

**Library of Congress Report**  
**ALA ALCTS Committee on Cataloging: Description and Access (CC:DA)**  
**Annual Meeting, Chicago, Illinois**  
**July 13, 2009**

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

The full briefing document for Library of Congress staff attending ALA is available on the LC web site at <<http://www.loc.gov/ala/an-2009-update.html>>. It consists of information about all Library service units, divisions, and offices, and covers initiatives undertaken since the ALA Midwinter Meeting in Denver, Colorado, in January, 2009.

**LC Booth**

The Library of Congress Exhibit Booth is no. 2818 at the McCormick Place West, Hall F, Chicago, Illinois. We invite you to join us on Monday afternoon from 3:00 to 4:00 as we honor our colleague, Roberta Stevens, ALA's President-Elect.

Of special note are the Webcasts planned for the booth theater. We will be featuring selections for the Journeys and Crossing Webcast series. Hear Library of Congress staff talk about the Library's exciting and historically significant materials. These Webcasts are available through the Library of Congress Website at URL <[www.loc.gov](http://www.loc.gov)> and YouTube at URL <[www.youtube.com/loc](http://www.youtube.com/loc)>.

A complete schedule of booth theater presentations, including perennial favorites, is found on the Library of Congress at ALA Annual Meeting Website, URL <<http://www.loc.gov/ala>>.

Incentive give-away items at the booth include, from the Cataloging Distribution Service, Class Web keyboard brushes and copy holders; copies of *What Is FRBR?*, *Understanding MARC Bibliographic*, and *Understanding MARC Authority Records*; *LC Classification Poster and Pocket Guide*; the *CDS Catalog of Bibliographic Products and Services*; flyers about two recent CDS publications: *Subject Headings Manual* and *Descriptive Cataloging of Rare Materials (Serials)* and assorted brochures from other Library of Congress units. The 2009 National Book Festival poster will also be available.

Library of Congress staff will be available throughout the day to answer questions.

**GENERAL**

**National Book Festival.** On May 26, the Library announced that President Barack Obama and First Lady Michelle Obama will serve as honorary chairs of the 2009 National Book Festival, to be held September 26, 2009.

Many authors are committed to appearing at the 2009 book festival, including fiction writers John Grisham, John Irving, Jodi Picoult, Nicholas Sparks and Colson Whitehead; mystery and thriller writers Michael Connelly, Walter Mosely and Lee Child; history writers (and, in some several instances, television celebrities) Ken Burns, Gwen Ifill, Jon Meacham and Annette Gordon-Reed. For the first time, Judy Blume and Lois Lowry will be appearing at the festival, and Paula Deen, widely known from her television appearances on the Food Network, will be at the festival with her newest book--for children.

**Young Readers Center.** The Center for the Book will oversee and operate the new Young Readers Center in the Thomas Jefferson Building, set to open this fall. The YRC will play a leading role in the Library's promotion of books, reading, literacy and learning to a K-12 audience. Young people, as well as their parents, care-givers, teachers and librarians will participate in the YRC's programs and activities.

**LC/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 historic Jefferson Building of the Library of Congress is now open to the public from 8:30 AM to 4:30 PM, Monday through Saturday. The Jefferson Building is also now open to the public on all federal holidays except Thanksgiving, Christmas, and New Years Days. Although reading room hours have not changed, the extended hours provide the public with an additional 400 hours each year for viewing the Great Hall and exhibition spaces. Library curators and exhibition staff have prepared a number of new interactive features for the exhibits, keyed to a uniquely barcoded Passport to Knowledge that allows each visitor to the Jefferson Building to personalize the visit by linking intriguing exhibition items to the digital counterparts on the Library's Website. This enhancement of the Library of Congress Experience, which was launched in April 2008, helps visitors to the Jefferson Building become lifelong users of the Library via its Website. Since April 2008, the number of visitors to the Jefferson Building has increased by 25 percent.

**Integrated Library System Increased Access.** Usage of LC's online catalog, catalog.loc.gov, continues to rise. Last year the Library upgraded its hardware and software, which enabled the Library to increase the number of simultaneous external sessions in the LC Online Catalog. As a result the number of simultaneous external sessions increased 60% in the past 12 months and in LC Authorities by 75%. Denials of service were reduced from thousands per day during the North American academic year to only a handful on a few peak days. ILS staff continue to monitor activity and the number of simultaneous sessions in order to eliminate the number of denials of service altogether.

**Automated Call Slip and Reader Registration Upgrades.** In April the Library upgraded its Reader Registration System, which enables public users to be established as patrons in the Library's ILS. In May, the Library implemented a completely new Automated Call Slip (ACS) service in the LC Online Catalog, which enables patrons to request materials from the General Collections online. Patrons are now able to view their accounts in the LC Online Catalog to get real-time information on their ACS requests and charged items.

**Possible Revision of Deposit Requirements for eJournals.** Currently, Copyright Office regulations exempt "automated databases available only online in the United States" from mandatory deposit. The Copyright Office has interpreted this exception broadly to apply to all electronic works published only online, in part because the Library of Congress had previously neither the inclination nor the technological means to collect online-only works.

The Copyright Office, under its statutory authority, plans to revise this exemption so that the regulation is more closely tailored to the current needs of the Library. The Copyright Office will publish a notice of proposed rulemaking in the Federal Register in or about late June 2009, seeking public comment on a proposal to amend the regulation governing mandatory deposit of online-only works. The amendment would do the following:

- Exempt electronic works published in the United States and available only online (e.g., with no print version) from the mandatory deposit provision, subject to a demand for deposit of copies or phonorecords of such works issued by the Copyright Office. Demands will initially be limited to electronic serials; other categories of online-only works may be added by subsequent regulatory changes pursuant to the Library's collection needs.
- Specify the characteristics of deposit of a complete online-only work, to include metadata and formatting codes;
- Set forth the process for issuing and responding to a demand for deposit; and
- Establish new best edition criteria for electronic serials available only online.

**World Digital Library.** The United Nations Educational, Scientific and Cultural Organization (UNESCO) and 32 partner institutions on April 21 launched the World Digital Library, a Website (URL <[www.wdl.org](http://www.wdl.org)>) that provides unrestricted public access, free of charge, unique cultural materials from libraries and archives from around the world. The launch took place at UNESCO Headquarters in Paris at an event co-hosted by UNESCO Director-General Koïchiro Matsuura and Librarian of Congress James H. Billington. Billington first proposed the creation of a World Digital Library (WDL) to UNESCO in 2005. Matsuura welcomed the proposal as a "great initiative that will help to bridge the knowledge divide, promote mutual understanding and foster cultural and linguistic diversity." In addition to promoting international understanding, the project aims to expand the volume and variety of cultural content on the Internet, provide resources for educators, scholars, and general audiences and narrow the digital divide within and between countries by building capacity in partner countries.

The World Digital Library functions in seven languages—Arabic, Chinese, English, French, Portuguese, Russian and Spanish—and includes content in more than 40 languages. Browse and search features facilitate cross-cultural and cross-temporal exploration on the site. Descriptions of each item and videos, with expert curators speaking about selected items, provide context for users.

The World Digital Library was developed by a team at the Library of Congress. Technical assistance was provided by the Bibliotheca Alexandrina of Alexandria, Egypt. Institutions contributing to the WDL include national libraries and cultural and educational institutions in Brazil, China, Egypt, France, Iraq, Israel, Japan, Mali, Mexico, Morocco, the Netherlands, Qatar, the Russian Federation, Saudi Arabia, Serbia, Slovakia, South Africa, Sweden, Uganda, the United Kingdom and the United States.

## **PEOPLE**

Eugene Flanagan was appointed Business Enterprises Officer on March 1.

James Gentner, chief of the Overseas Operations Division (OVOP), retired from the Library on April 3. Beacher Wiggins, director for Acquisitions and Bibliographic Access, is also acting as chief of OVOP, assisted by senior overseas operations officer Zbigniew Kantorosinski.

Linda Miller, assistant program coordinator in the ILS Program Office and a former president of the Library and Information Technology Association (LITA, a division of ALA), retired on March 27.

Charles Stanhope was appointed senior advisor to the Associate Librarian for Library Services on April 8 to explore best approaches to collection development for the Library.

Robert Dizard, Jr., deputy associate librarian for Library Services, accepted a position in the Office of the Librarian on May 11. A vacancy announcement, no. 090130, for the position of Deputy Associate Librarian for Library Services has been posted on USAJOBS and will close on July 15.

The new team leader for the Cataloging Team in the Geography and Map Division is Mrs. Min Zhang, who has been in G&M since 1998 and began her new position on May 24.

Karl Debus-López, chief of the US General Division and acting chief of the US and Publisher Liaison Division, is currently responsible for the Cataloging in Publication program.

Maureen Landry, chief of the US and Publisher Liaison Division (USPL), retired on May 29. Karl Debus-López, chief of the US General Division, is also serving as acting chief of USPL.

Bruce Knarr, leader of the Electronic Resources Management System (ERMS) Pilot Team, US/Anglo Division, has announced plans to retire on June 30. He will continue to co-chair the internal working group charged by Associate Librarian for Library Services Deanna Marcum with identifying projects that can be undertaken in the near future in response to the recommendations in *On the Record*, the report of the LC Working Group on the Future of Bibliographic Control. Allene Hayes, digital projects coordinator for the Acquisitions and Bibliographic Access Directorate, will serve as ERMS Pilot Team leader.

## ***GENERAL CATALOGING***

**ABA Reorganization.** The Acquisitions and Bibliographic Access Directorate continues to fine-tune a new organizational structure implemented in October 2008. The new structure streamlines workflows, deploys staff with unusual language skills more effectively, and fully 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 600 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; Asian and Middle Eastern Division; Germanic and Slavic Division; and US/Anglo Division. The remaining two production divisions, the US and Publisher Liaison Division and the US General Division, 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 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, 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 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 will facilitate efficiencies in ABA's 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 Policy and Standards Division 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.

**Policy and Standards Division (formerly CPSO).** Our email address has been changed to [policy@loc.gov](mailto:policy@loc.gov). The email addresses of individual staff members in the division remain unchanged.

**NUCMC's Anniversary.** The National Union Catalog of Manuscript Collections (NUCMC), a cooperative cataloging program of the Library of Congress and eligible archival and manuscript repositories located throughout the United States and its territories, celebrated its 50th anniversary in May 2009. In its first half-century, the NUCMC program has worked with almost 1,500 repositories and produced more than 114,000 catalog records to describe archival and

manuscript collections held by those repositories. NUCMC may be searched freely via a gateway at URL <[www.loc.gov/coll/nucmc/](http://www.loc.gov/coll/nucmc/)>.

**Virtual International Authority File (VIAF)**. At the end of 2008, the Library of Congress, the Deutsche Nationalbibliothek, the Bibliothèque nationale de France, and OCLC signed a new agreement to add the National Library of Sweden as the next partner to the VIAF. Since then, the National Library of the Czech Republic, the National Library of Israel, the Bibliotheca Alexandrina (Egypt), the Vatican Library, the National Library of Portugal, and the National Library of Spain have formally been added. An additional 10 institutions have submitted applications 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 beta version currently includes more than 10.4 million personal name authority records, accessible at <[www.viaf.org](http://www.viaf.org)>. Future plans are to expand to geographic names, corporate names, and uniform titles.

**International Cataloguing Principles (IFLA)**. The Policy and Standards Division (and its predecessor, Cataloging Policy and Support Office) has been engaged for eight years in the work towards a new "Statement of International Cataloguing Principles" to replace 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 Statement was approved by all the worldwide participants and by IFLA in January 2009 and was posted (freely available) in February 2009 at <http://www.ifla.org/en/publications/statement-of-international-cataloguing-principles>. Work on the print publication of the text was completed in June; colleagues worldwide assisted in providing the Statement, Glossary, and Resolution in 20 languages. The final volume will also feature a background analysis written by Laurence S. Creider (New Mexico State University). The printed text will be available before the next IFLA conference in Milan, Italy, in August 2009.

**Survey on Use of Cataloging Records**. As the next phase of its investigation into the creation and distribution of bibliographic data in U.S. and Canadian libraries, Library Services has contracted with R2 Consulting LLC of Contoocook, N.H. to research and describe the current marketplace for cataloging records in the MARC format, with primary focus on the economics of current practices, including existing incentives and barriers to both contribution and availability.

**Cataloging Service Bulletin Back Issues**. All issues (1-123, summer 1978-spring 2009) of *Cataloging Service Bulletin* (CSB) are now available at no cost at <http://www.loc.gov/cds/PDFdownloads/csb>. The entire 31 years of CSB are made available by LC as a free service to the worldwide library community. The issues are also available and searchable in *Cataloger's Desktop*.

**Cataloger's Desktop**. "Desktop 3.0," a major modernization of *Cataloger's Desktop* to enhance searching and navigation, will be completed after the ALA annual meeting. Visit [www.loc.gov/cds/desktop](http://www.loc.gov/cds/desktop) for the latest news. This online cataloging and metadata documentation service now features more than 280 resources, as well as Spanish-, French-, and German-language interfaces. For a free 30-day trial subscription visit [www.loc.gov/cds/desktop/OrderForm.html](http://www.loc.gov/cds/desktop/OrderForm.html). Product demonstrations can be seen throughout the day at the LC exhibit booth and at scheduled LC booth theater presentations (check *Cognotes* for theater times). A brochure about the product is available at the booth.

## ***DESCRIPTIVE CATALOGING***

**RDA Testing.** Library Services is working with representatives of the National Library of Medicine and National Agricultural Library to test *Resource Description and Access* for feasibility, compatibility with existing metadata, cost-effectiveness, and user satisfaction. An invitational meeting at the ALA Midwinter Meeting in Denver invited the participation of potential test partners in the larger community. More than 90 applications from potential test partners were received. The U.S. National Libraries RDA Test Steering Committee, co-chaired by Christopher Cole (National Agricultural Library), Dianne McCutcheon (National Library of Medicine), and Beacher Wiggins (Library of Congress), selected 24 to participate formally in the test. The Steering Committee will design the test this summer and autumn with a view to beginning the formal testing in January 2010.

A series of Webcasts are available to help people understand the background and underlying concepts behind RDA:

\*Resource Description and Access: Background and Overview (May 14, 2008) 67 min.

[http://www.loc.gov/today/cyberlc/feature\\_wdesc.php?rec=4320](http://www.loc.gov/today/cyberlc/feature_wdesc.php?rec=4320)

\* Cataloging Principles and RDA: Resource Description and Access (June 10, 2008) 49 min.

[http://www.loc.gov/today/cyberlc/feature\\_wdesc.php?rec=4327](http://www.loc.gov/today/cyberlc/feature_wdesc.php?rec=4327)

\*FRBR: Things You Should Know but Were Afraid to Ask (March 4, 2009) 57 min.

[http://www.loc.gov/today/cyberlc/feature\\_wdesc.php?rec=4554](http://www.loc.gov/today/cyberlc/feature_wdesc.php?rec=4554)

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

**Automated MARC 21 Records from ONIX.** The report of the Library of Congress Working Group on the Future of Bibliographic Control, *On the Record*, section 1.1, Eliminate Redundancies, includes several recommendations for using externally available bibliographic data and for further automating the Cataloging in Publication (CIP) process. With this in mind, ABA began a pilot project in June 2009 designed to make available ONIX data being received from publishers to the Electronic CIP (ECIP) program. LC catalogers are using data from two publishers, Cambridge University Press and Wiley, to test:

- The availability of ONIX data for items in the CIP stream,
- The usefulness of the data in cataloging,
- Any problems or unexpected results from converting the data from ONIX to MARC 21,
- Changes that would be needed to the CIP workflow,
- What additional information can be extracted from the ONIX data that would not normally be provided in MARC 21 records.

If an ONIX record is found (based on matching the ISBN of the forthcoming book with ISBNs in the ONIX data), the data is converted immediately and a MARC 21 record is created. From that point, the catalogers involved compare the resulting record to the publisher-supplied information from the electronic galley to look for differences or any missing/incorrect elements and add the subject analysis (subject headings and classification).

In addition to the basic bibliographic record, the table of contents, if provided in the ONIX record, will be provided in the 505 field of the MARC 21 record with first indicator value '8' (no display constant) and the legend "Machine generated contents note:" No attempt will be

made to edit the field, so words such as “Chapter,” “Part,” etc., as well as sections of the table of contents like the introduction, bibliography, etc. may appear in the field.

Additionally, ONIX records frequently contain summaries (called descriptions in ONIX) and the ECIP application has a space for the publisher to provide summary information. If either of these is present, the conversion program will include them in separate 520 fields, quoted to indicate that LC did not create the summary and with “--Provided by publisher.” The summaries will be retained if they follow the guidelines for summaries in ECIP records. There is thus a potential for duplicate summaries to be created. If the summaries are very similar or identical, the cataloger will delete one of them.

Questions may be directed to David Williamson, Cataloging Automation Specialist, ABA (dawi@loc.gov).

**ISSN.** Implementation of an “Automated ISSN Register” is expected in summer 2009. This database system automates the process of managing blocks of ISSN allocated to the U.S. ISSN Center and assigning the next available number. The register system also includes sophisticated searching and reporting functions.

Planning has begun for implementation of “ISSN-L,” (the linking ISSN), by the U.S. ISSN Center. ISSN-L is a new function of the ISSN that enables collocation or linking among the different media versions of a continuing resource (serial or integrating resource). U.S. ISSN Center designation of ISSN-L will follow implementation in the WorldCat database.

**Geographic Coordinate Data in Name Authority Records.** Beginning in August 2009, NACO participants may supply geographic coordinates in the 034 field (Coded Cartographic Mathematical Data) of authority records for geographic name headings (tagged 151). The Library of Congress is investigating sources of coordinate data that may be used to pre-populate existing records in the authority file. Documentation on the use of the 034 fields in authority records will be available in the August update to *Cataloger’s Desktop*.

**Authority File Comparison Rules.** A new user-friendly guide to the “NACO Normalization” rules has been prepared and placed on the NACO page, <http://www.loc.gov/catdir/pcc/naco/normrule-2.html>. The guide reflects changes to the rules proposed by a PCC task force and approved in 2007.

**Korean transliteration and word division guidelines.** LC began implementation of the new revised draft guidelines (<http://www.loc.gov/catdir/cpso/Korean.pdf>) on all bibliographic records and authority records newly created as of March 15, 2009. LC will begin to perform bibliographic file maintenance (BFM) on August 1, 2009. With the close of the draft guidelines comment period on June 1, 2009, LC will finalize the guidelines in preparation for general implementation on October 1, 2009.

**Spacing in Korean serials.** LC began implementation of the new practice of providing spaces in non-Latin fields for all newly created bibliographic records for Korean serials as of October 2007. This change provides spaces for non-Latin fields to reflect the parallel transliterated fields for all Korean serials, even when a field consists solely of Chinese characters. Appendix O in the *CONSER Editing Guide* is being revised to reflect this change and will be issued this August.

**Transliteration Tools.** As noted in the *Cataloging Service Bulletin*, no. 123 (spring 2009), some additional guidance is being provided for the transliteration of Persian in various scripts and a new table was proposed for Judeo-Arabic. Comments were due June 1, 2009 to the Policy and Standards Division, and final versions of these instructions will be posted on the PSD website for the ALA-LC Romanization Tables, <http://www.loc.gov/catdir/cpso/roman.html>.

## **SUBJECT CATALOGING AND CLASSIFICATION**

**LC Authorities and Vocabularies Service.** The Library of Congress has opened its **id.loc.gov** web service, “Authorities and Vocabularies,” with *Library of Congress Subject Headings (LCSH)* as the initial offering in SKOS (Simple Knowledge Organization System). The primary goal of this service is to enable machines to programmatically access data at the Library of Congress, but the web interface also provides simple access for human users. This service is a step toward exposing and interconnecting vocabulary and thesaurus data at no cost via URLs. For *LCSH*, terms have been linked to a similar service provided in Europe for *RAMEAU*, a French subject heading vocabulary closely coordinated with *LCSH*. The Library is interested in feedback on the uses and usefulness of the service to inform ways that we might enhance it. (There is a comment form at the site.) Over the next few months the service will be expanding to include other vocabularies commonly found in standards that the Library supports such as the *Thesaurus of Graphic Materials*; geographic area, language, and relator codes; and preservation events and roles.

**Library of Congress Subject Headings (LCSH) 31<sup>st</sup> Edition.** *Library of Congress Subject Headings (LCSH)* 31<sup>st</sup> edition is now available. Because there has been no edition of *LCSH* published since 2007, this edition will include approximately 17,000 new and 16,000 changed subject headings made since January 2007. *LCSH* 31<sup>st</sup> edition will be enlarged to six volumes. The new, sixth volume, *LCSH Supplementary Vocabularies*, will include free-floating subdivisions, genre/form headings, and children's subject headings. *LCSH* 31 is available for \$295 in North America and \$345 outside North America. Copies may be ordered at [www.loc.gov/cds/contact.html](http://www.loc.gov/cds/contact.html). A limited number of *LCSH*, 30<sup>th</sup> edition (2007) are still available, at reduced prices: \$195 in North America (33% off full price) and \$245 (29% off full price) outside North America.

**Subject Headings Manual.** Formerly known as the *Subject Cataloging Manual: Subject Headings*, the 2008 edition of the manual was published under the title *Subject Headings Manual*. This new edition consolidates the previous updates and complements the *Classification and Shelving Manual*, published in May 2008.

**Subject Heading Projects:** Since the Midwinter Meeting, PSD has undertaken several short-term projects to update subject headings and references, to bring them into alignment with current standards as defined by the *Subject Headings Manual*, or to modify outdated language. Some examples are:

- Headings with inverted religious qualifiers are being revised to natural-language forms (e.g. **Cave temples, Buddhist** was updated to **Buddhist cave temples**)
- Many headings using the word “electric” as an adjective were modified to use the word “electrical” instead (e.g. **Electric engineers** was updated to **Electrical engineers**)
- **Body, Human** was updated to the natural-language form **Human body**
- **Alien labor** was updated to **Foreign workers**
- **Transcaucasia** was updated to **South Caucasia**, the current term; all uses of the phrase “Transcaucasian” were updated to “South Caucasian”
- **Family** was updated to **Families**

In each case, all related records were also updated.



The headings for the U.S. Census were also modified to remove the census number (e.g. **United States—Census, 1<sup>st</sup>, 1790** was updated to **United States—Census, 1790**). This change brings the treatment of the U.S. Census into agreement with the treatment of other censuses.

A broader term in the form [**War**]**—Campaigns—[Place]** is now being added to headings for bombardments that occur as part of wars. The existing headings were updated.

PSD and the British Library have undertaken a project to standardize the plural qualifier in headings for classes of locomotives, and to update the broader terms so they reflect the specific type of locomotive (steam, diesel, etc.) instead of the more general **Locomotives**.

***GENRE/FORM HEADINGS. Genre/Form Web Site.*** For general information about genre/form headings 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/cpsoc/genreformgeneral.html>. The following announcements and documents have been added to the site since ALA Midwinter Meeting: Genre/Form Headings for Musical Works; SACO Proposals for Moving Image and Radio Program Genre/Form Headings; Genre/Form Headings for Cartographic Materials; Proposed Change to the Structure of LCSH Subdivisions Used for Cartographic Materials Discussion Paper; and Disposition of Video Recording Headings in the New Genre/Form Environment Discussion Paper.

***Cartography Genre/Form Project.*** In February 2009, the Policy and Standards Division (PSD) announced the beginning of the genre/form project for cartographic materials. As with previous projects, PSD is reexamining current subject headings and subdivisions to determine whether any changes should be made to their structure and/or to the ways that they are assigned. PSD is requesting input regarding a possible change to the structure of most of the form subdivisions in the area of cartography. A discussion paper, “Proposed Changes to the Structure of LCSH Subdivisions Used for Cartographic Materials,” that provides an analysis of the current subdivision structure, the impact that the genre/form project will have on cataloging and resource discovery, and a solution to ameliorate the negative impacts, has been posted on PSD’s genre/form web page, <http://www.loc.gov/catdir/cpsoc/genreformgeneral.html>.

Interested parties are invited to send their thoughts on the proposal to Janis L. Young, genre/form coordinator, at [jayo@loc.gov](mailto:jayo@loc.gov), or to PSD’s general e-mail account, [policy@loc.gov](mailto:policy@loc.gov). Comments will be accepted through August 10, 2009.

***Music Genre/Form Project.*** In collaboration with the Music Library Association, the Library of Congress has begun the genre/form project for music. This project will be different from previous ones, in that the existing topical subject headings for music will not be copied into the genre/form thesaurus. Instead, the headings are being deconstructed into genre/form and medium of performance elements. MLA and LC are currently analyzing which terms belong to which element, and are talking about semantic relationships. The lists of terms are available on LC’s genre/form web page, <http://www.loc.gov/catdir/cpsoc/genreformgeneral.html>, and MLA has created a public wiki at <http://musicgenrepublicforum.pbworks.com>.

***Policy Changes and Reminders.*** According to SHM H 405 theaters should be proposed as Group 2 subject headings, not established as Group 1 name headings. Recently opera houses were moved from Group 1 to Group 2, since an opera house is a type of theater building. Invalid name headings for theaters and opera houses are being cancelled and subject headings proposed to take their place.

***Library of Congress Classification.*** Available from the Cataloging Distribution Service are new print 2009 editions of K (Law in General. Comparative and Uniform Law. Jurisprudence), PT (German, Dutch, and Scandinavian Literatures), T (Technology), and Z (Bibliography. Library

Science. Information Resources). Coming in Fall 2009: PB-PH: Modern European Languages (2009 edition). Visit <[www.loc.gov/cds/classif.html](http://www.loc.gov/cds/classif.html)> for the latest information.

**Classification Web.** CDS's best selling web-based product features LC classification schedules and tables that 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](http://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* for theater times). A brochure about the product is available at the booth.

**Drafts of KBS and KBT.** Drafts of the newly developed subclasses KBS (Canon Law of Eastern Churches) and KBT (Canon Law of Eastern Rite Churches in Communion with the Holy See of Rome), have been posted for an extended trial period for cataloging and collection staff at the Library of Congress and at other institutions. Users of these drafts should note the substantial revisions and restructuring in overlap areas with the older classes KBR and KBU, as well as with subclasses BR (Christianity) and BX (Christian Denominations), in the Religion schedule. The drafts are available in the form of PDF files at: <http://www.loc.gov/catdir/cps0/KBS-KBT.html>

**Cyrillic Forms in LCC Subclass PG.** Cyrillic forms are being added to captions in subclass PG for individual literary authors and titles of belletristic works written in Cyrillic script. In addition, authors' death dates are being added to many of these captions.

**Classification revisions and developments.** Since the Midwinter Meeting, several significant classification revisions and developments have been approved.

- The captions for the individual Eastern Rite churches in communion with Rome have been updated (BX4711+)
- A classification span for the Ukrainian Famine of 1932-1933 (the Holodomor) has been approved (DK508.837+)
- The classification span for dialects of Dutch has been completely revised (PF781+)
- Additional classification numbers for various aspects of the Korean language (PL901+) have been approved; all of the numbers for Korean have been added to the schedule and the table instruction has been removed

### ***Other LIBRARY SERVICES Divisions***

#### **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. Library Services is working with representatives 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 at the ALA Midwinter Meeting in Denver invited the participation of potential test partners in the larger community. More than 90 applications from potential test partners were received. The U.S. National Libraries RDA Test Steering Committee, co-chaired by Christopher Cole (National Agricultural Library), Dianne McCutcheon (National Library of Medicine), and Beacher Wiggins (Library of Congress), selected 24 to participate formally in the test. The Steering Committee will design the test this summer and autumn with a view to beginning the formal testing in January 2010.

As the next phase of its investigation into the creation and distribution of bibliographic data in U.S. and Canadian libraries, Library Services has contracted with R2 Consulting LLC of Contoocook, N.H. to research and describe the current marketplace for cataloging records in the MARC format, with primary focus on the economics of current practices, including existing incentives and barriers to both contribution and availability.

In its report *On the Record*, Section 1.1, Eliminate Redundancies, the Working Group made several recommendations for using externally available bibliographic data and for further automating the Cataloging in Publication (CIP) process. The Library has followed up by piloting a method to generate MARC 21 records from publishers' ONIX data, as described under Acquisitions and Bibliographic Access Directorate in this document.

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/](http://www.loc.gov/bibliographic-future/)>. Also available on the Website is Dr. Marcum's response, dated June 1, 2008, to the Working Group.

**Geography and Map Division.** The Library of Congress has received a Cataloging Hidden Special Collections and Archives grant from the Council on Library and Information Resources (CLIR) to support a project that will catalog 125,000 sheet maps of Africa. The catalog records to be produced under the \$240,240 grant will include geographic coordinates for each map that will permit geographic searching of the catalog records. The enhanced catalog data will make it possible to view the coverage area of individual sheet maps using geographical browsers such as Google Earth. The Cataloging Hidden Special Collections and Archives grant program is made possible by funding from The Andrew W. Mellon Foundation.

**National Audio-Visual Center.** The Library opened a 200-seat theater in the state-of-the-art Packard Campus of the National Audio-Visual Conservation Center on Mount Pony, near Culpeper, Va., on Sept. 4, 2008. The theater is one of only five in the U.S. equipped to show original classic film prints on nitrate film stock as they would have been screened in theaters prior to 1950. The Mount Pony theater also features a custom-made organ that can rise from a pit in the stage. In autumn 2008 the new theater showcased selected short subjects and feature film classics such as *The Maltese Falcon*, *The Wizard of Oz*, *42nd Street*, and *Gone With the Wind*. The film series resumed on April 3, featuring new installments of ongoing series devoted to film adaptations of literary works and a special screening of the MGM classic *Dinner at Eight*, exactly 75 years after it originally premiered in the local Culpeper theater. Of special note was an evening of silent film shorts from 1908, with live musical accompaniment. A motion picture expert provided historical context for these rare films.

The series will resume July 9 with showings on Thursday, Friday, and Saturday evenings throughout the month of July.

All Packard Campus programs are free and open to the public. For reservation information, call (540) 827-1079 extension 79994 or (202) 707-9994 during business hours beginning one week before any given screening. For further information on the theater and film series, visit [www.loc.gov/avconservation/theater/](http://www.loc.gov/avconservation/theater/).

The theater is located on the ground floor of the Packard Campus of the National Audio-Visual Conservation Center, 19053 Mount Pony Rd., Culpeper, Va.

**Prints & Photographs Division (P&P).** *Graphic Materials 2nd Edition with RBMS sponsorship.* The editorial team for the "Descriptive Cataloging of Rare Materials (Graphics)," or DCRM(G),

will meet for 2 days at ALA Annual Conference, July 13-14. The work-in-progress can be seen at URL <<http://dcrmg.pbwiki.com>>.

**Serial and Government Publications Division (SER).** The Serial and Government Publications Division continues to work with the Center for Research Libraries (CRL) for cooperative microfilming under the NEH funded International Coalition on Newspapers (ICON), most recently providing our collection of volumes for the newspaper *Universo* of Guayaquil, Ecuador.

Under a contract that began September, 2008, the division is nearing completion of an item-level inventory of its deacidified comic book collection (approximately 76,000 issues). Summary holding statements for comic book titles have started to be available via the Library's integrated library system.

A Print Newspaper Inventory was completed after a year-long effort which ended in October 2008. It resulted in publicly available summary holdings statements in the Library's integrated library system (ILS) for all print newspaper volumes held in remote storage, totaling over 37,000 volumes. This inventory was necessary for eventual collection transfer to a specially designed high-density storage module at F. Meade Maryland. The effort identified some 2,000 newspaper titles that had never been cataloged by the Library.

This fiscal year (2009) the division began a concerted effort to create publicly available holdings statements in the ILS for all United States newspaper microfilm held in the division, converting a manual card file dating back to the division's first newspaper filming efforts of the mid-twentieth century. We expect to complete this effort in late 2010.

**National Digital Newspaper Program (NDNP – *Chronicling America*):**

The National Digital Newspaper Program (NDNP), a partnership between the National Endowment for the Humanities (NEH) and the Library of Congress (LC), is a long-term effort to develop an Internet-based, searchable database of all U.S. newspapers with descriptive information and select digitization of historic pages through the Website *Chronicling America* (<http://www.loc.gov/chroniclingamerica/>). This resource is hosted by the Library of Congress and made freely available to the general public. Supported by NEH, this rich digital resource will be developed and permanently maintained at the Library of Congress and eventually include content contributed by, all U.S. states and territories.

*Chronicling America* (URL <<http://chroniclingamerica.loc.gov/>>) currently provides access to 1.24 million newspaper pages, digitized by 11 states and the Library of Congress. These historic newspapers include over 130 titles published between 1880 and 1922 in California, the District of Columbia, Florida, Hawaii, Kentucky, Minnesota, Missouri, Nebraska, New York, Texas, Utah, and Virginia. The site also includes an extensive Newspaper Directory of US newspaper titles published between 1690 and the present (approximately 140,000 bibliographic records) as well as associated library holdings information, and linked to digitized pages, when available. Features of the site include full-text search across all historic newspaper pages, the ability to view, magnify and manipulate newspaper pages with highlighted keyword search results, navigation between pages and issues, a quick calendar view of all digitized issues for a particular title, links to descriptive records for each digitized titles, a downloadable "See All" list of available digitized page content, as well as more than 60 contextual essays regarding the historical significance of each digitized newspaper. The next update (early September) will include more newspaper content from current states and new contributions from 2008 awardees Arizona, Ohio, Pennsylvania, and Washington.

Additional information about the program is available from the NDNP Website at URL <<http://www.loc.gov/ndnp>> which describes the scope of the program, current awardees, selection guidelines, technical conversion specifications for historic newspapers, and sustainable development plans. In addition, the site provides access to the program and technical guidelines for the annual NEH program competition currently underway. In June, NEH announced new

2009 awardees in Illinois, Kentucky, Louisiana, Montana, Oklahoma, Oregon, and South Carolina, converting content published between 1860 and 1922. In August, NEH will announce new program guidelines (deadline November 2009) for NDNP awards up to \$400,000 which will be made in June 2010.

Also in June 2009, the Library began contributing illustrated newspaper content to the Library's Flickr pilot collections. These pages, selected from Illustrated Newspaper Supplements printed in the New-York Tribune in the early 1900s, cover diverse subjects and figures of historical interest.

*Chronicling America* provides a weekly notification service, via RSS or Email subscription, that highlights interesting content in the site, when new newspapers are added and program updates. Users can use the icons at the lower-left side of the *Chronicling America* Webpage to subscribe to the RSS (Real Simple Syndication) feed or sign up to receive the same information directly to their email in-box.

### **Network Development and MARC Standards Office (NDMSO).**

LC EAD (Encoded Archival Description) Archival Finding Aids. In 2009, LS Collections and Services divisions created over 125 new EAD archival finding aids, bringing the total number of LC EAD finding aids to 675. Users are now able to access more than 24 million archival items in LC's collections through these documents, an increase of over 1 million archival items in the last year. 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.

NDMSO staff has created an updated processing stream for transforming Finding Aids that were put into a word processor in the past into XML EADs.

The Library's EAD Website (URL <<http://www.loc.gov/rr/ead/>>) has been revised and now contains a searchable Web version of *EAD Best Practices at the Library of Congress*. Work is also underway to move the Library's two EAD InQuery-based search applications to a single native XML datastore platform using METS and the EAD XML schema. This project will provide a testbed for keyword searching, browsing, and display generation using XQuery and XPath. A native XML datastore will be Unicode-compliant and will offer tools that hopefully resolve indexing and display problems for the Library's very large EAD finding aids.

LC Persistent Identifiers. To persistently identify LC-managed e-resources, Library staff registered more than 700,000 handles in 2009. As of June 2009, the Library's handle server contained 2,506,857 handles. Over the past year, ILS staff oversaw the assignment of LC handles to, for example, materials digitized in a number of LC cooperative projects, World Digital Library items, U.S. legislation searchable in Thomas, and digital books created by National Library Service for the Blind and Physically Handicapped.

LCCN Permalink (<http://lcn.loc.gov/>), a Webservice that allows users to create permanent URL links to records in the Library's Online Catalog (<http://catalog.loc.gov/>), continues to be popular. Nearly 10,000 daily requests enable researchers to reference materials from the Library's collection in their blogs, reference guides, Web pages, emails, bibliographies, databases, and more. LCCN Permalink is completely standards-based, leveraging widely used XML technologies, Z39.50/SRU, and metadata schemas.