and practice.

KERRY SCOTT is now in charge of the periodicals room of the serials department, UCLA library.

Frances C. Seaholm has been appointed reference librarian at the University of Oregon, beginning October 1.

ROLAND L. SHODEAN is now a member of the cataloging staff, University of Cincinnati library.

JACK SLATER becomes acquisitions librar-

ian at Drexel Institute of Technology, Philadelphia, on September 1.

MRS. JUANITA SMITH is on the reference staff of New York Institute of Technology library.

SAMUEL S. SNYDER has been named information systems specialist in the Library of Congress, responsible for the library's program to utilize mechanical and electronic equipment in library processes.

GASTON SOMOSHEGYO-SZOKOL is newly appointed to the acquisitions department of the University of California library, Berkeley.

MRS. FRANCES LANDER SPAIN will serve as consultant for the Rockefeller Foundation to the library school of Chulalongkorn University, Bangkok, Thailand. Dr. Spain is on a year's leave of absence as director of library services, Central Florida Junior College, Ocala.

MRS. VIDA STANTON has been named to the reference staff at Kansas State University library.

DONALD STRONG is the new librarian at West Liberty (W. Va.) State College.

EARLE C. THOMPSON has been appointed dean of library service at Montana State University, Missoula.

SHIRLEY THURSTON becomes assistant general reference and interlibrary loan librarian at Drexel Institute of Technology, Philadelphia, on October 1.

FRED TODD of University of Texas will serve a nine-month internship with Stanford University libraries.

ROBERT TOWNSEND is science librarian at Kansas State University, Manhattan.

LEV VLADIMIROV has been named director of the United Nations library, New York City.

Walter W. Walker is now archivist of Washington University school of medicine library, St. Louis.

MRS. PANSY WASHINGTON is serials cataloger at Kansas State University library, Manhattan.

RICHARD P. WILCOX is on the acquisitions staff at Kansas State University library, Manhattan.

EVAN W. WILLIAMS is a member of the reference staff of Kansas State University, Manhattan.

PAUL W. WINKLER has been appointed to head the English language section of the

descriptive cataloging division at Library of Congress.

GERALDINE ZIETZ has been appointed librarian in the social sciences reference service, University of California, Berkeley.

vice, University of California, Berkeley.
WILLIAM E, ZIMPFER became theology librarian at Boston University on July 1.

### NECROLOGY

LOUISE SAVAGE, assistant librarian of University of Virginia, Charlottesville, died on July 5.

MRS. MARY WHEELER WELLS, head of the business library at Indianapolis, Ind., public library, died on May 31.

### RETIREMENTS

MAY DORNIN, head of the department of archives at University of California, Berkeley, retired on June 30.

MRS. ELIZABETH K. GUDDE, chief acquisitions librarian at Bancroft library, University of California, Berkeley, retired on August 13.

BESS LOWRY, head of the humanities reference service, University of California, — Berkeley, retired this summer.

EDNA LOUISE LUCAS, fine arts librarian at Harvard University, has retired after thirtyseven years of service in that capacity.

Jannette Newhall retired on July 1, from her position as school of theology librarian, Boston University. She leaves for Manila, P.I., in October to administer a fund for the acquisition of books for a newly created Methodist theological seminary.

ALICE LEE PARKER, assistant chief of the prints and photographs division of LC retired after thirty-four years of service, on July 1.

M. EDNA VODRA, reference librarian at Jersey City State College, retired in June after thirty-five years of service.

HILDEGARDE ZIEGLER, head of the catalog department at MIT since 1926 and member of the cataloging staff there since 1921 retired in June.

## ESTIMATING DATA PROCESSING COSTS . . .

(Continued from page 403)

tem, while the investigating library requires only parts of the system. Internal requirements of one library may require more input cards per item, or the input format may not be optimal for the job to be done. Many factors may influence costs, but the major factor, given good system design, is that of time charges for equipment usage.

Cost estimation for systems involving magnetic tape and random access files is also possible but will not be discussed here. The output speed (which is usually the speed at which lines are printed) is the limiting factor for most housekeeping operations. No matter how fast the tapes, discs, or card readers, most housekeeping systems will run no faster than the printer can handle the output. It is for this reason that cost estimating is rather easy, whether it be to relate someone else's job to your operation, or to find out what a proposed application will cost in your library. What is required is a logical analysis of the input and output of the proposed system. Then, given the output speeds of the equipment used, the volume of output, and the time charges for equipment usage, the costs follow logically and easily.