



#### Library Technical Services (LTS) Update

Oct. 22, 2020

Fang Gao, Chief of Library Technical Services, LSCM Abby McDermott: Collection Management Librarian, LTS, LSCM Stephen Kharfen, Supervisory Librarian, LTS, LSCM Oksana Osborne, Data Integrity and Bibliographic Control Librarian Donna Kraemer, Supervisory Librarian, LTS, LSCM





#### LTS Highlights

Fang Gao Chief, Library Technical Services Library Services and Content Management <u>fgao@gpo.gov</u>







#### **Topics Covered Today:**

- GPO Collection Development & Management activities
- govinfo API Process
- Law Library of Congress Reports
- Fugitive Publications Review
- Serial Set Project
- CGP Records with Updated PURLs
- RDA/3R Project: GPO's Preparations for the New RDA
- GPO Cataloging Guidelines Updates





#### Collection Development & Management Activities

Abby McDermott

Collection Management Librarian Library Services and Content Management







#### GPO Collection Development & Management

Located in Library Technical Services in Library Services and Content Management:

Megan Minta Collection Development Librarian

mminta@gpo.gov

Abby McDermott Collection Management Librarian

amcdermott@gpo.gov





#### Collection Management and The National Collection

What is *The National Collection of U.S. Government Public Information?* 

- Definition: "The geographically dispersed collection of the corpus of Federal Government public information, accessible to the public at no cost"
- The tangible *National Collection* is composed of all the FDLP material distributed to depository libraries
- The digital *National Collection* includes **govinfo**, content harvested by GPO, and content hosted on Federal agency websites and by GPO partners
- Collection Development & Management activities support both the tangible and the digital *National Collection*.





## *The National Collection* on FDLP.gov: <a href="https://www.fdlp.gov/about-the-fdlp/the-national-collection">https://www.fdlp.gov/about-the-fdlp/the-national-collection</a>





#### Collection Management Activities at GPO

- Coordination with selective and regional depository coordinators on large-scale weeding projects
- Outreach to <u>Preservation Stewards</u> and support for those crucial partnerships
- Encouraging the identification of fugitive publications in FDLP collections:
  - Facilitating cataloging and metadata partnerships to contribute records to the <u>Catalog of U.S. Government Publications</u>
- Implementation of the new guidance on the disposition of FDLP material from libraries that leave the FDLP (<u>SOD-DGD-2020-1</u>)





#### Collection Development Activities at GPO

#### Agency outreach

- Educate Federal agencies on Title 44 mandate to furnish publications
- Facilitate submission of agency publications through askGPO

Increase content in **govinfo**, per priorities in GPO's System of Online Access / Collection Development Plan

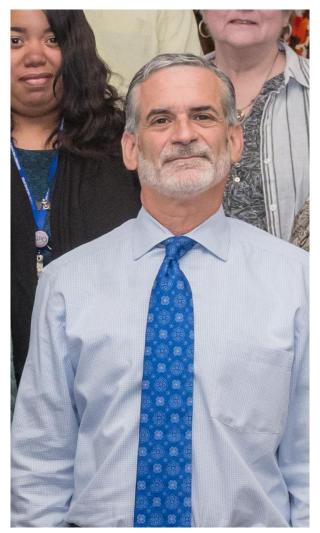
- Acquire weeded material for digitization
  - FDLP eXchange: <a href="https://exchange.fdlp.gov/">https://exchange.fdlp.gov/</a>
  - GPO Digitization Needs List LibGuide: <u>https://libguides.fdlp.gov/GPODigitization</u>
- Engage with Federal agencies interested in hosting content on govinfo





govinfo API Process Law Library of Congress Reports Fugitive Publications Review Serial Set Project CGP Records with Updated PURLs

> Stephen Kharfen Supervisory Librarian Library Technical Services







#### Acknowledgements

We express our gratitude to all GPO staff members and Library of Congress staff members who have contributed their expertise and knowledge for their great work on these projects.





#### govinfo API Process

- Technical Services Librarian Ben Webb wrote a script that obtains the govinfo metadata for hearings and converts it into preliminary MARC records
- After initial testing in July 2019, continued development during a beta period, December 2019-July 2020
- Created = 502 | Completed = 294 | Completion = 58.6%
- Superintendent of Documents approved closing the beta period and declaring this a standard LTS workflow





#### govinfo API Process: Next Steps

- Major step forward for LTS cataloging/metadata operations
- Substantial time savings by eliminating manual data entry
- Incorporate the other types of congressional publications that LTS catalogs: documents, laws, prints, and reports
- Consider including types of publications that we do not catalog, such as bills





### Law Library of Congress Reports

- The Law Library of Congress and GPO are collaborating on a multiyear project to catalog thousands of digitized and born-digital historical legal reports.
- The Law Library of Congress is digitizing the reports and adding them to their digital collection.
- LTS is cataloging the reports.
- The reports cover foreign, comparative, and international law issues and were written for Congress and Federal agencies.





### Law Library of Congress Reports

- The Law Library of Congress and LTS jointly developed the cataloging plan.
- The Law Library of Congress creates preliminary MARC records for each report and provides them to GPO.
- LTS staff members complete the records in OCLC and export them to the Catalog of U.S. Government Publications (CGP).
- LTS has cataloged over 500 reports.





#### **Fugitives Publications Review**

- In June 2020, LTS decided to undertake a comprehensive review of fugitives
- Formed a subgroup as part of the Collection Development Working Group
- Our charge: review our policies and practices and to consider options for updating them
- Submitted a list of questions about fugitives to the DLC Collection and Discovery Services Working Group and compiled the responses in a brief report





- Public information products that are not discoverable through GPO's Catalog of U.S. Government Publications
- Decided to discontinue the use of lost docs and its variants
- Superintendent of Documents Laurie Hall approved both recommendations





#### Fugitive Publications: Next Steps

- Started to identify policies, procedures, and documentation to be revised
- Changed the askGPO category name from Fugitive publications/Lost Docs to Fugitive Publications
- Work with the Salesforce team on new functionality and features
- Add a template with the major identifying metadata elements for submitting multiple fugitives
- Draft procedures to include local MARC fields to tag records as fugitives to collect statistics and track trends





#### CGP Records with Updated PURLs

- Projects and Systems and LTS have been working together to provide libraries with resources to manage these records
- Posted the CGP records with updated PURLs in a collection of the CGP in GitHub repository
- A GitHub account is not needed to download the records
- Posted a spreadsheet with the OCLC numbers of the records and the MARC 856 fields with the PURLs
- Consulting with OCLC about options for updating the records





#### Serial Set Project Bibliographic Metadata Team

- Responsible for providing the MARC records for the monographs and serials in the project
- Obtained records from OCLC
- Analyzed and reviewed the records in multiple ways
- Compiled a list of global updates and enhancements and a table of data needed to generate SuDoc numbers





#### Serial Set Project Bibliographic Metadata Team

- Develop a script that performs multiple functions
- Identifies anomalies and makes corrections when possible
- Creates a SuDoc number for each record
- Outputs reports of the records that require manual editing
- Creates a fingerprint for each record from key metadata
- Matches the record fingerprints with the list of the publications digitized by the Law Library of Congress



#### RDA/3R Project: GPO's Preparations for the New RDA

Oksana Osborne Data Integrity and Bibliographic Control Librarian







#### RDA/3R

- RDA = Resource Description and Access
- 3R Project = RDA Toolkit Restructure and Redesign Project

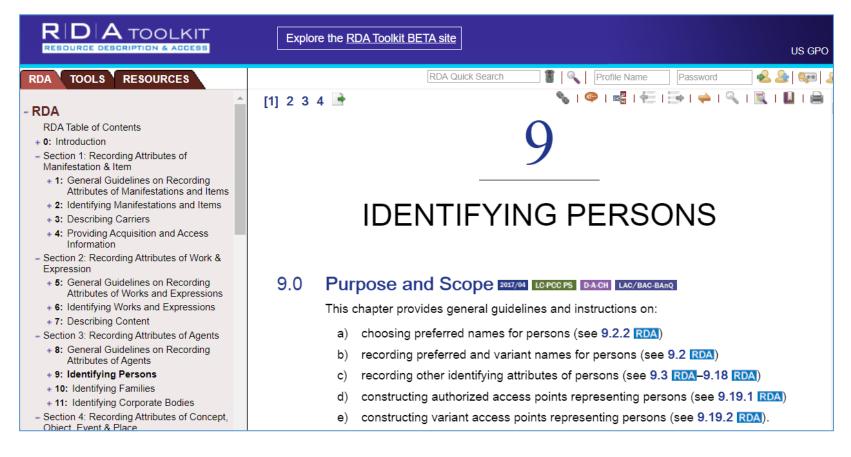
Two new things:

- Implementation of the Library Reference Model (LRM)
- Redesigned RDA Toolkit





#### Current RDA Toolkit







#### Beta RDA Toolkit

R   D   A TOOLKIT		Bookmarks and Notes	Documents	🔅 Views	(?) Help	English	Submit Feedback	
US GPO							💁 Oksana Osborne 🗸 🗸	
ENTITIES	GUIDANCE	POLICIES	RESOURCES	Glossary	~	Search	Q	
			🖶 Download PDF					
Entities > Person								
Person				Rela	ated Sections	(0)		
Person				Sh	ow None	~	•	
<b>Definition and Scope</b> An agent who is an individual human being who lives or is assumed to have lived.								
Prerecording								
This entity is an <i>entity subtype</i> .								
<ul> <li>For a more general description, use the entity supertype:</li> <li>Agent entity<sup>+3</sup></li> </ul>								
		ding a <i>metadata descripti</i>	on set that consists					
		one or more elements a						





### RDA/3R Project Team at GPO

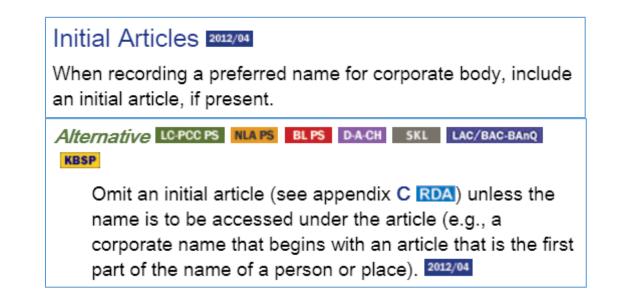
- Goals of the RDA/3R Project Team, established by LTS in May 2019
  - Develop a general approach to learning the new RDA
  - Identify and document aspects of the new system that differ from current practice
  - Draft guidelines for cataloging workflows to conform to the new system
  - Identify and collocate existing training materials from the RDA Steering Committee, Toolkit designers, and other institutions, which can be utilized by LTS
  - Design training sessions and materials for LTS staff which focus on applying the new RDA to government information products
  - Alert LSCM's ILS team to new cataloging policies that could impact Aleph operations
  - Explore automated options for cataloging workflows to the greatest extent possible





# Goal: Identify and document aspects of the new system that differ from current practice

In current RDA, instructions are presented as decrees, sometimes with alternatives

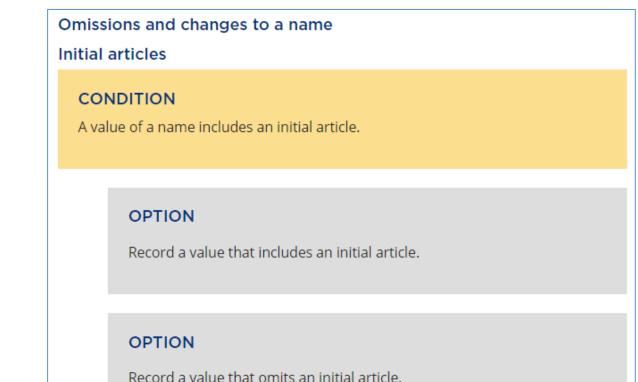






# Goal: Identify and document aspects of the new system that differ from current practice

In new RDA, instructions are presented in the form of options, sometimes with conditions







# Goal: Draft guidelines for cataloging workflows to conform to the new system

The beta Toolkit features Application Profiles, which can be used to outline a cataloging agency's local practice and aid workflows

Hypothetical example:

Authorized Access Point for Corporate Body								
Version:	License CC BY	Category ApplicationProfile	Last Updated 2020/09/28	URIs	Files			
Initial articles	i							
Apply Opti	ion 2							





#### Training in LTS

- List of external training resources
  - Recorded webinars
  - Informative documents
- Peer training
  - Topic presentations
  - Term posts
- Real-time external webinars and workshops





#### New Concepts & Vocabulary

- Diachronic Works
- Domain and Range
- Manifestation Statement
- Metadata Description Set
- Nomen
- Work Group
- WEM Lock





### RDA/3R Resources for the FDLP Community







#### RDA/3R Project Page on fdlp.gov

GPO			<i>ا</i> ک		ntact Us Logout			
Federal Depository Libr				Search	Search -			
COLLECTION TOOLS	REQUIREMENTS & GUIDANCE	PRESERVATION	ABOUT THE FDLP	CATALOGING &	CLASSIFICATION			
Projects The New Version of Resource Description and Access (RDA): GPO's Preparations and Impacts on the FDLP Community Details Last Updated: June 22 2020 Published: June 22 2020								
The U.S. Government Publishing Office (GPO), Library Services and Content Management (LSCM) is preparing to adopt a new iteration of the cataloging standard Resource Description and Access (RDA).								
RDA is used in metadata services for the FDLP and Cataloging and Indexing Program (C&I). Staff in LSCM's Library Technical Services (LTS) use RDA and the RDA Toolkit on a daily basis to catalog U.S. Government information products and to create and maintain name authority records.								





#### RDA/3R Project Page on fdlp.gov

fdlp.gov > ABOUT THE FDLP > Projects

<u>https://www.fdlp.gov/project-list/the-new-version-of-resource-description-and-access-rda-gpo-s-preparations-and-impacts-on-the-fdlp-community</u>

Scroll down...

GPO will share open-access training resources on this web page, for all who are interested in learning more about the new RDA.

**Training Resources** 

Open-access training resources, compiled by GPO's RDA/3R Project team





					Presentation	Run Time
1	Presentation Title	Video	Slides	Other Material	Date	(H:MM)
2	RDA Beta Site Demo from July 24, 2019	<u>video</u>			7/24/2019	0:55
3	RDA Toolkit Workshop: A Crash Course - Welcome and Background		<u>slides</u>		1/24/2020	16 slides
4	Using the Beta RDA Toolkit (updated 1/24/20)			<u>document</u>	1/24/2020	20 pages
5	RDA Beta Toolkit Basics		<u>slides</u>		1/24/2020	16 slides
6	BetaSite - Linking Tool	<u>video</u>			10/5/2018	0:06
7	Whatever Happened to?		<u>slides</u>		1/24/2020	32 slides
8	Where Did It Go?			<u>document</u>	6/18/2018	5 pages
9	RDA Toolkit Workshop: A Crash Course - Handout (with Exercises)			<u>document</u>	1/24/2020	8 pages
						40 slides + 20-
10	Application Profiles and Cataloging a Manifestation		<u>slides</u>		1/25/2019	page handout
11	A Quickstart Guide to RDA Terminology: Element, SES, and VES		<u>slides</u>		1/24/2020	53 slides
12	Recording Methods, Transcription, and Manifestation Statements	<u>video</u>			10/22/2018	0:21
13	RDA Workshop ALA Preconference Event - "Everything Old Is New Again"		<u>slides</u>		1/24/2020	44 slides





### Next Steps for GPO's RDA/3R Project





#### Next Steps

- Beta Toolkit and new RDA guidelines becomes official December 15, 2020
- PCC (Program for Cooperative Cataloging) will not implement the new RDA right away
- LTS will watch for guidance from PCC
- LTS will continue to complete training and revise internal policies and procedures to apply new RDA guidelines





#### GPO Cataloging Guidelines Updates for FY 2020

Donna Kraemer Supervisory Librarian Library Technical Services (LTS)







### GPO Cataloging Guidelines Updates

- eBooks chapter (*New*)
- General MARC Fields Policies chapter (*Revised*)
- FDLP Web Archive Resources chapter (*New and coming soon*)
- Monographs chapter (New and coming soon)
  - Replaces two previous Cataloging Guideline chapters
    - Monographs Overview
    - Monographs MARC Field
- Congressional Publications chapter (*Revised, and coming soon*)





#### Major Policy Changes in FY 2020

- U.S. Government Bookstore sales information no longer recorded in GPO catalog records.
  - Exception: CIP publications
  - Exception: International Standard Book Number (ISBN)
- Ceased use of brackets in 300 field pagination information
  - Replaced brackets with the word "approximately" for pagination information taken from outside of the resource.
    - Prior practice: 1 online resource ([50] pages)
    - Current practice: 1 online resource (approximately 50 pages)





#### Planned Improvements

- Performed internal testing to improve the search functionality of the GPO Cataloging Guidelines
- Improved search functionality coming soon





#### Thank you very much!

- Fang Gao, Chief of Library Technical Services, LSCM
- Abby McDermott: Collection Management Librarian, LTS, LSCM
- Stephen Kharfen, Supervisory Librarian, LTS, LSCM
- Oksana Osborne, Data Integrity and Bibliographic Control Librarian
- Donna Kraemer, Supervisory Librarian, LTS, LSCM





