

Library of Congress Report
ALA ALCTS Committee on Cataloging: Description and Access (CC:DA)
Midwinter Meeting, Denver, Colorado
January 24, 2008

Submitted by Barbara B. Tillett, LC Liaison to ALA/ALCTS/CCS/CC:DA

GENERAL

ALA Midwinter Exhibit Booth. The Library's exhibit booth is no. 1338 in the Colorado Convention Center. Deanna Marcum will be present at the LC booth on Saturday from 1:00 to 1:30 to discuss the Library's follow-up in response to *On the Record*, the report of the LC Working Group on Bibliographic Control. Beacher Wiggins will make two presentations, on Saturday from 1:30 to 2:00 and on Sunday from 1:30 to 2:00, on the U.S. national libraries' plans to test the proposed new cataloging code *Resource Description and Access*. Other Library of Congress staff making presentations in the Booth theater will include: Colleen Cahill, John Cole, Cheryl Cook, Jennifer Gavin, Georgette Harris, Allene Hayes, Angela Kinney, Margaret Kruesi, Everette Larson, Teri Sierra, Janis Young, and Helena Zinkham.

A complete schedule of booth theater presentations, including perennial favorites, is found on the *Library of Congress at ALA Midwinter* Website at URL <<http://www.loc.gov/ala/mw-2009-booth.html>>.

Library of Congress Experience/Capitol Visitors Center. The U.S. Capitol Visitors Center opened on December 2, 2008. An underground passageway now directly connects the Capitol to the Thomas Jefferson Building of the Library of Congress. The reading room hours will not change, but the number of hours that the Library of Congress is open has been extended in order to allow the public an additional 400 hours each year to view the Great Hall and exhibition spaces.

National Book Festival. Planning has begun for the 2009 Library of Congress National Book Festival to be held September 26, 2009. The 2008 festival on September 27 on the National Mall attracted more than 120,000 people.

Library of Congress Working Group on the Future of Bibliographic Control.

The Library is pursuing several projects in response to the recommendations of the LC Working Group on the Future of Bibliographic Control. A contract has been awarded to R2 Consulting to produce a survey of the bibliographic landscape, as recommended by the Working Group. An internal LC group, co-chaired by Regina Reynolds and Bruce Knarr of the Acquisitions and Bibliographic Access Directorate, has analyzed the Working Group's recommendations and identified half a dozen projects that the Library could undertake in the near future. Morgan Cundiff of the Network Development and MARC Standards Office has been detailed to the Office of the Associate Librarian for Library Services to explore how Library Services can implement the Working Group's recommendations to widen access to "hidden collections." Library Services is working with representative of the National Library of Medicine and National Agricultural Library to test the proposed cataloging standard, *Resource Description and Access*, for feasibility, compatibility with existing metadata, cost-effectiveness, and user satisfaction before decisions are made regarding implementation of the new standard. An invitational meeting on January 24 in Denver will invite the participation of potential test partners in the larger community.

Associate Librarian for Library Services Deanna Marcum convened the Working Group in November 2006 to address how the Library of Congress and the library community should

address the popularity of the Internet, advances in search-engine technology, and the influx of electronic information resources. The Working Group's final report and recommendations, published in January 2008 as *On the Record*, are available at URL www.loc.gov/bibliographic-future/. Also available on the Website is Dr. Marcum's response, dated June 1, 2008, to the Working Group.

International Cataloguing Principles (IFLA – International Federation of Library Associations and Institutions). The Policy and Standards Division has been engaged for eight years in the work towards a new “Statement of International Cataloguing Principles” that updates IFLA's Paris Principles of 1961. The final draft underwent worldwide review that produced excellent suggestions for improvements – most of which were incorporated in the final version of the Statement and the accompanying Glossary. The final versions of the Statement and Glossary are awaiting approval from the IFLA Division IV: Bibliographic Control standing committees of the Cataloguing Section, the Bibliography Section, and the Classification and Indexing Section. Work on the publication of the text is underway, enlisting the help of colleagues worldwide with the translation into at least all of the languages from the five International Meetings of Experts on an International Cataloguing Code (IME ICC) that led up to this new statement. The printed text should be available before the next IFLA conference in August 2009, and a free pdf version is being negotiated with the publishers.

Virtual International Authority File (VIAF). On December 11, 2008, the Library of Congress and the Bibliothèque nationale de France were among the partners (along with the Deutsche Nationalbibliothek and OCLC) signing a new agreement to add the National Library of Sweden as the latest partner to the VIAF. Seven other potential partners have submitted applications to join and are expected to be added during 2009. VIAF is a service that matches and links the world's large personal name authority files. The prototype system is expected to move into a beta version during 2009. Currently more than 9 million personal name authority records are accessible at viaf.org. During 2008 we saw the expansion to include non-Latin characters. Future plans are to expand to geographic names, corporate names, and uniform titles.

LIBRARY SERVICES

ACQUISITIONS AND BIBLIOGRAPHIC ACCESS DIRECTORATE

ABA Reorganization. The Acquisitions and Bibliographic Access Directorate (ABA) reorganized in October 2008. The new organizational structure merges acquisitions and cataloging functions, based on the regional origin of materials selected for addition to the Library's collections—more than 2.5 million items each year. Approximately 615 ABA staff members, formerly working in 14 divisions, are now assigned to nine new divisions. Additionally, approximately twenty staff who catalog music and sound recordings were reassigned from the ABA Directorate to the Music Division, Collections and Services Directorate, on October 1.

ABA now has six production divisions and three support divisions. Four production divisions have fiscal responsibilities and acquire and catalog materials from all parts of the world using methods of purchase, exchange, and gift. These are the African, Latin American, and Western European Division (chief, Angela Kinney); Asian and Middle Eastern Division (chief, Philip Melzer); Germanic and Slavic Division (chief, Linda Stubbs); and US/Anglo Division (chief, Judith A. Mansfield). The remaining two production divisions, the US and Publisher Liaison Division (chief, Maureen Landry) and the US General Division (chief, Karl Debuz-López), catalog materials forwarded from the U.S. Copyright Office or received in the Cataloging in Publication, Electronic Preassigned Card Number, and International Standard Serial Number

programs. The US General Division also houses the Library of Congress's Dewey classifiers and works closely with the owner of the Dewey Decimal Classification, OCLC, Inc., and its editors.

In addition, the Overseas Operations Division (chief, James Gentner) continues to administer the Library's six overseas offices in Rio de Janeiro, Brazil; Cairo, Egypt; New Delhi, India; Jakarta, Indonesia; Nairobi, Kenya; and Islamabad, Pakistan. The reorganization established an Acquisitions Fiscal and Support Office (head, Joseph Puccio), within the Office of the Director, that is responsible for acquisitions fiscal operations, the Duplicate Materials Exchange Program, the Surplus Books Program, and oversight of materials handling contractors. The Cooperative and Instructional Programs Division (chief, Judith Cannan) combines the former Cooperative Cataloging Team, CONSER operations, the National Union Catalog of Manuscript Collections staff, and the directorate's internal training staff. This merger recognized that ABA could realize efficiencies in the provision of training both to Library staff and to practitioners in other institutions. It also groups together all ABA staff who support cooperative cataloging programs, in order to improve communications and achieve greater efficiency.

The new Policy and Standards Division (chief, Barbara Tillett) performs all the functions of the former Cataloging Policy and Support Office. In recognition of the growing importance of policy and standards for acquisitions as well as cataloging, the division has gained a fulltime policy specialist focusing on acquisitions. The product development functions of the Library of Congress Cataloging Distribution Service (CDS) have also become the responsibility of Policy and Standards, while the CDS cost-recovery functions moved to the new Business Enterprises organization in the Partnerships and Outreach Programs Directorate.

New Division Chiefs. The Acquisitions and Bibliographic Access Directorate appointed three permanent divisions chiefs on October 1, 2008. Linda Stubbs is the new chief of the Germanic and Slavic Division; Philip Melzer is the new chief of the Asian and Middle Eastern Division. Both had served as acting chiefs of ABA divisions. Karl Debus-López is the new chief of the US General Division. He was formerly head of the Acquisitions and Collection Development Branch and chief collection development officer at the National Agricultural Library.

Peter R. Young, became chief of the Asian Division in October. He had been director of the National Agricultural Library (NAL) since 2002. Prior to that time, he was director of the Cataloging Distribution Service at LC.

Patrick Loughney is the new chief of the Packard Campus (National Audio-Visual Conservation Center) as of Sept. 7, 2008. A former manager in the Motion Picture, Broadcasting, and Recorded Sound Division, Loughney since January 2005 had been curator of the Motion Picture Department of George Eastman House Museum in Rochester, N.Y., and an adjunct faculty member at the University of Rochester.

Policy and Standards Division (formerly CPSO). With the Acquisitions and Bibliographic Access Directorate (ABA) reorganization, the **Cataloging Policy and Support Office (CPSO)** has become the **Policy and Standards Division (PSD or Policy)**, and its email address has been changed to policy@loc.gov. The email addresses of individual staff members in the division remain unchanged.

CPSO's former Subject Headings Editorial Team (SHED), Classification Editorial Team (CLED), PREMARC, and Quality Control and File Management Team (QCFM) are now merged into the new PSD Database Integrity Section under the supervision of Ron Goudreau.

Policy and Standards Division new hires, retirements, and reassignments. The Division hired three new staff in 2008, two in the Policy Section, and one in the relocated and renamed Product Services Section, formally part of the Cataloging Distribution Service (CDS). Elizabeth Dechman and Janis Young joined the Policy Section to fill behind senior subject cataloging policy specialists Lynn El-Hoshy and Milicent Wewerka who retired in 2008. Ms. Dechman's and Ms. Young's areas of subject expertise and language skills complement those of other Policy and Standards Division staff.

The new Product Services Section consists of Bruce Johnson, Patricia Hayward, and Loche McLean. Bruce Johnson, formerly in the Cataloging Distribution Service, continues his coordinator role for the *Cataloger's Desktop*, and will work on the next generation of that service. Patricia Hayward joined the Policy and Standards Division, Product Services Section in November 2008 as the coordinator for *Classification Web*, the LC Web product to access and use the *Library of Congress Classification* system with links to the *Library of Congress Subject Headings* and the *Dewey Decimal Classification* system. She will also assist as needed in solving problems reported by customers and in developing product enhancements. Loche McLean, formerly in the Cataloging Distribution Service, responsible for the MARC Distribution Service and making other cataloging tools and products available on the Web, has taken a temporary detail as the Business Enterprises Officer, as that new division (Business Enterprises) gets launched under the Partnership and Outreach Programs Directorate.

Authority Non-Latin Reference Project. The Library of Congress is pleased to announce that OCLC has completed the population of the LC/NACO authority file with non-Latin references (authority 4XX fields) derived from non-Latin bibliographic heading fields in WorldCat, a use of data-mining techniques originally developed for the WorldCat Identities project. The project, which began in mid-July, added non-Latin script references to 497,576 name authority records for personal names and corporate bodies. LC hopes to announce soon a process by which catalogers who have been examining the non-Latin script references added by this project can contribute to the development of policies and practices for the future, such as the issues raised in the white paper on non-Latin script references in name authority records (see http://www.loc.gov/catdir/cps/nonlatin_whitepaper.html).

ALA/LC Romanization Tables. The next issues of the Cataloging Service Bulletin (CSB) will include the new **Korean** Romanization and word division guidelines developed in collaboration with the ALA Committee on Cataloging: Asian and African Material (CC:AAM). Also work continues to update the Romanization for Greek and to develop a table to help those romanizing Persian from the Perso-Arabic, Cyrillic, or Judeo-Persian Hebrew scripts to the extended Latin script.

Resource Description and Access (RDA). Work continues to develop the new international cataloging code. Descriptive policy specialists have developed proposals and responses to drafts in collaboration with cataloging staff throughout the Library and in consultation with colleagues worldwide. Barbara Tillett started a series of Webcasts to help LC staff and PCC partners understand the background and underlying concepts behind RDA. Two of the Webcasts are available:

*Resource Description and Access: Background and Overview (May 14, 2008)

http://www.loc.gov/today/cyberlc/feature_wdesc.php?rec=4320

* Cataloging Principles and RDA: Resource Description and Access (June 10, 2008)

http://www.loc.gov/today/cyberlc/feature_wdesc.php?rec=4327

Additional Webcasts are planned during 2009. Announcements will be made when the new Webcasts are available.

LC continues plans with the National Agriculture Library and National Library of Medicine to test the use of RDA before making a decision regarding implementation. A planning meeting will be held during ALA in Denver and more details of the testing will follow that meeting.

LC Genre/Form Headings. In July 2008, the Library of Congress's Acquisitions and Bibliographic Access Directorate (ABA) managers authorized five new genre/form projects within LCSH to be undertaken by the Cataloging Policy and Support Office (now the Policy and Standards Division): cartography, law, literature, music, and religion. In November 2008, the ABA managers approved the Policy and Standards Division's four-year timeline for the projects.

On January 1, 2009, the Moving Image, Broadcasting, and Recorded Sound Division (MBRS) implemented genre/form headings for moving images and radio programs in new cataloging. In addition, all SACO members are invited to contribute proposals for moving image and radio program genre/form headings beginning on February 1, 2009. All proposals should be entered into the fill-in form for genre/form headings, which will be made available to members through the SACO web site. For general information about Genre/Form and LCSH at the Library of Congress, including a Genre/Form Frequently Asked Questions PDF document as well as a full timeline, visit: <http://www.loc.gov/catdir/cpsd/genreformgeneral.html>. (A one-page document on this project is at the end of this report and includes many URLs to background documentation.)

Library of Congress Classification. Available from the Cataloging Distribution Service are new print 2008 editions of BL-BQ (Religion (General). Hinduism. Judaism. Islam. Buddhism), BR-BX (Christianity. Bible), C (Auxiliary sciences of history), DS-DX (History of Asia, Africa, Australia, New Zealand, etc.), H (Social sciences), PJ-PK (Oriental philology and literature. Indo-Iranian philology and literature), PQ (French, Italian, Spanish, and Portuguese literatures), and R (Medicine). New editions of schedules will be published as inventory of a current schedule is exhausted. Since each new edition is being produced in a relatively small quantity, it is expected that future print editions of any given schedule will be produced quite frequently and that no print edition of a schedule will ever be more than two to three years out of date.

The new schedule for the canon law of the Eastern churches, KBS, has been keyed into Classification Web. A draft of the KBT schedule, for the canon law of the Eastern Rite churches in communion with the Apostolic See of Rome, has also been completed and will input into Classification Web. These new schedules are not yet approved and are provided in Classification Web for informational purposes only. The development of KBS and KBT has required that portions of the BR and BX schedules, for Christianity and Christian denominations respectively, be revised. Those revisions are appearing on Tentative Weekly Lists.

LCSH in SKOS. In 2008 the Library began a pilot to make a subset of LCSH freely available in SKOS format on the Internet. Making LCSH available in SKOS (Simple Knowledge Organization System) will facilitate its use for data manipulation and other applications on the Semantic Web and elsewhere. The web site on which it resided, lcsch.info, was not on an LC server, and was taken down in December 2008 to be replaced by the official site, expected to appear as id.loc.gov/authorities within the next couple of months. The Library of Congress remains committed to providing LCSH freely through SKOS. The former lcsch.info site will redirect users to the new URI.

Library of Congress Subject Headings (LCSH) 31st edition. The 31st edition of printed *LCSH* will be available in the spring of 2009. The data cutoff date for the 31st edition will be January 23, 2009. As of December 2008, LCSH had a total of 341,915 subject authority records, including validation records and Annotated Card Program headings.

Subject Cataloging Manual: Subject Headings. With the 2008 update, the *Subject Cataloging Manual: Subject Headings* is current through the end of February 2008. This is the final update to the 5th edition of the manual. In 2009, a new edition of the manual will be published under the title *Subject Headings Manual*. The new edition will consolidate the previous updates and complement the *Classification and Shelving Manual*, published in May 2008.

Subject validation records. To date, approximately 35,000 validation records have been created and are being maintained (e.g. updated when the form of a base heading is changed). Validation records are not printed in the LCSH “Red Books,” but are available in Classification Web and are distributed through the MARC Distribution Service. Production of validation records was stopped in mid-2008 due to a problem with the software, which caused duplicate records to be created for some headings. The Policy and Standards Division plans to create additional validation records after the software glitch is corrected.

Revisions to existing LC subject headings. The Policy and Standards Division continues to update headings and references to bring them up to current standards as defined in the Subject Headings Manual. In 2008 headings several projects were undertaken. For example:

- Headings for types of insurance and bridges were revised to appear in direct form (e.g. **Insurance, Automobile** became **Automobile insurance** and **Bridges, Concrete** became **Concrete bridges**)
- To resolve confusion over the correct MARC tagging, headings in the form **[Personal name] in rabbinical literature** and **[Personal name] in the Bible** were revised to **[Personal name]—In rabbinical literature** and **[Personal name]—In the Bible**, respectively. These subdivisions are not free-floating and should be proposed for new persons when needed.
- The heading for Kosovo and all related headings were updated when Kosovo declared its independence from Serbia in early 2008.

All changes to headings are available in the Cataloging Service Bulletin, which published four times each year and is available freely online at

<http://www.loc.gov/cds/PDFdownloads/csb/index.html>.

The Division also worked with the American Association of Law Libraries (AALL) on a project to assist catalogers in determining whether individual headings are inherently legal or should be subdivided by **–Law and legislation**. AALL provided the Division with lists of headings that its members determined to be inherently legal; the Division vetted the lists and added a reference from the topic subdivided by **–Law and legislation** where appropriate (e.g. *Abuse of rights—Law and legislation SEE Abuse of rights*).

Cooperative cataloging programs. Recent activities of the Program for Cooperative Cataloging PCC) include official participation in CC:DA (ALA Association for Library Collections and Technical Services/Cataloging and Classification Section/Committee on Cataloging: Description and Access), the ALCTS Task Force on Implementation and Training for RDA, and a poster session at IFLA in Ottawa, Ontario, Canada. The Subject Analysis Committee (ALCTS/CCS/SAC) has asked for a non-voting member-liaison from the PCC.

Rebecca L. Mugridge (Pennsylvania State University) took over as Chair from Michael Charbonneau (Indiana University), who is now chair emerita. David Banush (Cornell University) is the new Chair-Elect.

The PCC has made a final decision to make series tracings and series authority work optional for all members. BIBCO training materials, currently in revision, will include this new policy. BIBCO will also begin investigating a BIBCO Standard Record, in order to use a single bibliographic record rather than various types of bibliographic records.

The PCC Task Group on the Internationalization of the Authority Files is co-chaired by Joan Schuitema, chair of the PCC Standing Committee on Standards, and Barbara Tillett, chief, LC Policy and Standards Division. This group is reviewing current models for an international authority file and will assess each in terms of feasibility for PCC participation. It will address subject as well as name authorities.

Volunteers from SACO institutions took part in a Library of Congress pilot project to accept genre/form subject headings in the areas of radio/television programs and moving images for inclusion in LCSH.

In the past fiscal year, NACO participants created 200,868 new name authority records and revised 473,241. Those members who continued series tracings and authority work created 12,536 new series authority records and revised 30,372. The SACO program produced 3,116 new authority records for LCSH and 1,125 revised records. BIBCO participants contributed 76,572 full- and core-level bibliographic records and revised 6,252. CONSER participants authenticated 25,096 serials records and performed maintenance on 32,902.

At the end of the fiscal year, there were 673 registered MARC 21 institutional codes. Approximately 70 percent of PCC member institutions participate through funnel membership.

Most of the public PCC meetings at ALA Midwinter Meeting will be Sunday, January 25. The CONSER/BIBCO/SACO at Large meetings will be held consecutively from 8:00 a.m. to 12:00 p.m. in the Colorado Convention Center, Room 403. The PCC Participants Meeting will be 4:00 to 5:30 in the Colorado Convention Center, Room 201. Karen Calhoun and Janet Hawk of OCLC will report on "Metadata Quality: What End Users and Librarians Want," the results and recommendations from a large-scale 2008 OCLC study.

Bibliographic Enrichment Activities Team (BEAT).

The Bibliographic Enrichment Advisory Team (BEAT) in the Acquisitions and Bibliographic Access Directorate initiates research and development projects to increase the value of cataloging products to library users. The team's best-known project is the creation of digital tables of contents data (D-TOC), either as part of bibliographic records or as separate files linked to them. In the fiscal year from October 1, 2007 through September 30, 2008, software developed by BEAT enabled the inclusion of tables of contents directly in 18,549 records for ECIP galleys and the creation of 28,596 additional D-TOC for published books. The latter were placed on a Library of Congress server, hot-linked to the corresponding catalog records, and were indexed by Google and Yahoo! Digitized tables of contents enable richer keyword searching and permit catalog users to make more informed decisions about whether to request a book from the catalog. At the end of September 2008, the cumulative number of "hits" on the D-TOC server since 1995 exceeded 25 million, including more than five million in fiscal 2008.

Bibliographic Access Production

<i>Bibliographic Records Completed</i>	FY08	FY07
Full/Core original	208,321	211,805
Collection-level cataloging	3,895	3,434
Copy cataloging	71,790	71,532
Minimal level cataloging	<u>29,307</u>	<u>44,447</u>
Total records completed	313,313	331,218
Total volumes cataloged	350,631	363,064

Authority Work

New name authority records	91,016	98,353
New Library of Congress Subject Headings	35,748*	9,206
New LC Classification Numbers	<u>1,818</u>	<u>2,127</u>
Total authority records created	128,582	109,686

*Includes subject-subdivision strings to support automated validation.

Acquisitions for the LC Collections

Items acquired by gift**, exchange, or from GPO	248,133	258,585
Items purchased	1,200,174	814,726
Items transferred from U.S. Copyright Office	526,508	1,077,152
Items acquired via the CIP and EPCN programs	<u>87,479</u>	<u>80,373</u>
Total collection items acquired by ABA	2,062,294	2,230,836

**Does not include gift items sent directly to the special format divisions.

Cataloging in Publication (CIP). The libraries of Brigham Young University, Duke University, and the University of Chicago joined the ECIP Cataloging Partners program in autumn 2008. There are now ten ECIP cataloging partner libraries; the others are at Cornell, Northwestern, and Stanford universities, Texas A&M University, the U.S. National Agricultural Library, the U.S. National Library of Medicine, and the University of Wisconsin. As with all CIP records, the resulting catalog records are printed in the published books, and the LC Cataloging Distribution Service distributes the records for use by other libraries. The ECIP cataloging partners collectively cataloged 3,559 titles from October 1, 2007 through September 30, 2008. The ECIP cataloging partners generally catalog publications of their own university presses from electronic galleys submitted to the Library of Congress in advance of publication.

As of January 7, 2009, the libraries of Ohio State University and the University of Washington were testing ECIP cataloging software in expectation of beginning ECIP cataloging production by the end of January. The ECIP cataloging partners significantly strengthen the CIP program's coverage of subjects such as political science, medicine and science, agriculture, and Asian studies.

The CIP Advisory Group will meet at ALA Midwinter Meeting on Sunday, January 25, 10:30 AM-12:00 PM, in room 201 of the Colorado Convention Center. Maureen Landry, chief of the US and Publisher Liaison Division, will chair the meeting.

Shelf-ready cataloging. The Library's shelf-ready agreement with Casalini libri of Fiesole, Italy, is now in its fourth production year. Casalini supplies bibliographic records, end-stage processing, ownership marks, and labeling for approximately 3,500 Italian titles each year--approximately half the Italian titles acquired by the Library of Congress. A significant price reduction was achieved for fiscal years 2008 and 2009. Casalini performs name and subject authority work as a member of the Program for Cooperative Cataloging.

In November 2008, an ABA section head traveled to Buenos Aires, Argentina, to provide classroom training to cataloging staff of the Library's Argentine book dealer, Garcia Cambeiro. The intention is for Garcia Cambeiro to supply the Library of Congress with original or copy-cataloged bibliographic records and physical processing for approximately 2,200 titles published in Argentina each year. Library of Congress staff will perform authority work for any titles selected for citation in the *Handbook of Latin American Studies*.

The Library continues to develop a shelf-ready project with Kinokuniya, its dealer for Japanese scientific publications. It is also exploring projects with dealers in Spain, China, and Korea.

National Digital Newspaper Program. The National Digital Newspaper Program (NDNP) continues to progress in developing a freely available national resource that enhances public access to historic American newspapers. This program, sponsored jointly by the National Endowment for the Humanities and the Library of Congress and following on the success of the United States Newspaper Program, began in 2005 with six institutions awarded NEH funds to each digitally convert 100,000 selected historic newspaper pages to technical specifications established by LC. These digital assets are aggregated at LC in a sustainable digital resource and made freely available to the public.

In March 2007, the Library released to the public the Website *Chronicling America: Historic American Newspapers* (URL <<http://www.loc.gov/chroniclingamerica/>>). The site now provides access to more than 860,000 digitized newspaper pages from 108 titles selected by state awardees (California, Florida, Kentucky, Minnesota, Nebraska, New York, Texas, Utah, and Virginia) representing the historic period 1800-1910. The Library of Congress has provided newspapers published in the District of Columbia and New York. In addition to digitized newspaper content, the *Chronicling America* site also provides a Newspaper Directory of bibliographic and holdings information (approximately 138,000 titles and 900,000 holdings) collected in the United States Newspaper Program (USNP) and representing American newspapers published 1690-present.

Over time the *Chronicling America* Website will continue to grow in number of titles and pages available as well as both geographic and chronological coverage as NEH makes additional awards. Newly digitized content is added on a quarterly basis. The 2008 NEH awards will include content published from 1880-1922 and represent contributions from six new state awardees: Arizona, Hawaii, Missouri, Ohio, Pennsylvania, and Washington. These newspapers will begin to be released in summer 2009. The Library of Congress will continue to contribute materials from its own collections representing the District of Columbia, as well as other content digitized to NDNP specifications and digitally acquired.

PARTNERSHIPS AND OUTREACH PROGRAMS DIRECTORATE

Business Enterprises. The new division Business Enterprises was launched under the Partnership and Outreach Programs Directorate in October. It brings together several cost-recovery and retail operations. Loche McLean, formerly in the Cataloging Distribution Service, is on detail as the Business Enterprises Officer.

Cataloging Distribution Service

Cataloger's Desktop. This CDS web-based service features more than 250 resources and now features Spanish-, French-, and German-language interfaces. Latest major addition to resources is OCLC Bibliographic Formats and Standards. For a free 30-day trial subscription visit URL <www.loc.gov/cds/desktop/OrderForm.html>. Product demonstrations can be

seen throughout the day at the booth and at scheduled LC booth theater presentations (check *Cognotes* for theater times). A brochure about the product is available at the booth.

Classification Web. This is CDS's best selling web-based product. LC classification schedules and tables are updated daily. Records display non-Roman captions where applicable. For a free 30-day trial subscription visit URL

<www.loc.gov/cds/classweb/application.html>. Product demonstrations can be seen throughout the day at the booth and at scheduled LC booth theater presentations (check *Cognotes* or the "LC at ALA" Website for theater times). A brochure about the product is available at the booth.

Classification schedules. Since ALA 2008 Annual Conference, nine new LC Classification schedules have been published: B-BJ: Philosophy. Psychology (2008)...DS-DX: History of Asia, Africa, Australia, New Zealand, etc. (2008)...BL-BQ: Religion. Hinduism, Judaism, Islam, Buddhism (2008)...BR-BX: Christianity. Bible (2008)...R: Medicine (2008)...PJ-PK: Oriental Philology and Literature, Indo-Iranian Philology and Literature (2008)...PQ: French, Italian, Spanish, and Portuguese Literatures (2008)...H: Social Sciences (2008)...KB: Religious Law (2008). New editions of schedules will be published as inventory of a current schedule is exhausted. Since each new edition will be produced in a relatively small quantity, future print editions of any given schedule will be produced quite frequently, and no print edition of a schedule will ever be more than two to three years out of date. Visit URL <www.loc.gov/cds/classif.html> for the latest information on LC Classification.

Descriptive Cataloging of Rare Materials (Serials), 2008 Edition. This new publication replaces Appendix C of *Descriptive Cataloging of Rare Books*, 2nd Edition, 1991. It results from a collaboration between LC and the Rare Books and Manuscripts Section of ACRL, the ALA Association of College and Research Libraries. Other publications in this series are also being planned for future publication.

Subject Headings Manual. This new publication replaces the *Subject Cataloging Manual: Subject Headings* (SCM:SH). It includes all SCM:SH updates through 2008. Two updates will be published each year. The manual is in four volumes with loose-leaf pages.

FREE PDF versions of selected publications. The following publications are freely available at URL <<http://www.loc.gov/cds/freepdf.html>> as they are published: *Cataloging Service Bulletin*; and updates to the following: *Library of Congress Rule Interpretations*, *Subject Cataloging Manual: Subject Headings*, *CONSER Cataloging Manual*, *CONSER Cataloging Manual*, *Descriptive Cataloging Manual*, and updates to MARC 21 format documentation.

TECHNOLOGY POLICY DIRECTORATE

Integrated Library System Program Office (ILSPO). LC upgraded its integrated library system to the Voyager 6.5.2 release in May, 2008, and introduced these two significant new features for users:

- 1) keyword indexing of access points on authority records and bibliographic records with results delivered in a heading browse display; and
- 2) keyword indexing of the 15 million holdings records in the LC Database.

Since the upgrade, users have reported slow response time in Call Number searching, which the ILS Program Office is investigating. Library staff continue to monitor system performance and work on improving service to users.

The ILSPO became responsible for managing the Copyright Office's and CDS's implementations of Voyager in 2007. Copyright's and CDS's Voyager databases reside together on a server, separate from Library Services' main Voyager production databases. Copyright's database has 20 million records, making it the largest Voyager database among all customers of Ex Libris Group, the vendor for Voyager.

Increasing Access and Improving Performance of the ILS. In June 2008, ITS installed a new Webserver, which hosts all Voyager online public access catalogs (OPACs). This new hardware and the new versions of Solaris and Oracle that ILS and ITS implemented during and after the upgrade improved system performance significantly. These improvements enabled the Library to increase the number of simultaneous external sessions in the LC Online Catalog and reduced denials of service to less than a hundred on peak days (Tuesdays, Wednesdays, and Thursdays). The Library plans to continue to increase the number of simultaneous external sessions with the goal of eliminating denials of service altogether. In fiscal year 2008 there were 128,393,221 total OPAC searches, an increase of almost 12 percent over fiscal year 2007. There were also 80,082,412 total Z39.50 searches, an increase of almost 26 percent over fiscal year 2007.

Electronic Resource Management System (ERMS). ILS staff continued development of the Library's ERMS, a software application from Innovative Interfaces (III), to improve Internet access to resources, bibliographic and holdings data, and licensing information. System users are advised not only of the means to connect directly with desired content, but also of any permissions and restrictions associated with that access. The latest version of the system was installed on the test server early in 2008. The new version better supports cost-per-use analysis and special searching features employed in the WebOPAC. At the end of September 2008, records in the system stood as follows: 38,530 bibliographic, 65,186 holdings, 489 resource, 316 license, and 134 contact records.

Usage statistics based on the standard protocol, SUSHI (Standardized Usage Statistics Harvesting Initiative), were systematically loaded into the ERMS in fiscal 2008. ILS Program Office staff also worked with III to load Voyager acquisitions data on a scheduled basis. The combination of usage statistics and cost data in the ERMS enables cost-per-use analysis, which is a new feature of the current system.

LC EAD (Encoded Archival Description) Archival Finding Aids. In fiscal year 2008, Library Services Collections and Services divisions created 145 new EAD archival finding aids, bringing the total number of LC EAD finding aids to 613. Users are now able to access to nearly 23 million archival items in LC's collections through these documents. LC collection-level MARC data is extracted from the LC Online Catalog using SRU/MARCXML to incorporate collection summaries and controlled names and subjects into each EAD. Browse lists are automatically generated for names, subjects, collection titles, collection dates, and LC repository. The PDF versions of these LC XML documents are prominently indexed by Google and Yahoo, providing increased visibility to LC's archival collections.

Network Development and MARC Standards Office (NDMSO) . During 2008, NDMSO issued the *full* MARC 21 format online in March 2008. Formerly it was only available in print with the concise version serving the online audience. This was made possible by the completion of the master XML file in fiscal year 2007 from which all versions are simple transformations. They also launched the RDA/MARC Working Group to formulate the changes that need to be considered to accommodate the new RDA cataloging rules in MARC 21.

January 23, 2009

FROM: Janis L. Young

Policy and Standards Division, Library of Congress

SUBJECT: Genre/form developments since September 2008

LC implementation: The Motion Picture, Broadcasting and Recorded Sound Division (MBRS) implemented LC genre/form headings for moving images and radio programs on January 1, 2009. As of that date, the *Moving Image Genre-Form Guide*, *Moving Image Materials: Genre Terms*, and *Radio Form-Genre Guide* are no longer being used on new cataloging. The Policy Office is working with MBRS to develop plans to revise existing bibliographic records.

SACO involvement: Beginning on February 1, 2009 all SACO members will be authorized to contribute proposals for new and revised genre/form headings. They should use the form dedicated to genre/form heading proposals, which will be available through SACO's web site, <http://www.loc.gov/catdir/pcc/saco/>.

Five new projects authorized: On November 17, 2008 the Library of Congress Acquisitions and Bibliographic Access managers approved five new genre/form projects: cartography, law, literature, music, and religion. The Policy Office's the report and plan is available at <http://www.loc.gov/catdir/cpso/genretimeline.html>.

Cartography project: The genre/form project for cartographic material genre/form headings is getting underway. A sample list of headings is provided at <http://www.loc.gov/catdir/cpso/genrecarto.html>. Any comments or questions about the project can be directed to Janis Young at jayo@loc.gov.

Genre/form web site: The Policy Office has developed a web site specifically for genre/form headings, and it will be updated as necessary with reports, announcements, and requests for comment. Also on the web site is an FAQ that provides detailed answers to 33 commonly asked questions. It was updated two weeks ago and it will be revised periodically. The URL for the web site is <http://www.loc.gov/catdir/cpso/genreformgeneral.html>.

LC genre/form contact: Any comments and questions about the genre/form projects at the Library of Congress may be sent to Janis Young, LC's genre/form coordinator, at jayo@loc.gov.