

DOCUMENT RESUME

ED 346 872

IR 054 080

AUTHOR Sutherland, Louise, Comp.; And Others
TITLE Strengthening Research Library Resources Program.
Abstracts of Funded Projects, 1990. Title II-C,
Higher Education Act.
INSTITUTION Office of Educational Research and Improvement (ED),
Washington, DC. Office of Library Programs.
REPORT NO LP-92-4742
PUB DATE Apr 92
NOTE 85p.; For the 1990 edition (1989 projects), see ED
330 371.
PUB TYPE Reports - Descriptive (141)

EDRS PRICE MF01/PC04 Plus Postage.
DESCRIPTORS Academic Libraries; *Cataloging; *Federal Aid;
Financial Support; Higher Education; *Library
Collection Development; Library Networks;
Microreproduction; Online Catalogs; *Preservation;
*Research Libraries; Shared Library Resources
IDENTIFIERS *Higher Education Act Title II

ABSTRACT

The 35 funded programs described in this report involve bibliographic control, collection development, and preservation of library materials at research libraries, and are designed to make rare materials more accessible through bibliographic control and networking. It is noted that bibliographic control was by far the predominant activity among the 32 major research libraries that received grants in FY 90. The description of each funded project includes the institution conducting the research library project; the individual responsible for administering the project for the institution; the major area of project activity; the amount of money awarded for use during the grant period; the U.S. Department of Education grant number; and an abstract summarizing the project goals and activities. Appended tables and figures summarize funding, major activities, and joint projects, and a map showing the states that have benefitted from Title II-C since 1978 is included. (BBM)

* Reproductions supplied by EDRS are the best that can be made *
* from the original document. *

ED346872

Strengthening Research Library Resources Program

U.S. DEPARTMENT OF EDUCATION
Office of Educational Research and Improvement
EDUCATIONAL RESOURCES INFORMATION
CENTER (ERIC)

☐ This document has been reproduced as
received from the person or organization
originating it

☐ Minor changes have been made to improve
reproduction quality

• Points of view or opinions stated in this docu-
ment do not necessarily represent official
OERI position or policy.

Abstracts
of Funded Projects
1990

Title II-C, Higher Education Act

IR054080

Library Program's
Office of Educational Research and Improvement
U.S. Department of Education

2

BEST COPY AVAILABLE

This book is in the public domain. Authorization to reproduce it in whole or in part is granted.

Quantities of this book are limited. For a single free copy, write:

Education Information Branch
Office of Educational Research and Improvement
555 New Jersey Avenue NW
Washington, DC 20208-5641

Strengthening Research Library Resources Program

Abstracts
of Funded Projects
1990

Title II-C, Higher Education Act

Compiled by

Louise Sutherland,
Linda Loeb,
and
Janice Owens

U.S. Department of Education
Lamar Alexander
Secretary

Office of Educational Research and Improvement
Diane Ravitch
Assistant Secretary

Library Programs
Ray Fry
Acting Director

April 1992

Foreword

In the Education Amendments of 1976, Congress authorized the Higher Education Act, Title II-C (HEA Title II-C), Strengthening Research Library Resources Program, with these words:

"The expansion in the scope of educational research programs and the rapid increase in the worldwide production of recorded knowledge have placed unprecedented demands upon major research libraries, requiring programs and services that strain the capabilities of cooperative action and are beyond the financial competence of individual or collective library budgets."

From the first year of funding in 1978 through the 12 years that followed, significant contributions have been made to the research community by the projects funded through this program. Millions of records describing rare and unique research materials have been entered into international, national, regional, and local networks. Subject areas whose coverage has been scattered and uncoordinated have come into focus. Diversity continues to be one of the keywords as we look at the 1990 projects ranging from such unrelated interests as agriculture, mining, music, and Latin American studies.

This booklet describes briefly the projects funded in fiscal year 1990. While the strain on the financial capabilities of library budgets have reached the crisis stage, the evidences of cooperation are clearer than ever. HEA Title II-C money continues to encourage and assist in this effort.

Ray Fry
Acting Director
Library Programs

Table of Contents

Foreword	iii
Introduction	1
Abstracts of Funded Projects	3
Auburn University	5
Boston Public Library	6
Brown University	7
Center for Research Libraries (2)	8
College of William and Mary	10
Columbia University	11
Cornell University	12
Duke University	13
Folger Shakespeare Library	14
Georgetown University	15
Indiana University	16
Jewish Theological Seminary	17
Library Company of Philadelphia	18
Miami University	19
Ohio State University	20
Ohio University	21
Stanford University	22
University of Arizona	23
University of California, Berkeley (2)	24
University of California, Los Angeles	26
University of California, Riverside	27
University of Chicago	28
University of Idaho	29
University of Illinois, Urbana (2)	30
University of Kansas	32
University of Maine	33
University of Maryland	34
University of North Carolina	35
University of Notre Dame	36
University of Virginia	37
University of Washington	38
Western Washington University	39

Analysis of the FY 90 Applications/Grantees 41

Appendix A

Tables

1. Project and funding totals, by state: Fiscal years 1978-90 44
2. Project analysis, by major activity: Fiscal year 1990 48
3. Summary of funding, by major activity: Fiscal years 1978-90 50
4. Summary of funding: Fiscal years 1977-90 52
5. Summary of major activity, by institution: Fiscal years 1978-90 . . . 54

Figures

1. Program focus: Fiscal year 1990 50
2. Program focus: Fiscal years 1978-90 51
3. States benefitting from HEA Title II-C since fiscal year 1978 53

Appendix B

Summary of joint projects: Fiscal years 1978-90 63

Introduction

In fiscal year 1990, the U.S. Department of Education made 35 awards totaling \$5.74 million under the Strengthening Research Library Resources Program (HEA Title II-C) to 32 major research libraries in 24 states.

The funding supports research library projects designed to make certain rare and unique materials more accessible. This is done through three major kinds of activities: bibliographic control; preservation; and collection development. All of the grantees engage in one or more of these activities as indicated at the head of each project abstract.

Bibliographic control was by far the predominant activity among FY 90 grant recipients. Ninety percent of FY 90 funds (\$5.14 million) was awarded to support institutions in their efforts to make known the contents and locations of holdings through the production of machine-readable catalog records which are then contributed to national databases. Nine percent of FY 90 funds (\$510,255) supported the preservation of fragile and deteriorating materials through such routine techniques as microfilming, cleaning, rebinding, and rehousing. One percent of FY 90 funds was awarded for the collection of rare and unique research materials to fill in gaps and strengthen existing collections. For analysis of the FY 90 grant awards by major activity, as well as a summary of funded activities in previous years, please see tables 2 and 3 in appendix A.

In several of the project abstracts, you will note that the grant recipient worked collaboratively with other institutions. Taking into account these joint projects, FY 90 grants directly benefitted an additional 12 institutions beyond the 32 primary grantees. In addition, benefits were extended to the more than 10,000 members of the two national bibliographic utilities—OCLC (Online Computer Library Center) and RLIN (Research Libraries Information Network)—and the thousands of members of the local and regional networks in which grantees participate.

This booklet contains abstracts for each project funded in FY 90, as well as summary tables on program activities from the first year of funding in FY 78 through FY 90.

If you would like additional information, please contact:

Library Development Staff
Library Programs
Office of Educational Research and Improvement
555 New Jersey Avenue NW
Washington, DC 20208-5571
(202) 219-1315

HEA Title II-C

Abstracts of Funded Projects

Institution	Auburn University Ralph Brown Draughon Library Auburn University, AL 36849
Project Directors	G. Boyd Childress Social Sciences Reference Librarian (205) 844-1742, and T. Harmon Straiton Head, Microforms and Documents Department
Program Focus	Bibliographic Control
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$39,987
Grant Number	R091A00014

Confederate Imprints Microform Project

The Auburn University Libraries will complete the cataloging of the 6,000 title major microform set *Confederate Imprints, 1861-1865* and will contribute these records to OCLC. *Confederate Imprints* includes books, serials, pamphlets, catalogs, and broadsides. The publications cover the continuum from religious tracts and published sermons to the journal of the Mississippi secession and represent the great majority of books and miscellaneous publications of the Confederate States of America. The increased ease of identification and availability of such a comprehensive and valuable source of material will be important in new research projects by historians of the Old South, the Confederacy, and the Civil War. The Network of Alabama Academic Libraries (NAAL) is also cooperating with the implementation of this project as part of an ongoing statewide program to make research library resources available nationwide.

Institution	Boston Public Library 666 Boylston Street Boston, MA 02117
Project Director	Diane Ota Curator of Music (617) 536-5400
Program Focus	Bibliographic Control and Preservation
Grant Period	12/1/90 - 11/30/91
FY 90 Funding	\$123,733
Grant Number	R091A00042

Preservation Microfilming and Cataloging for the Allen A. Brown Music Collection

This project will address the preservation problems connected with the Allen A. Brown Music Collection and related collections in the Music department and will create machine-readable bibliographic records for all microfilmed items in these collections. The project has three components: (1) examination of each item in the Brown Collection to determine its conservation needs; (2) microfilming at least 600 books or scores already determined to be in need of preservation microfilming; and (3) cataloging on OCLC more than 1,100 items from the collection that have already been filmed as well as the 600 items which will be filmed in this project.

Given to the library in 1894, the Allen A. Brown Collection is a research collection composed of over 74,000 books, scores, pamphlets, part-songs, newspaper and periodical clippings, and scrapbooks. It contains the collected works of major composers, many first editions dating from the 16th through 20th centuries as well as opera, oratorio, and symphonic scores in published and manuscript forms. The Northeast Document Conservation Center in Andover, Massachusetts, will also participate in this project by conducting a conservation survey.

Institution	Brown University Library Box A Providence, RI 02912
Project Director	Frederick C. Lynden Assistant University Librarian for Technical Services (401) 863-2162
Program Focus	Bibliographic Control
Grant Period	11/1/90 - 10/31/91
FY 90 Funding	\$231,296
Grant Number	R091A00031

Retrospective Conversion of the John Hay Library

This project will convert the monographic holdings of the John Hay Library to machine-readable form using the services of an outside retrospective conversion vendor. Among the collections in the Hay Library is the Harris Collection of American Poetry and Plays, the world's largest collection of American and Canadian poetry and drama, which includes exhaustive holdings of such major figures as Whitman, Poe, Longfellow, Frost, Eliot, Pound, and O'Neil. The Hay Library also holds the McLellan Lincoln Collection, one of the five leading collections for the study of Lincoln and the Middle Period of American History. Acquired for the university in 1923 by John D. Rockefeller, this collection contains, among other items, over 950 manuscripts either written or signed by Lincoln. The Anne S.K. Brown Military Collection, the largest collection in the world devoted to the iconography of military history, is also part of the Hay Library. It began as a collection of military and naval uniforms of the 17th century.

This project will make these materials available to national and international users of the OCLC and RLIN databases.

Institution	Center for Research Libraries 6050 South Kenwood Avenue Chicago, IL 60637
Project Director	Marjorie E. Bloss Director, Technical Services Division (312) 955-4545
Program Focus	Bibliographic Control
Grant Period	12/1/90 - 11/30/91
FY 90 Funding	\$241,270
Grant Number	R091A00018

Retrospective Conversion of Monographs and Serials at the Center for Research Libraries

The Center for Research Libraries will convert to machine-readable form approximately 26,000 manual records in its catalog. These records represent monographs and serial titles in the Center's collection of 3.6 million volumes and 1.1 million microform units of research materials that are rarely held in North American libraries. Materials include items from the Cooperative Africana Microform Collection (CAMP); Cyrillic alphabet publications from the Academy of Sciences of the USSR; and Slavic language serials supporting research in the humanities, social sciences, and the history of science and technology.

The catalog records will be converted to MARC format, made available immediately in the OCLC database, loaded into the RLIN database, and made available via the archival tapes containing all of the Center's machine-readable bibliographic records.

The Center for Research Libraries is a cooperative, not-for-profit research library dedicated to acquiring, storing, preserving, providing bibliographic access to, and lending from a collection that complements and supplements the major research libraries in North America.

Institution	Center for Research Libraries 6050 South Kenwood Avenue Chicago, IL 60637
Project Director	Marjorie E. Bloss Director, Technical Services Division (312) 955-4545
Program Focus	Bibliographic Control
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$19,668
Grant Number	R091A90090-90

Retrospective Conversion of Rare Monographs Held at the Center for Research Libraries

The Center for Research Libraries will convert to machine-readable form 70,000 monographic records in its catalog. This project will complete the conversion of 70,000 records begun in October 1989. The catalog records will be converted to MARC format, made available immediately in the OCLC database, loaded into the RLIN database, and made available on the archival tapes containing all of the Center's machine-readable bibliographic records. Included in this project are rare items in both the Roman and Cyrillic alphabets. Approximately 22 percent of the converted records will be new to the OCLC database, thereby enhancing researchers' bibliographic access to a dedicated-to-lending collection.

Institution	College of William and Mary Earl Gregg Swem Library Williamsburg, VA 23185
Project Directors	John D. Haskell, Jr. Associate University Librarian (804) 221-3050, and Margaret C. Cook Curator of Manuscripts and Rare Books
Program Focus	Bibliographic Control
Grant Period	10/15/90 - 10/14/91
FY 90 Funding	\$42,116
Grant Number	R091A00006

Retrospective Conversion of Colonial Manuscripts at the College of William and Mary

The Earl Gregg Swem Library will convert its manual records for its manuscript collections into machine-readable form using the MARC-AMC format. The Library will contribute records for 1,056 unique and significant manuscript collections to the OCLC database and download the records into the local online public access catalog. The collections are of national, state, and local significance including substantial papers of Thomas Jefferson, James Monroe, John Marshall, and John Tyler. Comprising the majority of the collections, which numbers more than 1,000,000 items, are antebellum Virginia family papers; collections of Virginia's political leaders, many of whom held national office; Virginia business records of the 18th and 19th centuries; and medical materials.

Institution	Columbia University 535 West 114th Street New York, NY 10027
Project Director	Carol Mandel Director, Technical Services 317A Butler Library (212) 854-2226
Program Focus	Bibliographic Control and Preservation
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$109,897
Grant Number	R091A00038

Extending Access to the Avery Architectural and Fine Arts Library

This project will improve and extend access to rare architectural books by providing machine-readable bibliographic records for 5,825 rarely held titles in the Avery Architectural and Fine Arts Library. To assure continuing availability of these collections to scholars, the project also provides for appropriate preservation treatment for 655 of these items which are in fragile condition.

The Avery Library, founded in 1890, is the premier architectural library in North America and among the top three architectural libraries in the world. Its holdings are used extensively by a large community of scholars both nationally and internationally. While most of the Library's holdings are accessible through bibliographic records in RLIN and Columbia's online catalog (CLIO), the two important collections targeted in this project have remained uncataloged and largely inaccessible. Among the rare materials that will become more widely known are *My Father Who is on Earth* by John Lloyd Wright containing original marginal annotations by both the author and his son, Frank Lloyd Wright, and Davis Henry Arnot's *Gothic Architecture Applied to Modern Residences*, 1848.

Institution	Cornell University A.R. Mann Library Ithaca, NY 14853
Project Director	Samuel Demas Head, Collection Development
Program Focus	Bibliographic Control, Preservation, and Collection Development
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$111,130
Grant Number	R091A00063

Preservation of a Heritage Collection: Identifying and Preserving the Core Literature of Entomology

This project will identify and create a heritage collection for the discipline of entomology by systematically selecting important monographs and serials for preservation. Scholars and librarians worldwide will have access to the bibliographic records for materials preserved in this project, but more importantly, this core collection will be made available for future generations of researchers. The Comstock Library at Cornell is one of the most comprehensive entomology collections in the United States containing about 83 percent of the entire Western language scholarly record of the discipline.

Those titles identified for the heritage collection which are brittle and in greatest danger of being lost will be preserved by producing a preservation microfilm or photocopy, or by purchasing a commercial reprint when available. Access to these items will be improved by upgrading bibliographic records to reflect preservation information in RLIN. Through this project, the most significant literature of the discipline will be preserved and made more accessible now and well into the future.

Institution	Duke University William R. Perkins Library Durham, NC 27706
Project Director	Jerry D. Campbell Vice Provost and University Librarian (919) 684-2034
Program Focus	Bibliographic Control and Preservation
Grant Period	12/1/90 - 11/30/91
FY 90 Funding	\$192,260
Grant Number	R091A00056

Cataloging and Preserving the Harold Jantz Collection of German-Americana

The Milton S. Eisenhower Library of the Johns Hopkins University and the Perkins Library of Duke University will conduct a cooperative project for the purpose of providing national access to the Harold Jantz Collection. The collection is an essential resource for the study of 16th, 17th, and early 18th century German literature, as well as being a storehouse of other types of early German-Americana.

The objectives of this project will be for Johns Hopkins University to provide full cataloging records for 1,815 of the microfilmed titles and for Duke University to provide full cataloging records for the 3,000 titles comprising the German-Americana portion of the collection. Records will be contributed to OCLC and RLIN. Additionally, the portion of the collection that has not been preserved by microfilming will be conserved and filmed.

Included in this project are the works of most well-known German Baroque poets, but also the lesser-known works of famous authors and the important works of lesser-known writers of the German Baroque era. Further, the collection contains the foremost assemblage of German-Americana in this country. The Jantz Collection is of national and international importance to researchers and scholars throughout the humanities and social sciences, as well as in the fields of art, political science, history, and music.

Institution	Folger Shakespeare Library 201 East Capitol Street SE Washington, DC 20003
Project Director	Philip A. Knachel Associate Director (202) 544-4600
Program Focus	Bibliographic Control and Preservation
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$94,321
Grant Number	R091A00002

Access and Conservation: The Shakespearean Folios

This project will provide greater accessibility to the Folger collection of Shakespeare's collected dramas in the original 17th century 1st, 2d, 3d and 4th folio editions. A prime source for Shakespeare's dramas—usually considered the most influential works in the English language—the Folger collection of 196 folios is far and away the largest in the world. It was in these folios that approximately half of Shakespeare's plays first appeared in print. However, accessibility of researchers to the folios through adequate cataloging has been restricted due to cursory and incomplete recording of pertinent bibliographic information and to physical deterioration of the items which has made handling risky.

The project will insure detailed cataloging at acceptable rare book standards with input into RLIN and will restore, repair, and microfilm the folios as necessary, making the intellectual content available for research as well as preserving the actual folio for future generations.

Institution	Georgetown University University Library Box 37445 Washington, DC 20013
Project Director	Don K. Reynolds University Archivist (202) 687-7444
Program Focus	Bibliographic Control
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$67,051
Grant Number	R091A80042-90

Computer-Based Index to Jesuit Materials

Georgetown University will complete its efforts to make fully accessible its very extensive Jesuit and Jesuit-related manuscripts and archival record groups offering important research resources in many areas of American history, culture, the sciences, and other fields. In this third year, the project will complete the entry of information in local collection-level databases, which will cumulate into a single index covering more than 30 separate collections and record groups containing more than 1 million individual manuscripts or related items. Collection-level descriptions will be entered into the OCLC database using the Archives and Manuscript Control format. Also, as part of this project, Georgetown will make available the cumulative index and the searching software to those desiring it via floppy disks, modem, or tape.

Institution	Indiana University Music Library Box 1847 Bloomington, IN 47405
Project Director	David E. Fenske Head, Music Library (812) 855-2970
Program Focus	Bibliographic Control
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$501,318
Grant Number	R091A00073

Retrospective Conversion of the Music Catalogs of the Associated Music Libraries Group (AMLG)

This joint project continues the retrospective conversion of manual bibliographic records to machine-readable form for printed music begun at the Eastman School of Music, University of Rochester, in 1987. Participants for 1990, in addition to Indiana and Eastman, are Cornell, Harvard, and the University of California at Berkeley; Yale was a participant in 1989. Records will be entered in both OCLC and RLIN. Approximately 10,000 authority headings for score and sound recordings will also be contributed through a centralized NACO center located at Indiana University.

This project will benefit all scholars, performers, composers, and students of music in the United States by significantly enlarging the quantity of bibliographic records for research-level music materials in the national catalog. It also will assist other substantial music research libraries as well as thousands of smaller music collections by providing holdings and location information for these very large and well-respected collections. Over the life of the project, AMLG intends to add unique or enhanced records for over 732,000 records related to printed and recorded music materials.

Institution	Jewish Theological Seminary of America The Library 3080 Broadway New York, NY 10027
Project Director	Mayer Rabinowitz Librarian (212) 678-8075
Program Focus	Bibliographic Control and Preservation
Grant Period	11/1/90 - 10/31/91
FY 90 Funding	\$90,538
Grant Number	R091A00015

Judaic and Hebraic Broadside: Cataloging, Preservation, and Access

A leading center of Judaic studies, the Jewish Theological Seminary (JTS) will catalog, conserve, microfilm, and improve scholarly access to one of the largest, richest, and most comprehensive collections of Judaic and Hebraic broadsides in this hemisphere. The collection spans 500 years of history and ranges from poetry to politics.

The project will accomplish four important goals: 1) provide improved bibliographic control of important source materials by cataloging 1,100 broadsides; 2) preserve rare and fragile primary sources; 3) improve access to a national and international constituency of scholars via RLIN; and 4) directly promote scholarly use of these unique resources through dissemination of service copies of the microfilm to the 45 members of the Council of Archives and Research Libraries in Jewish Studies.

Broadsides, defined as sheets printed on one side, may be posters, handbills, signs, forms, or letters, and are excellent historical sources, tending to be artifacts of a historical situation. JTS will become the first library in the United States to enter a comprehensive, itemized catalog of a major Jewish broadside collection into RLIN.

Institution	Library Company of Philadelphia 1314 Locust Street Philadelphia, PA 19107
Project Director	John C. Van Horne Librarian (215) 546-3181
Program Focus	Bibliographic Control and Collection Development
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$85,571
Grant Number	R091A00049

Improving Access to the Afro-Americana Collection, 1553-1906

The Library Company, established in 1731 by Benjamin Franklin, is the nation's oldest library and a founding member of the Independent Research Library Association (IRLA). Its collection documents every aspect of history and background of American culture from the colonial period to about 1800. In this project, the Library will begin to catalog into RLIN the 10,000 imprints in its Afro-Americana Collection spanning 400 years, from the 16th century to the early years of the 20th century. The imprints comprise material on the early exploration of Africa, the Atlantic slave trade, American and Caribbean slavery, the antislavery movement in the United States, the proslavery arguments, the politics of slavery in antebellum America, colonization, Reconstruction, and the culture of free blacks up to about 1900. Cataloging of these materials into the RLIN and OCLC databases will make them fully accessible for the first time locally and equally accessible online in hundreds of libraries throughout the country. In addition, the collection will be strengthened through selective acquisition of pre-1900 imprints not yet in the collection and through the acquisition of current scholarly monographs on Afro-Americana.

Institution	Miami University 271 King Library Oxford, OH 45056
Project Director	Judith Sessions Dean and University Librarian (513) 529-2800
Program Focus	Bibliographic Control and Preservation
Grant Period	12/1/90 - 11/30/91
FY 90 Funding	\$64,333
Grant Number	R091A00037

Resource Identification and Preservation of the A.W. Kuchler Vegetation Map Collection

The A.W. Kuchler Vegetation Map Collection is the largest private collection of its type in the world. Composed of over 2,000 maps and 500 books, the collection covers every country of the world, depicting the various types of natural vegetation. This project will catalog and preserve the map collection and will significantly enhance bibliographic control and access to this internationally known and unique research resource. Cataloging and preservation of the 2,000 maps and 500 books and booklets will provide unified online access to the collection, which will be retrievable nationwide immediately upon entry into OCLC as well as locally in the online catalog of the library. The preservation and conservation part of the project will apply the standards established by the American Institute for the Conservation of Historic and Artistic Works to ensure the accessibility of the collection for future use. This will include deacidification of the highly acidic paper on which most of the maps and books are printed.

By making the contents of this collection accessible through international databases and by preserving and conserving the original maps, the library will be supporting valuable and necessary research in many fields.

Institution	Ohio State University 1858 Neil Avenue Mall Columbus, OH 43210
Project Directors	Wesley Boomgaarden Preservation Director, and Nena L. Couch Curator (614) 292-6614
Program Focus	Preservation
Grant Period	12/1/90 - 11/30/91
FY 90 Funding	\$87,143
Grant Number	R091A00057

Historical Theatrical Documents in Microform: A Project for Preservation and Access

The Jerome Lawrence and Robert E. Lee Theatre Research Institute Library is the repository for a body of theatrical materials from the 15th through 20th centuries that documents European, English, and American theatre. The collection has been recognized by scholars in the field and serves a national and international research community in several disciplines including theatre, dance, music, social sciences, international relations, language studies, and textiles.

In this project, the library will preserve its historical theatrical documents in microform. The microform collection, approximately 5,100 titles, represents a unique body of related theatrical manuscript and book materials found in the original in libraries and museums across Europe and the United States. The microform collection gathers all these unique items in one coherent body.

The microforms will be preserved by cleaning and by creating archival standard preservation masters and service copies. This will allow the Theatre Research Institute to continue its ongoing effort to support advanced scholarship in theatre.

Institution	Ohio University Vernon R. Alden Library Athens, OH 45701
Project Director	Hwa-Wei Lee Director of Libraries (614) 593-2705
Program Focus	Bibliographic Control
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$132,999
Grant Number	R091A00072

Cataloging of Southeast Asia Microfiche: A Major Microforms Project

This project will provide bibliographic control and national and international access to major research resources from Indonesia that are available to scholars only in microfiche collections. Since 1960, the Library of Congress has been acquiring materials via the National Program for Acquisitions and Cataloging (NPAC) headquartered in Jakarta, Indonesia, and copying the items onto microfiche. More than 95 percent of the materials represented in the fiche are Indonesian imprints or deal with Indonesia, and the paper copies are unavailable in this country.

The ability to access the subject content of this information has been hindered as only author and title cataloging is currently available. This project will fully catalog the research materials produced by the Netherlands Royal Institute of Linguistics and Anthropology (KITLV—Koninklijk Instituut voor Taal- Landen Volkenkunde) numbering over 5,000 titles, and the records will be loaded into the OCLC database as part of the Library of Congress' Major Microform Project. The enhanced cataloging will provide subject access to significant documents on education policies and planning, family planning and demography, migration, city and regional planning, environmental issues, economics, Islam and other religions, language, and the local governments. The increased ability to identify and access these resources nationally and internationally will dramatically increase and enhance the quality of research on Southeast Asia.

Institution	Stanford University 125 Panama Stanford, CA 94305
Project Director	Cynthia Gorzi Director, Technical Services (415) 723-2015
Program Focus	Bibliographic Control
Grant Period	11/1/90 - 10/31/91
FY 90 Funding	\$658,067
Grant Number	R091A00074

Enhancing Latin Americanist Research Through Improved Access to Library Resources: The Retrospective Conversion of North American Card Catalogs

This project will continue work on the creation of a national bibliographic database for Latin American studies culled from the strongest collections in the field. Stanford, jointly with the libraries of the University of California at Berkeley, the University of Florida, Hoover Institution, Indiana University, the University of Texas at Austin, the University of Wisconsin at Madison, and Yale University, will create machine-readable bibliographic records for Latin Americanist library materials now represented only in each institution's local card catalog.

Each of the eight institutions holds a significant collection on Latin America that complements the holdings of the others. In aggregate, the collections create a comprehensive resource. The completion of this coordinated effort in 1992 will coincide with the 500th anniversary of the voyages of Christopher Columbus. The first two phases of this project have already been designated as "Official Quincentennial Projects" by the Columbus Quincentennial Jubilee Commission.

Institution	University of Arizona University Library Tucson, AZ 85721
Project Director	Charlene M. Baldwin Head Map Librarian (602) 621-2610
Program Focus	Bibliographic Control
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$70,803
Grant Number	R091A00016

Access to the Latin American and Hispanic Cartographic Materials at the University of Arizona Library

The map collection at the University of Arizona was first organized in 1955 when sheet maps from the U.S. Army Map Service and the U.S. Geological Survey and maps captured during World War II were combined to form the core collection. 'This origina' collection of over 30,000 maps has grown to over 250,000 items and includes a wide spectrum of cartographic information sources worldwide and historical in scope. The largest portion of the collection covers the Southwest United States, Mexico, and other Latin American countries.

This project will improve bibliographic access to this extensive collection by creating or enhancing 2,120 bibliographic records. Original cataloging records will be created for over 1,000 titles; existing records will be enhanced; and cataloged titles in card form will be converted to machine-readable MARC records. All records will be contributed to the two major national databases, OCLC and RLIN.

Increased electronic access to the Latin American and Hispanic cartographic holdings will serve scholars, researchers, and educators in the United States, Mexico, Latin America, and the world. This project has generated considerable interest, especially in anticipation of the quincentennial celebration of Columbus' voyage to the New World in 1992.

Institution	University of California at Berkeley The Library Berkeley, CA 94720
Project Director	Donald H. Shively Head, East Asiatic Library (415) 642-2556
Program Focus	Bibliographic Control
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$122,465
Grant Number	R091A00050

The Cataloging and Conservation of Rubbings of Chinese Inscriptions

The East Asiatic Library at Berkeley holds the largest collection of Chinese rubbings of any American university. Inscriptions were made in vast numbers, especially in stone, to record or commemorate events and to establish and preserve officially approved texts of philosophical and religious canons. These inked impressions of inscriptions, or rubbings, from nearly 2,600 years of Chinese history are particularly valuable research materials as they provide considerable data for studying Chinese civilization. This project will compile a detailed catalog record that will include for each of the 2,700 rubbings, title, subject, author, calligrapher, provenance, date, and other key facts that can be determined. The cataloging of these items will broaden the ability to search the many subject areas covered by the inscriptions and will make the whereabouts of this material known. Researchers in numerous areas of study will find this new subject access for the inscriptions invaluable.

These inscriptions have been used to establish the standard texts of Confucian classics before the development of printing; to inform us about significant historical developments such as the importance of the silk-weaving industry of the 16th century; to document the history of regional theatre and its relationship to religious rituals; and to provide the only source of evidence about the history of the Chinese system of writing.

Institution	University of California at Berkeley The Library Berkeley, CA 94720
Project Director	Joseph A. Rosenthal University Librarian (415) 642-3773
Program Focus	Bibliographic Control
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$311,533
Grant Number	G008745306-90

Enhancing Access to the Bancroft Collection of Western Americana

The Bancroft Library holdings represent scholarly resources of unique distinction containing many works of great rarity that are unavailable in any other library in the country. The collections on California, Mexico, and the trans-Mississippi West are particularly unique. The history and culture of other areas of Western North America are also strongly represented. Subject areas cover California, British and American authors, English and Irish private press material since 1757, and the languages of Oceania, Hawaii, and Tahiti, to name a few.

This project will concentrate on making available the research materials on Western America by converting over 210,000 card catalog records for printed materials into machine-readable form, and by entering the records created during the project into OCLC, RLIN, MELVYL, and GLADIS.

The materials covered by the project include materials on Mexico and Central America; and the Rare Books Collection encompassing extensive manuscripts and books covering early printing, modern poetry, western authors, small press imprints, and the history of science. National, regional, and local access to Bancroft's rare and special collections will be greatly enhanced with the completion of this project.

Institution	University of California at Los Angeles 405 Hilgard Avenue Los Angeles, CA 90024
Project Director	Brian Schottlaender Acting Assistant University Librarian for Technical Services (213) 825-1201
Program Focus	Bibliographic Control
Grant Period	11/1/90 - 10/31/91
FY 90 Funding	\$214,893
Grant Number	R091A00047

Improved Access to the Maps of California

The libraries of the University of California at Berkeley and the University of California at Los Angeles together will catalog and create machine-readable bibliographic records for maps of California. Berkeley is one of the nation's leading map repositories. From its earliest days, the libraries have collected maps, with California being a primary focus for the acquisitions. Today, Berkeley holds more than 600,000 cartographic items. The UCLA map collection contains over 589,000 maps. Many of the California map titles held by the two libraries are unique and rare; many are from the 17th through 19th centuries and include early printed maps of Mexico and early maps of key cities in California.

Because many of these maps are presently uncataloged, they are effectively unavailable to scholars and other researchers. This project will alleviate this problem by converting or upgrading over 21,000 catalog records and will input this data into OCLC and RLIN. As a result, researchers will have greatly enhanced access to information about California maps; other libraries will be aided by the availability of catalog records for copy cataloging, by acquisitions information for collection development, and by improved interlibrary loan capability.

Institution	University of California at Riverside Tomas Rivera Library Riverside, CA 92521
Project Director	Henry L. Snyder Professor of History and Director, ESTC/NA (714) 787-5841
Program Focus	Bibliographic Control
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$138,302
Grant Number	R091A90019-90

Machine-Readable Catalog Records for Early English Books, 1475-1640

The North American editorial center for the Eighteenth Century Short-Title Catalogue (ESTC/NA), whose permanent headquarters is at Riverside, will continue to create full bibliographic records for reels 1-48 of the set, *Early English Books: Series I, 1475-1640*, published by University Microfilms International (UMI). The project will be carried out in conjunction with the British Library, UMI, and the North American Imprints Program (NAIP) based at the American Antiquarian Society in Worcester, Massachusetts.

The *Early English Books* series fully documents the English Renaissance, the spread of printing and education, and the rebirth of classical humanism. Military, religious, legal, Parliamentary, and other public documents are reproduced in their original printed versions. Everyday life of the time is documented through rare almanacs and calendars, broadsides and romances, and popular pamphlets. Practical guides for country squires are included as well as sermons and liturgies, the first works of English secular philosophy, and numerous works concerning political science, economics, linguistics, music, art history, and early printing and typeface.

At the conclusion of this project, comprehensive machine-readable access to the set will be complete. (UMI will produce records for reels 49-61.) In addition, related records created by the British Library, together with those created by ESTC/NA, UMI, and NAIP will be added to the ESTC file of RLIN as a part of the program to develop a complete English Short-Title Catalogue through 1800. As a result of this project, subject access and powerful Boolean searching capabilities will allow instantaneous access to virtually every part of the catalog record.

Institution	University of Chicago The Library 5801 South Ellis Avenue Chicago, IL 60637
Project Director	James H. Nye Bibliographer for Southern Asia (312) 702-8430
Program Focus	Bibliographic Control, Preservation, and Collection Development
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$100,060
Grant Number	R091A90074-90

The Acquisition and Preservation of Classical and Ancient Indian Books Published in South Asia

The significant tradition of Indological series publication in India began in 1849 with the publication of the first volume of *Bibliotheca Indica* by the Asiatic Society of Bengal. By 1957, more than 740 series publications in India had produced books on virtually all disciplines related to the area's cultural heritage. They include works of philosophy, poetics, grammar, music, art and architecture, astronomy and astrology, sectarian religion, mathematics, law, scripture, literature, history, and medicine.

This project will acquire, preserve, and make accessible 3,500 books cited in the *South Asia Books in Series: Sanskrit, Pali, and Prakrit*, but not held by a United States library. Some 2,500 books will be acquired by contracted preparation of microfilm master negatives at the British Library or the National Library of India. Approximately 1,000 books will be purchased from book dealers in India and England. The books to be acquired during the project are titles in the Indological series published in India, Sri Lanka, Nepal, Pakistan, and Bangladesh which deal with classical and ancient India. This three-phase program of acquisitions, preservation, and bibliographic control will strengthen and make more accessible this internationally recognized collection.

Institution	University of Idaho Moscow, ID 83843
Project Director	Terry Abraham Head, Special Collections (208) 885-7951
Program Focus	Bibliographic Control
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$33,985
Grant Number	R091A00013

Appraisal and Description of the Day Mining Collection

The principal objective of this project is to complete the arrangement and description of one of the most significant bodies of silver-lead-zinc mining records available in a repository in the United States: the records of the Day Mining Company and related interests. The records of north Idaho's Day Mines group, considered by one historian "an imposing collection and . . . one of the most important of its type in the country," were donated to the University in 1984 by the late Henry L. Day of Wallace, Idaho, a major supporter of education and history in Idaho. The Day Mines Collection includes records of 84 companies and businesses that illustrate the means of organizing both capital and labor for the exploration of America's mineral wealth. Much of the collection focuses on business and technological development in the mining industry. It also includes information on economics, social and political topics such as water and air pollution, labor conflicts, taxation, social welfare, mineral and land acquisition, smelter technology, and metal marketing from the 1890s to the 1980s.

In this project, the University will complete the arrangement and description of these mining records, prepare a comprehensive guide to the collection, and report on the appraisal of records of resource-based industries for publication in the archival literature. Descriptions of the collection will be entered into the Western Library Network (WLN) and will be submitted to the National Union Catalog of Manuscript Collections (NUCMC) for entry into the national bibliographic databases. As a result, historians, archivists, researchers, and the general public will gain access to and an appreciation of the role of mining in American economy and society.

Institution	University of Illinois 1408 West Gregory Drive Urbana, IL 61801
Project Director	Carol Boast Agriculture Librarian (217) 333-7687
Program Focus	Bibliographic Control and Preservation
Grant Period	12/1/90 - 11/30/91
FY 90 Funding	\$174,766
Grant Number	R091A00021

Improving National and International Access to State Agricultural Experiment Stations and Land Grant University Publications Dating from 1862

State land grant universities and the U.S. Department of Agriculture have been publishing important agricultural series since 1862, and State Agricultural Experiment Stations have been publishing series since 1887. The University of Illinois has collected these materials since 1867 when the Agriculture Collection was formed. The materials range in subject matter from technical analyses of laboratory and field data useful to the scientific community, to practical applications of research intended for use by farmers, agribusinesses, and the general public.

The objective of this project is to continue a project funded by the U.S. Department of Education and the National Agricultural Library (NAL) in 1986-90 to improve bibliographic access to these major agricultural series. Through series analytics in the OCLC database, in the online catalogs of the University and NAL, and through indexing in the AGRICOLA, NALs international database and AGRIS (the United Nations food and agriculture database), this project will generate subject, author, and title access to each individual publication where previously only one series entry existed. It will make individual publications uniformly accessible for the first time. The data will continue to be made available nationally and internationally via OCLC and RLIN, AGRICOLA, AGRIS, and compact disc. Approximately 25,000 titles will be added during this phase of the project. Appropriate materials will be housed in preservation binders.

Institution	University of Illinois 1408 West Gregory Drive Urbana, IL 61801
Project Director	David Bishop University Librarian (217) 333-0791
Program Focus	Bibliographic Control
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$329,512
Grant Number	R091A00043

Enhancing Research Through Improved Access to Major Latin American Collections at Five Universities

The libraries of Cornell University, Columbia University, Duke University, the University of Illinois at Urbana-Champaign, and the University of New Mexico will create machine-readable bibliographic records for significant library resources on Latin America for selected areas represented in each institution's card catalog. With the addition of records from these five libraries to records already added to national databases, this project will complete the nationwide retrospective conversion of a single area of scholarly interest that was begun in 1988.

This project focuses on seven subject areas in the social sciences and humanities for nine Latin American nations. Approximately 30,000 records will be converted and loaded into OCLC, RLIN, and ILLINET, an online catalog which provides over 800 libraries throughout the state of Illinois full bibliographic access. A tape will be provided to the Columbus Memorial Library of the Organization of American States.

The University of California at Berkeley, Columbia University, the University of Florida, the Hoover Institution on War, Revolution and Peace, Indiana University, Stanford University, the University of Texas, and Yale University—8 of the 12 largest major holders of Latin American collections in academic libraries in this country—have participated in this national retrospective conversion project and have converted major portions of their Latin American records.

Institution	University of Kansas Kenneth Spencer Research Library Lawrence, KS 66045
Project Director	Alexandra Mason Librarian (913) 864-4334
Program Focus	Bibliographic Control
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$152,475
Grant Number	R091A00046

Cataloging the O'Hegarty Irish Library Materials

The University of Kansas will catalog books, serials, and ephemeral materials and perform essential conservation of fragile materials in the P.S. O'Hegarty Irish Library, one of the four largest Irish collections in the Western Hemisphere. Acquired in 1955, the collection contains major holdings of Irish imprints, works on Irish topics, and works by Irish authors, dating from the 17th to the early 20th centuries. These materials, numbering over 17,000 volumes, are unique primary resources supporting research in the political, economic, and social areas of Irish history, Irish revolutionary politics, Anglo-Irish literature, Irish printing and publishing, Anglo-Irish relations, and Irish culture in general.

The most important collections within the O'Hegarty Library are the history and literature materials with nearly 6,000 titles of political, economic, and social history, and over 9,100 titles of literature. The literary works include over 1,200 titles of Irish poetry alone and nearly as much on the Irish theatre. Currently, almost the entire collection is uncataloged, and therefore, largely unavailable. This project will significantly increase national and international access via the OCLC database and will also preserve the materials for future generations.

Institution	University of Maine Raymond H. Fogler Library Orono, ME 04469
Project Director	Elaine Albright Director of Libraries (207) 581-1660
Program Focus	Bibliographic Control and Collection Development
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$115,628
Grant Number	R091A00024

Canadian Studies Project

The Fogler Library's collection of Canadian Studies materials has a depth and breadth of resources unmatched in the United States. Coupled with the University's Canadian-American Center, which is a Northeast National Resource Center on Canada, the Library's Canadian collection supports national Canadian studies programs and research.

This project addresses the needs of scholars and researchers for additional Canadian Studies materials, as well as for better bibliographic and interlibrary loan access to them. Specifically, the project will: (1) acquire needed units of *Pre-1900 Canadiana*; (2) attach the Library's holding symbol to the appropriate OCLC bibliographic record for all titles in this collection; (3) load this data into the University of Maine System's online catalog database; (4) acquire needed Canadian documents and Atlantic Provinces and Quebec nominal censuses; and (5) catalog the most recently received 25 percent of the Library's Canadian documents collection. With completion of this project, the Canadiana collection will be strengthened and made nationally accessible via interlibrary loan.

Institution	University of Maryland Libraries College Park, MD 20742
Project Director	Marietta A. Plank Associate Director for Technical Services (301) 403-4149
Program Focus	Bibliographic Control
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$499,334
Grant Number	R091A00044

The Goldsmiths'-Kress Library of Economic Literature: A Cooperative Cataloging Project

The University of Maryland, in cooperation with the University of Delaware, the New York State Library, and Texas A&M University, will complete the cataloging and authority work on 20,000 titles in segment 1 of the microfilm collection *Goldsmiths'-Kress Library of Economic Literature*. This collection includes rare materials such as pamphlets and broadsides covering a broad spectrum of topics relating to the social sciences, commerce, banking, manufacturing, transportation, slavery, and population. One of the major strengths of the collection is economic theory and political works in all Western languages including Scandinavian. In its entirety, this is one of the most comprehensive collections of works of the economic and social history of the Western World published between 1500 and 1850.

These economic source materials are continually needed by researchers both nationally and internationally. Providing full machine-readable bibliographic access to these materials will not only benefit scholars at the participating institutions but will promote sharing of the resources among the wider academic community via interlibrary loan and other networking agreements. The bibliographic records will be input into OCLC for immediate access. At the conclusion of this project, the University of Maryland will also contribute 10,000 authority records for all names not currently in the Library of Congress name authority file.

Institution	University of North Carolina CB 3903 Chapel Hill, NC 27599
Project Director	Marcella Grendler Associate University Librarian for Special Collections (919) 962-0114
Program Focus	Bibliographic Control and Preservation
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$111,630
Grant Number	R091A00003

Providing Access to Resources on Southern Americana

The University of North Carolina at Chapel Hill (UNC-CH) will preserve and make nationally accessible its manuscript and pamphlet collections documenting the American South from the 18th century to the post-World War II era. One of the first in the nation to establish a Southern Historical Collection (founded in 1930), the collection was a motivating factor in the creation of the Southern Historical Association 5 years later. Today, the collection holds over 8.2 million manuscripts and includes the Southern Folklife Collection and numerous manuscripts of G.B. Shaw and John Ruskin, among other important items. The collection has been used by researchers to produce hundreds of books and articles examining the literature, rhetoric, religion, politics, and attitudes of the South from 1760 to the present. The collection was used by Arthur Link to study Woodrow Wilson's southern heritage.

The project will prepare MARC-AMC records for 3,600 manuscript collections on OCLC, RLIN, and the BIS catalog of TRLN (Triangle Research Libraries Network, serving UNC-CH, North Carolina State University, and Duke University). It will also catalog on OCLC and include on BIS 9,100 Southern pamphlets held in the Rare Book Collection. Because the material forms an intellectual whole, special attention will be given to uniformity of access to printed works and manuscripts. Approximately 1,800 manuscripts and 4,320 pamphlet records will receive enhanced cataloging, allowing the greatest possible access to the many subjects in the collection for the first time. Preservation activities will include the provision of re-housing into archival storage envelopes for all pamphlets in the collection.

Institution	University of Notre Dame Theodore M. Hesburgh Library Notre Dame, IN 46656
Project Directors	Robert C. Miller Director of Libraries (219) 239-7790, and Wendy Schlereth University Archivist (219) 239-6447
Program Focus	Bibliographic Control
Grant Period	1/1/91 - 12/31/91
FY 90 Funding	\$48,706
Grant Number	R091A00034

Creating Nationally Accessible Records for Manuscript Collections at the University of Notre Dame

This project will provide online access to collections of historically significant manuscripts and ephemera held in the Department of Special Collections and Archives by creating machine-readable records in MARC-AMC format to be contributed to OCLC and UNLOC, the local online catalog. Among the materials in the collection are the Archives of the Diocese of Louisiana and the Floridas, 1576-1897; personal papers of Civil War General William Tecumseh Sherman, Postmaster General Frank C. Walker, Orestes Brownson, Albert Zahm, Julius Nieuwland, and Theodore M. Hesburgh; and manuscript collections of Raymond Ellsworth Larson, John T. Friederick, Eric Gill, and Nicholas Louis Sifferath (19th century Indian languages).

Because of this project, scholars engaged in historical research in the primary sources will learn of the existence of relevant manuscripts and ephemera; name and subject keyword searching will be available for the first time; and appropriate name authority records will be created for all personal and corporate names not already available in the national database. Historians and professors in the fields of architecture, archeology, aeronautical engineering, botany, literature, liturgical arts, political science, religion, sociology, and women's studies will benefit.

Institution	University of Virginia Alderman Library Charlottesville, VA 22903
Project Director	Carol M. Pfeiffer Associate University Librarian for Technical Services (804) 924-3026
Program Focus	Bibliographic Control
Grant Period	11/1/90 - 10/31/91
FY 90 Funding	\$220,136
Grant Number	R091A00070

Retrospective Conversion of the University of Virginia's Rare Book Collection

This 2-year project will increase awareness of the holdings of the Rare Books Division of the Special Collections Department by completing the retrospective conversion of approximately 100,000 bibliographic records. Materials in the collection cover areas such as 20th century American literature, including items from the Clifton Waller Barrett Library of American Literature and from the William Faulkner Collection; 19th century travel and exploration of the Western Hemisphere; the Mather Family of New England; English books and manuscripts; Virginia authors; the Hemingway materials contained in the White Collection; and original book purchases made by Thomas Jefferson for the first library of the university.

The results of this project will be evident in the scholarly community through the entry of cataloging records in OCLC and the university's online catalog, VIRGO which is available throughout the country through dial-up access. This enhanced availability will encourage increased use of the collection.

Institution	University of Washington Libraries Seattle, WA 98195
Project Director	Elise Chin Acting Head, East Asia Library (206) 543-5635
Program Focus	Bibliographic Control and Preservation
Grant Period	10/1/90 - 9/30/91
FY 90 Funding	\$145,969
Grant Number	R091A00060

Ch'ing Dynasty Essays and Local Gazetteers: Preservation and Bibliographic Control

This project will maintain and strengthen a research collection of rare and scholarly Ch'ing Dynasty materials, catalog and input the records into the OCLC-CJK system, and transfer such data to other bibliographic utilities, including RLIN and WLN, for wide distribution. Project activities will make available rare gazetteers and essays that include documentation of the cultural history and physical geography of different localities in China.

Approximately 3,000 rare and valuable titles of Ch'ing Dynasty (1644-1912) essays and local gazetteers will be cataloged. The project will then perform a number of tasks to better preserve these collections, including selective microfilming of approximately 1,000 volumes and the repair and rebinding of another 1,000 brittle and damaged copies. Some of the damaged volumes will be restored in Hong Kong and Taiwan, where the traditional portfolio t'ao will be made. Photocopies and some of the original 3,000 titles will be made available for resource sharing.

The project will cooperate with national and international organizations, including the Committee on East Asian Libraries (CEAL), part of the Association for Asian Studies (AAS), to promote information interchange and resource sharing.

Institution	Western Washington University The Libraries Bellingham, WA 98225
Project Director	Donna Packer Head of Collection Services (206) 676-3335
Program Focus	Bibliographic Control
Grant Period	11/1/90 - 10/31/91
FY 90 Funding	\$55,105
Grant Number	R091A00012

Strengthening Mongolian Language Resources in the United States

The libraries of Western Washington University possess an excellent collection of materials on Central Asia, Northern China and Siberia, and on the minorities of China, which includes many items unique in United States collections. Within this collection is a group of monographs and periodicals in Mongolian that is without peer among universities in the United States. The collection includes material from the Mongolian People's Republic, the Inner Mongolian Autonomous Region of the People's Republic of China, and materials from the much broader region inhabited by ethnic Mongols. The work of collecting was begun well before the United States established diplomatic relations with either China or the Mongolian People's Republic. The collection is particularly strong in literature and works relating to the culture and history of the minority peoples of this region.

This project will fully catalog this large national resource of Mongolian language and related materials and will contribute the records to RLIN. The project also includes preparation of a new edition of *Mongolian Publications at Western Washington University*, making the resources more accessible to a national audience.

HEA Title II-C

Analysis of FY 90 Applications/Grantees

		Amount of funds requested or awarded
Appropriation		\$5,738,000
Total applications received	79	15,426,220
Number of new applications received	74	14,719,747
Number of noncompetitive continuation grantees	5	706,473
Total awarded	35	5,738,000
New grants awarded	30	5,101,386
Continuation grants	5	636,614
Average grant		163,943

Type of library	Number of applicants	Number of new grantees	Number of continuation grantees
Total	79	30*	5
Historical societies	2	1	0
Institutions of higher education	65	20	5
Independent research libraries	5	2	0
Public libraries	2	2	0
Museums	2	0	0
Other	3	1	0

*Six of these grants are jointly sponsored, directly benefiting 12 additional institutions that are not receiving funds as primary grantees. Six of the 30 are grantees for the first time this year.

HEA Title II-C

Appendix A

Table 1. -- Project and funding totals, by State: Fiscal years 1978 - 90

State	Total		FY 78		FY 79	
	Number	Amount	Number	Amount	Number	Amount
Total	427	\$75,651,264	20	\$4,999,996	26	\$6,000,000
Alabama	3	270,165				
Alaska	2	341,385			1	150,000
Arizona	5	652,755				
California	52	13,052,154	2	846,500	3	1,175,000
Colorado	3	670,459	1	219,103	1	215,000
Connecticut	9	2,193,852	1	149,800	1	160,000
DC	13	1,220,011	1	142,023		
Florida	4	1,942,459				
Georgia	1	92,173				
Hawaii	4	399,345				
Idaho	1	33,985				
Illinois	52	7,763,609	3	483,416	3	443,749
Indiana	15	3,636,349	1	389,106	1	200,000
Iowa	1	127,975				
Kansas	9	1,232,080			1	116,689
Kentucky	2	295,402				
Louisiana	2	201,479				
Maine	1	115,628				
Maryland	9	2,658,133				
Massachusetts	28	5,448,541	2	621,371	2	450,000
Michigan	12	2,169,732			1	350,000
Minnesota	3	253,019				
Mississippi	1	133,771				
Missouri	11	2,077,942	1	200,000	1	200,000
Montana	1	115,403				
Nebraska	1	90,000				
New Hampshire	5	1,067,279				
New Jersey	9	1,303,489	1	219,395	2	450,000
New Mexico	2	141,812				
New York	59	11,191,148	3	1,050,700	5	1,237,062
North Carolina	12	2,620,610	1	250,000	1	220,500
Ohio	14	1,765,601				
Oklahoma	3	505,874				
Pennsylvania	16	1,543,476				
Rhode Island	8	1,604,234				
South Carolina	5	502,031				
Tennessee	2	200,077				
Texas	11	1,704,531	1	250,000	1	150,000
Utah	3	271,903				
Vermont	3	262,063				
Virginia	8	957,423			1	300,000
Washington	9	1,333,472	1	93,327		
Wisconsin	13	1,488,435	1	85,255	1	182,000

FY 80		FY 81		FY 82		FY 83	
Number	Amount	Number	Amount	Number	Amount	Number	Amount
22	\$5,992,268	30	\$6,000,000	35	\$5,760,000	35	\$6,000,000
	4,116					1	187,269
1	202,549	1	184,785			1	98,978
2	1,247,332	2	335,708	3	493,326	3	431,821
1	236,356						
1	295,051	1	228,000	1	400,000	2	493,372
				1	108,990	1	58,861
		1	800,000			1	378,459
		1	150,000				
3	323,076	5	610,287	4	516,494	3	546,290
	4,116	1	145,000	1	167,516	1	230,080
		1	127,975				
1	136,967			1	148,500	1	144,313
						1	71,456
1	404,889	2	554,816	3	687,867	3	548,546
1	606,000	1	300,000	1	133,901	1	165,337
				1	66,309	1	122,602
1	244,571					1	205,168
				1	90,000		
		1	150,000				
1	157,777			1	110,000		
3	788,197	3	1,113,994	3	455,034	7	1,376,855
2	571,445	1	270,937	1	339,007	1	305,951
		2	259,303	3	611,167	1	113,093
				1	203,451		
1	167,739	1	43,680	1	108,798	1	106,875
1	272,471	1	165,000	1	168,626		
		1	172,000	1	132,736	1	96,612
				1	148,159	1	51,918
1	175,000	1	174,000	2	240,439	1	180,998
		1	110,883	1	119,680		
	500					1	85,146
1	150,000	1	175,025	1	250,000		
	4,116	1	128,604	1	60,000		

Table 1. -- Project and funding totals, by State: Fiscal years 1978 - 90
(cont'd)

State	FY 84		FY 85		FY 86	
	Number	Amount	Number	Amount	Number	Amount
Total	35	\$6,000,000	43	\$6,000,000	38	\$5,742,000
Alabama						
Alaska						
Arizona	1	95,640				
California	4	1,128,461	2	496,877	6	1,252,137
Colorado						
Connecticut	1	82,173				
DC			3	274,964	1	124,968
Florida	1	700,000				
Georgia					1	92,173
Hawaii			1	140,000		
Idaho						
Illinois	6	879,462	6	822,636	4	633,428
Indiana	1	608,522	1	58,889	1	96,889
Iowa						
Kansas			1	126,147	1	102,140
Kentucky			1	142,080	1	153,322
Louisiana						
Maine						
Maryland			1	93,356	2	445,126
Massachusetts	2	317,477	3	619,152	3	527,669
Michigan	1	86,645	3	338,796	1	60,799
Minnesota					1	64,108
Mississippi						
Missouri	2	130,555	1	202,757	2	391,571
Montana			1	115,403		
Nebraska						
New Hampshire	1	185,336	1	249,916	1	237,209
New Jersey	1	116,566	1	97,575	1	50,427
New Mexico						
New York	7	91,997	8	1,303,621	5	600,875
North Carolina	1	144,532			1	179,247
Ohio			1	133,500	1	84,351
Oklahoma						
Pennsylvania	4	370,713	4	304,578	1	132,000
Rhode Island			1	170,845		
South Carolina						
Tennessee						
Texas	1	184,944	1	119,671	1	72,888
Utah						
Vermont			1	67,777		
Virginia	1	72,045				
Washington						140,668
Wisconsin			1	125,460	2	228,006

FY 87		FY 88		FY 89		FY 90	
Number	Amount	Number	Amount	Number	Amount	Number	Amount
37	\$6,000,000	39	\$5,744,000	32	\$5,675,000	35	\$5,738,000
		1	112,577	1	117,601	1	39,987
						1	70,803
9	1,794,005	7	1,415,787	4	989,940	5	1,445,260
				1	385,456		
1	71,836	1	69,552	2	207,445	2	161,372
				1	64,000		
1	45,000	1	64,345				
5	730,706	2	321,556	3	587,233	1	33,985
1	103,080	2	610,795	2	472,332	5	865,276
						2	550,024
1	126,451			1	178,398	1	152,475
		1	102,708	1	98,771		
						1	115,628
1	408,837	2	565,024	1	575,000	1	499,334
3	429,260	2	220,912	1	147,827	1	123,733
		1	60,706	1	67,748		
				1	133,771		
1	250,000	1	253,320				
1	249,818						
		1	105,749				
		1	64,000	1	77,812		
4	860,382	4	535,945	4	573,011	3	311,565
		1	44,106			2	303,890
2	171,000	1	104,705			3	284,475
		1	115,689	1	186,734		
		1	108,142	1	115,380	1	85,571
1	210,000	1	197,053	1	188,343	1	231,296
1	55,000	1	45,683				
				1	156,591		
1	41,340						
1	94,286	1	100,000				
1	89,999	1	42,410	1	105,071	2	262,252
1	144,000	1	179,378			2	201,074
1	125,000	3	303,258	2	246,736		

Table 2.—Project analysis, by major activity: Fiscal year 1990

Institution	Total	Program activity		
		Bibliographic control	Preservation	Collection development
Total	\$5,738,000	\$5,141,888	\$510,255	\$85,857
Auburn University	39,987	39,987		
Boston Public Library	123,733	53,377	70,356	
Brown University	231,296	231,296		
Center for Research Libraries	241,270	241,270		
Center for Research Libraries	19,668	19,668		
College of William and Mary	42,116	42,116		
Columbia University	109,897	105,447	4,450	
Cornell University	111,130	2,467	89,589	19,074
Duke University	192,260	181,870	10,390	
Folger Shakespeare Library	94,321	51,003	43,318	
Georgetown University	67,051	67,051		
Indiana University	501,318	501,318		
Jewish Theological Seminary	90,538	43,240	47,298	
Library Company of Philadelphia	85,571	80,571		5,000
Miami University	64,333	50,880	13,453	

Ohio State University	87,143		87,143	
Ohio University	132,999	132,999		
Stanford University	658,067	658,067		
University of Arizona	70,803	70,803		
University of California, Berkeley	122,465	122,465		
University of California, Berkeley	311,533	311,533		
University of California, Los Angeles	214,893	214,893		
University of California, Riverside	138,302	138,302		
University of Chicago	100,060	10,910	87,140	2,010
University of Idaho	33,985	33,985		
University of Illinois, Urbana	329,512	329,512		
University of Illinois, Urbana	174,766	165,434	9,332	
University of Kansas	152,475	152,475		
University of Maine	115,628	55,855		59,773
University of Maryland	499,334	499,334		
University of North Carolina	111,630	108,032	3,598	
University of Notre Dame	48,706	48,706		
University of Virginia	220,136	220,136		
University of Washington	145,969	101,781	44,188	
Western Washington University	55,105	55,105		

Table 3.—Summary of funding, by major activity: Fiscal years 1978–90

Fiscal Year	Total funding	Bibliographic control	Percent of funding	Preservation	Percent of funding	Collection development	Percent of funding
Total	\$75,651,264	\$56,765,116	75	\$14,321,179	19	\$4,564,969	6
1978	4,999,996	2,864,339	57	1,340,554	27	795,103	16
1979	6,000,000	3,978,366	66	1,393,201	23	628,433	11
1980	5,992,268	4,345,765	73	805,383	13	841,120	14
1981	6,000,000	4,249,840	71	1,298,542	22	451,618	7
1982	5,760,000	4,042,549	70	1,521,258	27	196,193	3
1983	6,000,000	4,738,575	79	909,612	15	351,813	6
1984	6,000,000	4,526,772	76	1,044,973	17	428,255	7
1985	6,000,000	4,236,695	70	1,729,997	29	33,308	(*)
1986	5,742,000	4,429,374	77	1,122,409	20	190,217	3
1987	6,000,000	4,732,543	79	1,202,696	20	64,761	1
1988	5,744,000	4,804,408	84	850,570	15	89,022	1
1989	5,675,000	4,674,002	82	591,729	11	409,269	7
1990	5,738,000	5,141,888	90	510,255	9	85,857	1

* Less than 1 percent

Figure 1.—Program focus: Fiscal year 1990

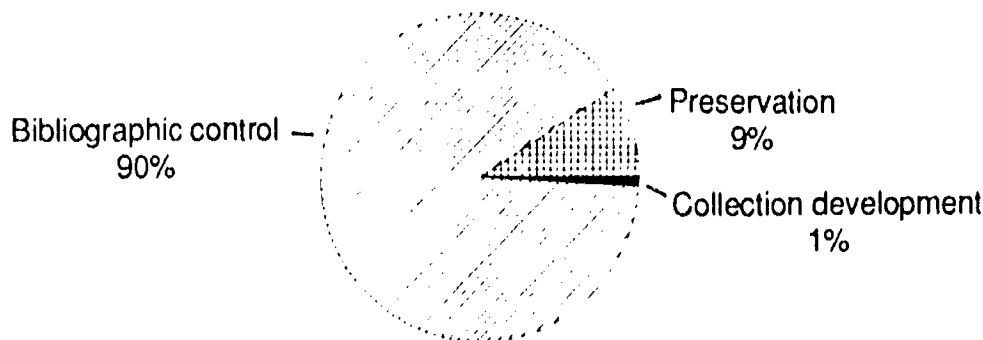


Figure 2.—Program focus: Fiscal years 1978–90

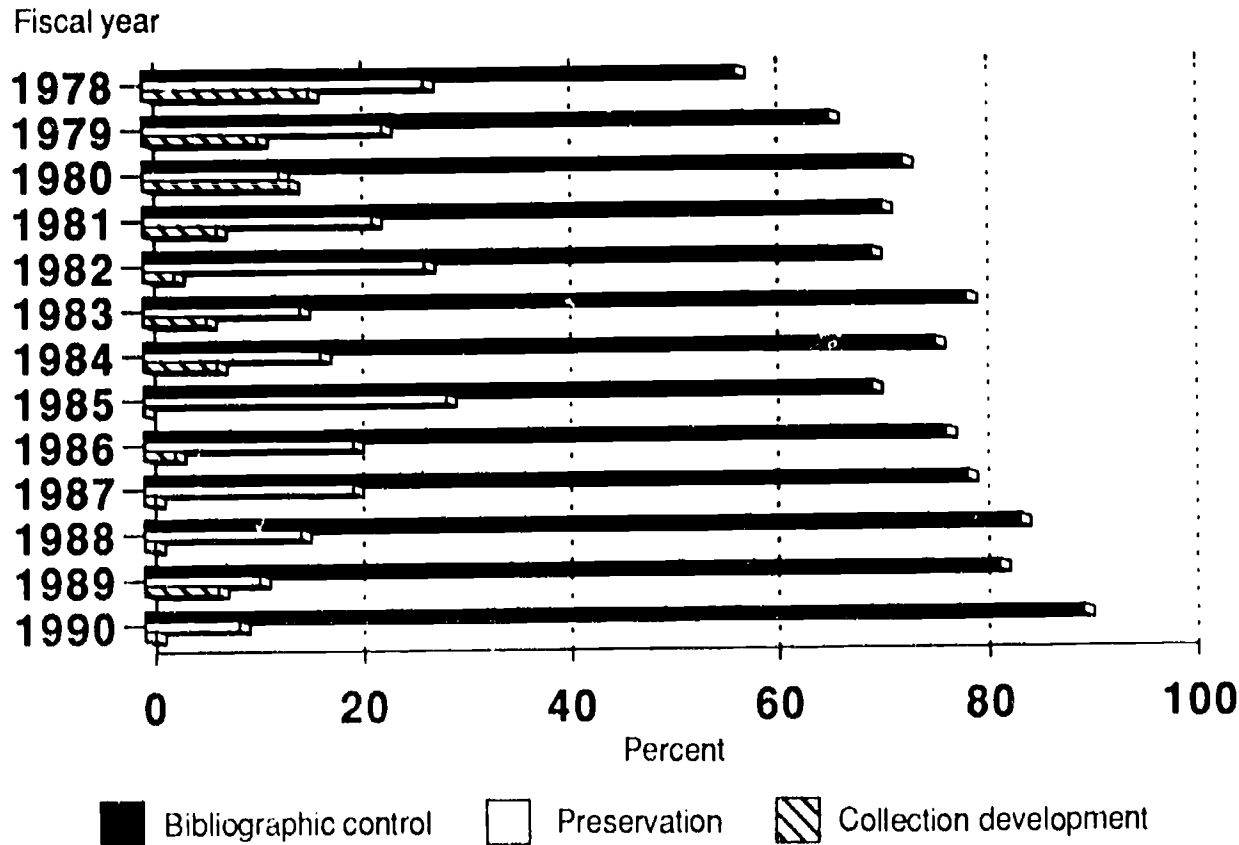


Chart illustrates shifts in program focus during the 13-year life of the program, 1978–90. Funds expended on bibliographic control have climbed from 57 percent in the first year to a high of 90 percent in 1988. Collection development, never a major expenditure, reached its peak of 16 percent in the first year, dropping gradually to a negligible percent, resting at 1 percent in both 1987 and 1988, but showing a marked increase over the past 4 years in 1989. Preservation, which has hovered in the 20 percent area for most of the 13 years, dropped to 9 percent in 1990. These emphases are placed on the program by the library community. The Department of Education has set no funding priorities.

Table 4.—Summary of funding: Fiscal years 1977–90

Fiscal year	Authorization	Administration request	Congressional appropriation	Amount awarded
Total	\$160,000,000	\$29,000,000	\$75,659,000	\$75,651,264
1977	10,000,000	0	0	0
1978	15,000,000	5,000,000	5,000,000	4,999,996
1979	20,000,000	5,000,000	6,000,000	6,000,000
1980	20,000,000	6,000,000	6,000,000	5,992,268
1981	10,000,000	7,000,000	6,000,000	6,000,000
1982	15,000,000	6,000,000	5,760,000	5,760,000
1983	15,000,000	0	6,000,000	6,000,000
1984	15,000,000	0	6,000,000	6,000,000
1985	15,000,000	0	6,000,000	6,000,000
1986	15,000,000	0	5,742,000	5,742,000
1987	10,000,000	0	6,000,000	6,000,000
1988	(*)	0	5,744,000	5,744,000
1989	(*)	0	5,675,000	5,675,000
1990	(*)	0	5,738,000	5,738,000

* According to the Higher Education Amendments of 1986 (Public Law 99-498), \$10,000,000 was authorized for FY 87 and such sums as deemed necessary for 4 succeeding years.



63

Table 5.—Summary of major activity, by institution: Fiscal years 1978–90

Institution	Total	Fiscal year												
		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Academy of Natural Sciences	\$228,989	\$	\$	\$	B \$43,680	\$	\$	B-P \$130,016	B \$55,293	\$	\$	\$	\$	
American Antiquarian Society	200,760								B 91,500	B 109,260				
American Museum of Natural History	1,612,965	B-C 250,000	B-C 242,165	B-C 237,819	B-P 166,539	B 125,929		P-C 83,953	P 145,739	P 161,160	P 199,661			
Art Institute of Chicago	306,670	P-C 163,200							P 64,093	B 79,327				
Auburn University	270,165											B 112,577	B 117,601	B 39,987
Boston Public Library	1,403,417	B 238,240	B 150,000	14,116	P 187,069	P 158,139	P 157,577		P 174,543		P 210,000			B-P 123,733
Brandeis University	100,051											B 100,051		
Brown University	1,604,234			B-C 272,471	B 165,000	B-P 168,626			B 170,845		B 210,000	B 197,653	B 188,343	B 231,296
Carnegie Institute	108,142													B-P 108,142
Center for Research Libraries	1,667,618				B 122,809	B 230,011	B 299,488	B 114,278	P 145,000	P 139,214	P 119,549		B 236,331	B 260,938
Cleveland Public Library	80,306				B 80,306									
College of William and Mary	42,116													B 42,116
Colorado State University	670,459	B 219,103	B 215,000	B 236,356										
Columbia University	1,135,208		P 250,000	14,116			B-P 349,530		B 210,120	B-P 211,545				B-P 109,897
Cornell University	1,249,473		C 194,897	B-C 240,413	B-C 284,639		B 241,204	B 99,734		B-P 77,456				B-P-C 111,130
Dartmouth College	1,067,279				B-P 150,000			B-P-C 183,336	B-P 249,916	B-P 234,209	B-P 249,818			
Detroit Public Library	166,829								B-P 106,030	B-P 60,799				

Duke University	906,608	C 250,000		C 250,000						B 170,242		B 44,106	B-P 192,260
Emory University	92,173									B-P 92,173			
Folger Shakespeare Library	738,850	B-P-C 142,023				B-C-P 108,990	B-C 58,861			B 80,368			C 129,319
George Washington University	171,506									B-P 99,670		B 71,836	
Georgetown University	309,655									B 94,926		B 69,552	B 78,126
Harvard University	2,886,191	P 383,131	P 300,000	P 400,773	P 167,747	B P 288,985	B-P 249,834	B-P 249,998	B-P 227,092	B-P 239,943	B-P 110,000	B-P 120,861	B 147,827
Houston Academy of Medicine	72,888									B-P 72,888			
Huntington Library	737,181	P 171,500	P 225,000	P 251,551			B 35,750			P 53,380			
Indiana University	3,528,754	B C 389,106	B 200,000	14,116	B 145,000	B 167,516	B-P-C 230,080	B 608,522		B-P 96,889	B 103,080	B 2610,795	B 472,332
Iowa State University	127,975				B P 127,975								
Jewish Theological Seminary	211,378												B-P 120,840
Johns Hopkins University	269,960						B P 71,456		B 93,356	B 40,350		B 64,798	
Library Company of Philadelphia	85,571												B-C 85,571
Massachusetts Institute of Technology	858,122					B P 240,743	B P 141,135	B 62,501	B 217,517	B 196,226			
Metropolitan Museum of Art	101,850						B P 101,850						
Miami University	64,333												B P 64,333
Michigan State University	251,982						B P 165,337	B 86,645					
Mississippi State University	133,771												C 133,771
Missouri Botanical Garden	1,387,935		B 200,000	B 244,571						B 240,044	B 250,000	B P 253,320	

Table 5.—Summary of major activity, by institution: Fiscal years 1978–90—Continued

Institution	Total	Fiscal year												
		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
New York Botanical Garden	498,401					B 225,042	B 273,359							
New York Historical Society	196,639							B-P 69,929	B-P 65,585			B-P 61,125		
New York Public Library	2,634,102	P 550,700	P 300,000		B-P 662,816			P 235,339	P 212,583	B-P-C 135,718		B-P 207,574	B-P-C 2329,372	
New York State Education Department	805,849	B 250,000	B 250,000	B 305,849										
New York State Library	203,323						B 152,748				B 50,575			
New York University	352,023							B-P 185,136	L 166,887					
Newberry Library	131,658				P 131,658									
Northern Illinois University	235,233							B 93,480	B 141,753					
Northwestern University	601,197		B-C 250,000	14,116		B-C 55,104		B 172,193			B 119,784			
Ohio State University	638,608				B-C 179,000	B-C 101,317	B-C 113,093			B-P 88,355	B-P 70,000			P 87,143
Ohio University	588,203					P 115,999			B 133,500		B 101,000	B 104,705		B 132,999
Pierpont Morgan Library	187,131						B-P 89,675	B-P-C 97,456						
Princeton University	1,099,373	B 219,395	B 250,000	B 153,661		B-P 110,000		B 116,566	P 93,575	B-P 50,427		B-P 105,749		
Rice University	82,858					B 82,858								
Rutgers University	204,116		B-P 200,000	14,116										
Southern Illinois University	530,006				B-P-C 180,000	B-P 90,006					B 130,000	B 130,000		

Stanford University	3,457,750				B 209,013	B 231,030	B 287,448	B 350,000 P 262,000	B 240,377	B 359,407 P 257,916	B 463,805 B-P 24,244	B 400,121 B-P 252,693	B 258,482	B 658,067
Stanford University, Hoover Institution	1,186,853								B-P	B-P	B-P	B-P	B	
State Historical Society of Wisconsin	598,496								125,460	120,054	125,000	111,246	116,736	
State University of New York at Buffalo	1,022,300					B 104,063	B 168,489		B 109,707 P 160,000	B 94,996	B 155,000	B 267,246	B 122,799	
Syracuse University	292,360							B-P 13,360 B-P 66,748						
Temple University	66,748													
Tulane University	201,479											B 102,708	B 98,771	
University of Alaska	341,385		B-P 150,000	14,116			P 187,269							
University of Arizona	652,755			B-C 202,549	B 184,785		B 98,978	B 95,640						B 70,803
University of California, Berkeley	5,363,045	B 675,000	B 750,000	B 995,781		B-P-C 157,297		B-P-C 250,566	B-P-C 256,500	B 250,023	B-P 2402,673	B-P-C 3616,685	B-P-C 2574,522	B 433,998
University of California, Davis	104,999					B-P 104,999								
University of California, Los Angeles	354,893										B-P 140,000			B 214,893
University of California, Riverside	555,238									B 135,000	B 155,000		B 156,936	B 138,302
University of California, San Diego	712,212						B P C 108,623	B P C 265,895		B P C 196,411	B 141,283			
University of California, Santa Barbara	77,000										B 77,000			
University of Chicago	1,567,183	B 250,000	B P C 68,749	B P C 254,040	P-C 55,820		B P C 136,119	B 159,247	B 195,000	B 210,438			B P C 137,710	B P C 100,060

Table 5.—Summary of major activity, by institution: Fiscal years 1978–90—Continued

Institution	Total	Fiscal year												
		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
University of Cincinnati	394,151					B P 394,151								
University of Connecticut	150,545	/					B 68,372	B 82,173						
University of Florida	1,942,459				B 800,000		B 378,459	B 700,000					B 64,000	
University of Hawaii	399,345				B 150,000				B 140,000		P 45,000	B-P-C 64,345		
University of Idaho	33,985													B 33,985
University of Illinois	2,414,569	C 70,216	C 125,000	C 64,920	B-C 120,000	B-C 141,373	B-C 110,683	B-C 182,429	B-C 125,100	B 204,449	B-P-C 2361,373	B-P 191,556	B-P 213,192	B-P 2504,278
University of Illinois, Chicago	309,525							B 157,835	B 151,690					
University of Kansas	1,232,080		B 116,689	B 136,967		B-P 148,500	B-P 144,313		B 126,147	B 102,140	B 126,451		B 178,398	B 152,475
University of Kentucky	295,402								B-P 142,080					
University of Maine	115,628													B-C 115,628
University of Maryland	2,388,173									B 404,776	B 408,837	B 500,226	B 575,000	B 499,334
University of Michigan	1,750,921		B 350,000	B 606,000	B 300,000	B-P 133,901			B-P-C 232,766			B-P 60,706	B-P 67,548	
University of Minnesota	253,019					B 66,309	B 122,602			B 64,108				
University of Missouri	422,514							B 68,230	B-P 202,757	B 151,527				
University of Montana	115,403								B 115,403					
University of Nebraska	90,000					B-P-C 90,000								
University of New Mexico	141,812											B-P 64,000	B-P 77,812	

University of North Carolina	1,714,002		B 220,500	B 321,445	B 270,937	B 339,007	B 305,951	B 144,532						B-P 111,630
University of Notre Dame	107,595								B-P 58,889					B 48,706
University of Oklahoma	505,874					B 203,451						B-P 115,689		B-P 186,734
University of Pennsylvania	586,194			B-P 167,739		B-P 108,798	B 106,875	B 103,982	B 98,800					
University of Pittsburgh	467,832							B-C 69,967	B-P 150,485	B 132,000				B 115,380
University of Rochester, Eastman School of Music	688,146								B 233,000		B 455,146			
University of South Carolina	502,031				B 172,000	B 132,736	B 96,612				B 55,000		B 45,683	
University of Southern California	472,983		B 200,000		B-C 126,695								B 146,288	
University of Tennessee	51,918						B 51,918							
University of Texas	1,548,785	B-C 250,000	B-C 150,000	B-C 175,000	B-P-C 174,000	P-C 157,581	B 180,998	B 184,944	B 119,671					B-P 156,591
University of Utah	271,903				B 110,883	B 119,680					R-C 41,340			
University of Vermont	262,063									B-P-C 67,777	B-P-C 94,286	B-P-C 100,000		
University of Virginia	872,897		B 300,000		1500		B 85,146	B 72,045			B 89,999		B 105,071	B 220,136
University of Washington	1,137,699	B 93,327		B 150,000	B-P 175,025	B-P 250,000					B-P 144,000	B 179,378		B-P 145,969
University of Wisconsin	889,939	B 85,255	B 182,000		P 128,604	B-P 60,000				B-P 107,952		B-P-C 192,012	B-P 130,000	
Vanderbilt University	148,159					B 148,159								
Virginia Historical Society	42,410											P 42,410		
Washington State University	140,668									B 140,668				
Washington University	267,393						B-C 5,168	B 62,325						

Table 5.—Summary of major activity, by institution: Fiscal years 1978–90—Continued

Institution	Total	Fiscal year												
		1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990
Western Washington University	55,105													B 55,105
Yale University	2,043,307	P 149,800	P 160,000	B-P 295,051	B-P 228,000	B 400,000	B 425,000						B 385,456	

KEY: B—Bibliographic Control P—Preservation C—Collection Development

¹Funds awarded to conduct dissemination projects for FY 79 grants.

²Funds for two projects.

³Funds for three projects.

Note.—Institutions listed are primary grantees only. Table does not show those institutions that received funds through joint grants.

HEA Title II-C

Appendix B

Summary of Joint Projects: Fiscal Years 1978-90

Total funding of joint projects FY 78-FY 90	\$18,251,462
Total number of institutions—grantees	18
Total number of institutions—participants	42
Total number of participating institutions which have also been grantees on their own	30
Forty-five of the 47 joint projects (96 percent) supported bibliographic control efforts	

Amount of Grant	Grantee	Key	Participating Institutions
FY 78			
\$250,000	Duke University	C	University of North Carolina at Chapel Hill North Carolina State University, Raleigh
200,000	Missouri Botanical Garden	B	New York Botanical Garden
675,000	University of California, Berkeley	B	Stanford University University of California, Los Angeles
FY 79			
\$200,000	Missouri Botanical Garden	B	New York Botanical Garden
750,000	University of California, Berkeley	B	Stanford University University of California, Los Angeles
350,000	University of Michigan	B	Michigan State University Wayne State University
300,000	University of Virginia	B	University of Alabama University of South Carolina Vanderbilt University
FY 80			
\$250,000	Duke University	C	University of North Carolina at Chapel Hill North Carolina State University, Raleigh

KEY: B-Bibliographic Control P-Preservation C-Collection Development

Summary of Joint Projects: Fiscal Years 1978-90—continued

Amount of Grant	Grantee	Key	Participating Institutions
------------------------	----------------	------------	-----------------------------------

FY 80—continued

244,571	Missouri Botanical Garden	B	New York Botanical Garden
\$995,781	University of California, Berkeley	B	Stanford University University of California, Los Angeles
606,000	University of Michigan	B	Michigan State University Wayne State University

FY 81

\$662,816	New York Public Library	B,P	Columbia University New York University
800,000	University of Florida	B	Emory University Florida State University University of Georgia University of Kentucky University of Miami University of Tennessee Virginia Polytechnic Institute
300,000	University of Michigan	B	Michigan State University Wayne State University

FY 82

\$225,042	New York Botanical Garden	B	Missouri Botanical Garden
400,000	Yale University	B	Cornell University Stanford University

FY 83

\$273,359	New York Botanical Garden	B	Missouri Botanical Garden
378,459	University of Florida	B	Emory University Florida State University Louisiana State University

KEY: B-Bibliographic Control P-Preservation C-Collection Development

Summary of Joint Projects: Fiscal Years 1978-90—continued

Amount of Grant	Grantee	Key	Participating Institutions
FY 83—continued			
University of Florida—continued			
			University of Alabama University of Georgia University of Kentucky University of Miami University of Tennessee Virginia Polytechnic Institute
\$305,951	University of North Carolina	B	Duke University North Carolina State University, Raleigh
425,000	Yale University	B	Cornell University Stanford University
FY 84			
\$608,522	Indiana University	B	University of Arizona University of California, Riverside University of Delaware University of Utah
700,000	University of Florida	B	Emory University Florida State University Georgia Institute of Technology Louisiana State University University of Alabama University of Georgia University of Kentucky University of Miami University of South Carolina University of Tennessee Vanderbilt University Virginia Polytechnic Institute
144,532	University of North Carolina	B	Duke University North Carolina State University, Raleigh

KEY: B-Bibliographic Control P-Preservation C-Collection Development

Summary of Joint Projects: Fiscal Years 1978-90—continued

Amount of Grant	Grantee	Key	Participating Institutions
FY 85			
\$233,000	University of Rochester, Eastman School of Music	B	Indiana University University of California, Berkeley
FY 86			
\$170,242	Duke University	B	North Carolina State University, Raleigh University of North Carolina, Chapel Hill
240,044	Missouri Botanical Garden	B	New York Botanical Garden Yale University
404,776	University of Maryland	B	New York State Library Texas A&M University
FY 87			
\$455,146	University of Rochester, Eastman School of Music	B	Harvard University Indiana University Stanford University University of California, Berkeley Yale University
250,000	Missouri Botanical Garden	B	New York Botanical Garden
408,837	University of Maryland	B	New York State Library Texas A&M University University of Delaware
FY 88			
\$112,577	Auburn University	B	University of Alabama
306,839	Indiana University	B	Eastman School of Music Harvard University Stanford University

KEY: B-Bibliographic Control P-Preservation C-Collection Development

Summary of Joint Projects: Fiscal Years 1978-90—continued

Amount of Grant	Grantee	Key	Participating Institutions
-----------------	---------	-----	----------------------------

FY 88—continued

Indiana University—continued

			University of California, Berkeley Yale University
253,320	Missouri Botanical Garden	B,P	New York Botanical Garden
400,121	Stanford University	B	University of California, Berkeley University of Florida University of Texas Yale University
500,226	University of Maryland	B	New York State Library University of Delaware
179,378	University of Washington	B	University of Oregon Yale University

FY 89

\$117,601	Auburn University	B	University of Alabama
360,000	Indiana University	B	Cornell University Eastman School of Music Harvard University
258,482	Stanford University	B	Indiana University University of California, Berkeley University of Florida University of Texas Yale University
575,000	University of Maryland	B	New York State Library Texas A&M University University of Delaware
385,456	Yale University	B	Columbia University Stanford University, Hoover Institute

KEY: B-Bibliographic Control P-Preservation C-Collection Development

Summary of Joint Projects: Fiscal Years 1978-90—continued

Amount of Grant	Grantee	Key	Participating Institutions
FY 90			
\$192,260	Duke University	B,P	Johns Hopkins University
501,318	Indiana University	B	Cornell University Eastman School of Music Harvard University University of California, Berkeley
658,067	Stanford University	B	Stanford University, Hoover Institute Indiana University University of California, Berkeley University of Florida University of Texas University of Wisconsin Yale University
214,893	University of California, Los Angeles	B	University of California, Berkeley
329,512	University of Illinois	B	Columbia University Cornell University Duke University University of New Mexico
499,334	University of Maryland	B	New York State Library Texas A&M University University of Delaware

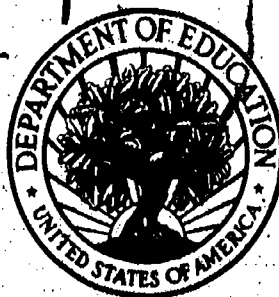
KEY: B-Bibliographic Control P-Preservation C-Collection Development

United States
Department of Education
Washington, D.C. 20208-5571

Official Business
Penalty for Private Use, \$300

Postage and Fees Paid
U.S. Department of Education
Permit No. G-17

FOURTH CLASS RATE



LP 92-4742

85

BEST COPY AVAILABLE