

Library of Congress Report
ALA/ALCTS/CaMMS Committee on Cataloging: Description and Access
American Library Association 2018 Annual Conference
New Orleans, Louisiana

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This document covers only selected initiatives undertaken at the Library of Congress since the ALA 2018 Midwinter Meeting, with a focus on descriptive cataloging activities. A full document covering all LC activities (including cataloging topics related to subject analysis and classification) is available on the “LC at ALA” Website, URL <http://www.loc.gov/ala/>.

LIBRARY OF CONGRESS EXHIBIT BOOTH

The Library’s Pavilion is exhibit booth no. **2941** in the Ernest M. Morial Convention Center. Librarian of Congress Dr. Carla Hayden will be at the Pavilion on three occasions. On Friday evening, the Pavilion features “Happy Hour with the Librarian of Congress” from 6:00 to 7:00. On Saturday from 10:00 to 11:00 am she will be at the Pavilion Theater for “Ask the Librarian of Congress.” On Sunday morning from 9:00 to 10:00, the Pavilion will offer “Coffee with Carla.”

Major realignment

The Librarian plans a Library-wide realignment that will support the Library’s user-centered future direction. The realignment began with the launch of the new, business-focused Library Enterprises Directorate within the Office of the Chief Operating Officer on May 1 and will continue with the establishment of new centers for exhibits and interpretation and learning, literacy, and engagement. A new Library Collections and Services Group (LCSG) will include the Law Library of Congress, Library Services, the National Library Service for the Blind and Physically Handicapped, thus bringing together the units responsible for acquiring, stewarding, describing, and serving library collections; LCSG will also include the John W. Kluge Center and Internship and Fellowship Programs. Within the Office of the Chief Information Officer, the realignment establishes a Digital Innovations Lab. The realignment will be complete by Oct. 1, 2018, the start of federal fiscal year 2019.

Significant Library-wide Personnel Changes

Kate Zwaard was appointed Digital Strategy Director, OCIO, effective April 16.

Mark Sweeney was appointed Principal Deputy Librarian of Congress, effective May 13, 2018. He was formerly the associate librarian for Library Services and has served as acting deputy librarian since Sept. 30, 2017. The Principal Deputy Librarian provides executive leadership and broad oversight to the heads of the U.S. Copyright Office, the Congressional Research Service, the Office of the General Counsel and the Deputy Librarian of the Library Collections and Services Group. Mr. Sweeney’s former position, Associate Librarian for Library Services, will be filled after a national candidate search and recruitment process.

Jane Sánchez, Law Librarian of Congress, will serve concurrently as acting deputy librarian for LCSG, reporting to Principal Deputy Librarian Mark Sweeney. **Colleen Shogan**, currently deputy director of National and International Outreach (NIO), will serve as assistant deputy librarian for LCSG, with a concentration on the Kluge Center, Internship and Fellowship Programs, and National Library Service for the Blind and Physically Handicapped. **Joe Cappello**, currently chief operating officer for NIO, will be chief operating officer for LCSG.

The Collections and Services Directorate, the largest directorate in the Library, will become two separate directorates within Library Services, effective Oct. 1, 2018. **Helena Zinkham** will be the director for

Special Collections. **Eugene Flanagan**, director for National Programs, National and International Outreach, was named director for General and International Collections (GIC), effective June 1.

Appropriations Update for Fiscal 2018 and Fiscal 2019 Budget Request

On March 23, 2018, Congress passed and the President signed [H.R. 1625, the Consolidated Appropriations Act of 2018](#), to fund the federal government through the remainder of fiscal year 2018. The legislation provides \$669.89 million in appropriations for the Library, an increase of \$37.93 million above the fiscal year 2017 enacted level. This includes \$49.92 million in offsetting collections and prior year unobligated balances for a total budget authority of \$719.81 million.

The Library's fiscal 2019 budget requests \$761.93 million in total budget authority, including \$706.11 million in annual appropriations and \$55.82 million in offsetting receipts authority. The budget requests a 5.9 percent increase over fiscal 2018, or \$42.13 million in budget authority. The request includes critical programmatic requests to support the Library's mission, including:

- Special Collection Arrearage Reduction (\$4.019 million/funding for 40 FTE across seven Library Services divisions) – To significantly increase the Library's special collections processing capacity
- Copyright Modernization Enterprise Solution (\$12.121 million in fiscal 2019, \$60.6 million over 5 years/8 FTE) – To provide continued development of the Next Generation Registration System; develop, pilot and launch an online recordation system; create and install an enterprise document management system; and support additional staffing for the Copyright Modernization Office
- Congressional Research Service Strengthening Capacity (\$2.743 million/ 20 FTE) -- To meet the demand in existing and emerging legislative issues in areas of significant congressional interest.

Integrated Library System Program Office (ILSPO)

LC Integrated Library System

The Library is currently running the LC Integrated Library System (LC ILS) on Voyager 8.2.0 and is planning to upgrade to Voyager 10.1 in 2019.

Planning for the Future

The Library is conducting market research for a next generation library service platform with vendors to learn about technology trends and developments for a next generation system. Staff throughout the Library have identified high-level business needs with the goal of issuing a Request for Information (RFI) later in 2018.

Metadata Management

In the interim while conducting market research, ILSPO has stepped up its efforts to migrate legacy descriptive metadata into the LC ILS from silos. In fiscal 2017 the Office completed the migration of 289,933 bibliographic records from stand-alone databases to the LC ILS.

Cataloging Policy

Library of Congress-Program for Cooperative Cataloging Policy Statements. Since the text of the *RDA Toolkit* is currently "frozen" while the preparations for the 3R Project continue (see URL <<http://www.rdatoolkit.org/3Rproject>>), the LC-PCC Policy Statements are frozen as well. Should it become necessary to issue new or revised policy statements prior to the release of the 3R Project, they will be posted at URL <http://www.loc.gov/aba/rda/lcps_access.html>. The 3R Project to restructure and redesign the *RDA Toolkit* is conducted under the auspices of the RDA Board and RDA Steering Committee. The Library devotes considerable staff resources to the project through participation on those groups and their subgroups.

Expanded requirements for relationship designators in LC cataloging. LC cataloging managers in the Acquisitions & Bibliographic Access directorate have agreed to expand the use

of relationship designators for all agents in newly completed full level original RDA bibliographic records, going beyond the LC/PCC policy of requirements for “creators.” Many catalogers (particularly those creating records for the CIP program) have already applied a local option to supply these designators. It will continue to be optional for LC catalogers to supply these relationship designators for copy cataloging, minimal level cataloging, and maintenance of existing records.

Merger of PSD and the Cooperative and Instructional Programs Division. The work begun in July 2016 to merge the Policy & Standards Division and the Cooperative and Instructional Programs Division continues. These divisions are prime candidates for merging because of the overlap, intersection, and related tasks carried out by the staff of both divisions. These include the focus on standards; sharing cataloging policy decisions; responding to queries from the cataloging community; interacting with internal and external constituents as LC experts; providing training and briefings; and producing/maintaining documentation. A new organizational structure is under consideration and is expected to be in place at the end of this fiscal year.

BIBFRAME

The Network Development and MARC Standards Office (NDMSO) and the Cooperative and Instructional Programs Division (COIN) continue to work together on BIBFRAME development and testing. Approximately 60 Library of Congress catalogers are currently participating in BIBFRAME Pilot Phase Two. Training was completed in July 2017, and all training materials are publicly available at URL <<http://www.loc.gov/catworkshop/bibframe>>. Pilot participants have been creating bibliographic descriptions in both BIBFRAME and MARC 21 for each resource they catalog. Testing includes input of bibliographic data using BIBFRAME 2.0 vocabulary, input of non-Latin scripts, ability to incorporate authority data, and a fuller level of interaction with a live BIBFRAME 2.0 database consisting of the complete BIBFRAME conversion of the Library of Congress bibliographic file. The bibliographic data in the BIBFRAME 2.0 database is used in combination with authority data from the LC Linked Data Service (URL <<https://id.loc.gov/>>). Features of the database include user search capability and use of linked data queries to highlight relationships between resources.

For the LC BIBFRAME pilot the whole LC bibliographic file was converted to BIBFRAME which has a very different data model (Work and Instance) than the MARC unit record. (The MARC database continues to be used in most LC cataloging and to be distributed.) In June 2018 a bulk download of the BIBFRAME Work and linked Instance descriptions was made available for export and outside experimentation. In order to create that file, NDMSO cleaned up multiple inconsistencies resulting from conversion from MARC and other factors that affect the appropriate merger of Work descriptions as well as data integrity and display.

A maintenance policy for the near term for BIBFRAME vocabulary was announced. A small group of implementers with major investments will discuss proposed changes and the impact on large converted files. Also discussed and decided upon was a versioning strategy for both the main and LC developmental ontologies.

NDMSO provisionally agreed to host the ALA ACRL RBMS (Rare Books and Manuscripts Section) vocabularies at id.loc.gov and began transformation of their new unified structure (still in development).

With feedback from COIN, NDMSO developed, refined, and tested code for a number of improvements to the tools that are used in the BIBFRAME Pilot. This included improved validation and posting of new BF descriptions to the BF database from the Editor, calling up previously posted descriptions (primarily brief descriptions called Initial Bibliographic Control data, or IBC) and posting the updated descriptions back to the database from the Editor. IBC descriptions, such as pre-publication

records or vendor records, sometimes require updating to complete the cataloging. Catalogers can identify an IBC description in the BIBFRAME 2.0 database and load it into the BIBFRAME Editor. After completing work on an IBC description in the BIBFRAME Editor, catalogers use the “post” function to transfer the data back to the BIBFRAME 2.0 database. NDMSO also worked on a “cloning” function of existing descriptions, to streamline the batch creation process. Constant improvements were made to the Editor profiles for Monographs, Notated Music, Serial, Cartographic, Sound Recordings (Audio CD, CD-R, or Analog), Moving Images (BluRay DVD, 35mm Feature Film), Still Images, and Rare Materials.

Casalini libri, the Library’s Italian book vendor, has created a conversion of data from MARC to BIBFRAME, and NDMSO began examining that output for possible direct load of shelf ready bibliographic descriptions received from Casalini to the BIBFRAME database and/or editor. Currently the records received from Casalini by LC are loaded into the MARC system and then converted to BIBFRAME.

Staff in NDMSO continued to meet with LD4P (Linked Data for Production, now called LD4 or Linked Data for All) partners (Stanford, Cornell, Harvard, Columbia, Princeton and Iowa), to exchange ideas about BIBFRAME databases, triplestores, editors for BIBFRAME RDF, etc. NDMSO began experimenting with use of the Performed Music Ontology that was developed by a project led by Stanford under the umbrella of the LD4 grant.

Prior to the ALA Annual Conference, COIN will submit a report covering its experiences working with catalogers in the BIBFRAME 2.0 pilot to the Director of ABA. The report will be shared during the LC BIBFRAME Update Forum on Sunday, June 24, at 10:30 am in the Morial Convention Center-Rooms 260-262, New Orleans, La. BIBFRAME Phase Two testing is expected to continue well into 2018.