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# What's Going on in Library Technical Information Services

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Library Services and Content Management  
U.S. Government Printing Office

our strategic vision in progress



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# Legal Mandate

- U.S. Code, Title 44, Public Printing and Documents, :  
<http://www.access.gpo.gov/uscode/title44/title44.html>
  - Mandates both printing and exercising bibliographic control of Federal Government information products
- Impetus: Fulfillment of a rudiment of democratic society, viz., provision of free public access to Federal Government information products.

our strategic vision in progress

# Content Acquisitions

Manager, Joe McClane

## Obtaining and Processing Government Documents

# Overview of Acquisitions Process

- Acquire documents from all 3 branches of the U.S. Government
- Determine whether documents are in scope of the FDLP and the Cataloging and Indexing Program
- Determine distribution approach, tangible or electronic
- Perform preliminary classification
- Prepare brief bibliographic record
- Send document on to be classified and catalogued

## Methods to Acquire

- Ride print order
- Review agency web sites
- Look through tangible publications, U.S. Government periodicals
  - Check bibliographies
  - Publication announcements
- Harvest electronic publications
- Order tangible stock
- Receive material through “deposit” agreements
- Listen to the radio, read the newspaper
- Suggestions from the FDLP and library community, i.e., Lost Docs
- Develop agency contacts
- Work with Sales
- Subscribe to agency list servs and announcement services

## Scope of the Federal Depository Library Program

- Congress provides GPO funding to disseminate government documents to the Depository Libraries and to catalog and index government documents as laid out in Title 44, Chapter 19:
  - **§1901. Definition of Government publication**  
  
"Government publication" as used in this chapter, means informational matter which is published as an individual document at Government expense, or as required by law.

## Scope of the Federal Depository Library Program

### – §1902. Availability of Government publications through Superintendent of Documents; lists of publications not ordered from Government Printing Office

Government publications, except those determined by their issuing components to be required for official use only or for strictly administrative or operational purposes which have no public interest or educational value and publications classified for reasons of national security, shall be made available to depository libraries through the facilities of the Superintendent of Documents for public information. Each component of the Government shall furnish the Superintendent of Documents a list of such publications it issued during the previous month, that were obtained from sources other than the Government Printing Office.

## Challenges in Acquisitions

- Title 44 mandate for submission to GPO – no enforcement mechanism
- Quantity of materials
- Version control
- Characteristics of online publications
  - Tendency to disappear, priority processing, harvesting complexities, etc.

# Library Technical Services Support

Manager, Linda Resler  
Supervisor, Valerie Martens

FDLP Services:  
Microfiche, Classification, Web Tech Notes &  
Shipping Lists  
Integrated Library System (CGP)

## Microfiche

- GPO contracts out the creation of tangible publications to be microfiched
- All contracts awarded to new vendors as of April 2008
  - Contract 562S – Congressional hearings – DMI
  - Contract 613S – Code of Federal Regulations – NAPC
  - Contract 823S – bound Congressional Record - DMI

## Tangible Classification Process

- Distribution sends 2 boxes down to Classification
  - Working box
  - Control box
- Contents of working box are distributed to classification specialists
- Specialist inputs classification and receipt data into in-house legacy system
- Classified pubs are returned to box
- Both boxes are returned upstairs
- One stays upstairs for zoning – the other box comes back down to have the shipping list typed for it
- After shipping list is typed, pubs go over to Bibliographic Control

## Shipping List Types

- Generated by GPO
  - Paper (-P), Electronic (-E), Separates (-S)
- Generated by others
  - USGS (-TS)
  - MF (-M)
  - No SL for EL only pubs – use NET
  - Separates – from both GPO and contractors
  - Format : year-0001-letter, year-0002-letter, etc

## Claims

- GPO fulfills claims for all but MF and USGS
- Claim info is on shipping lists
  - 60 days (no time on USGS)
  - Web form/mark up shipping list/askGPO
  - **Note:** limited number of claim copies, so claim ASAP
  - Check Claim Copies Exhausted page first

## LTIS Tools

CGP  
Shipping Lists  
WEBTech Notes  
List of Classes  
Item Lister  
Annual Update Cycle  
AskGPO

# U.S. Catalog of Government Publications

Integrated Library System (ILS),  
Web OPAC

## Integrated Library System

- A brief overview of the project:
  - Approved and funded in 2004
    - Ex Libris Aleph 500 selected after procurement process
  - Data loaded in late 2005
  - Web OPAC came up in March 2006 as the new Catalog of U.S. Government Publications (CGP),  
**<http://catalog.gpo.gov>**
  - Software upgraded to Aleph version 18 in March, 2008.  
Upgrade to version 20 tentative for 2010.



## The ILS ...

- Has replaced the GPO Access-based Catalog of U.S. Government Publications
- Provides functionality for redesigned technical services workflows to replace legacy applications
- Provides a central location for GPO staff and the public to determine publications GPO has identified, acquired, and cataloged and linked to
- Provides depository library directory information
  - Through the Locate in a Library link in each bib record
  - Through the Federal Depository Library Directory, <http://catalog.gpo.gov/fdlpdir>
- Provides access to the CGP via Z39.50 for depository libraries

## CGP Basic Page



## CGP Standard View

**CATALOG OF U.S. GOVERNMENT PUBLICATIONS**

Choose Record View: [Details](#) | [Short](#) | [BASIC](#)

Record 4 out of 226

**Title** The effects of climate change on agriculture, land resources, water resources, and biodiversity in the United States [electronic resource]

**Author** Climate Change Science Program, U.S.

**Publisher info** Washington, DC : U.S. Climate Change Science Program, [2008]

**Internet Access** <http://dx.doi.org/10.29347/CPA/330105>

**Subject - LCSH**

- Climate change
- Global warming
- Agriculture -- United States
- Water -- Environmental aspects -- United States
- Biodiversity -- United States
- Reports, Research
- Background, Policy
- Climate, Climatic
- National Science and Technology Council (U.S.) Subcommittees on Global Change Research

**Added Entry**

- Science, Global
- National Science and Technology Council (U.S.) Subcommittees on Global Change Research

**Holdings** All items

**Locate in a Library** <http://www.gpo.gov/philobio/aleph/ItemNumber=0001.P-0238173-000810007>

**OCLC Number** OCLC023884888

**System Number** 000810007

## Currently, In the planning stages...

- Acquisitions module
- Enhanced serials management (check in of essential titles and other titles beginning)
- Implementation of the MetaLib federated searching product (late summer)
- Aleph version 20
- Database clean-up projects

# Bibliographic Control

Manager, Jennifer K. Davis

## Cataloging, Authority Control

## Legal Mandate for Cataloging

- Title 44, Chapter 17—Distribution and Sale of Public Documents:
  - **§1701 Index of documents: number and distribution**

The Superintendent of Documents... shall prepare and publish a comprehensive index of public documents .... The head of each executive department, independent agency and establishment of the Government shall deliver to him a copy of every document issued or published by the department, bureau, or office not confidential in character.

- Explicit goal: Catalog everything published by all 3 branches of government
- GPO thus exercises de facto national authority for cataloging U.S. Government publications

# Cataloging Basics

- Catalog a variety of formats
- Create bibliographic metadata, including:
  - Class
  - Item number
  - Author (Personal/Corporate author)
  - Title
  - Subject access
  - Shipping List Number
  - Publishing agency
  - PURLs

# CGP: Full MARC View

- EL Record Example

The screenshot displays the 'Full MARC View' of a record in the Catalog of U.S. Government Publications. The record is for a Louisiana NRCS conservation update. The MARC fields are listed as follows:

001	00
010	1
035	
040	US
041	en
050	610.92
051	610.92
052	610.92
053	610.92
054	610.92
055	610.92
056	610.92
057	610.92
058	610.92
059	610.92
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064	610.92
065	610.92
066	610.92
067	610.92
068	610.92
069	610.92
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072	610.92
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080	610.92
081	610.92
082	610.92
083	610.92
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085	610.92
086	610.92
087	610.92
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194	610.92
195	610.92
196	610.92
197	610.92
198	610.92
199	610.92
200	610.92

- Streaming Video Example



## Standards Utilized

- Anglo-American Cataloging Rules - content standard used from its inception through its iterations to 2002 amendments to the rev. 2<sup>nd</sup> ed.
- MARC 21 Specifications for Record Structure, Character Sets, and Exchange Media - structural format used since its inception prior to format integration that characterizes MARC 21
- OCLC – Charter member – GPO holds enhancement privileges for all formats
- Library of Congress' (LC) Program for Cooperative Cataloging (PCC) – participant in all branches, viz., BIBCO, CONSER, NACO, & SACO
- Library of Congress Subject Headings (LCSH)

## Tools Utilized

- Superintendent of Documents Classification (SuDocs)  
[http://www.access.gpo.gov/su\\_docs/fdip/pubs/loc/index.html](http://www.access.gpo.gov/su_docs/fdip/pubs/loc/index.html)
- Library of Congress Classification
- Shelflist – GPO historic shelflist (1880(?) – 1992)
- Monthly Catalog of US Government Publications (MoCat)
- Catalog of U.S. Government Publications (CGP)  
<http://catalog.gpo.gov/>
- Catalogers' Desktop

## Cataloging Priorities

- Congressional Documents
  - Full-level cataloging
  - Follow PCC standard
  - Assign LC and SuDoc Class
- Serials – catalogued following CONSER policies
- Agency Maps & Monographs – abridged cataloging
- Agency Documents not distributed to FDLs, or those utilized for special projects
  - Brief bib records are a GPO standard (more than minimal-level)

## What's New in Cataloging

- Pre-1976 Shelflist Conversion Project
- Enhanced Serials Management

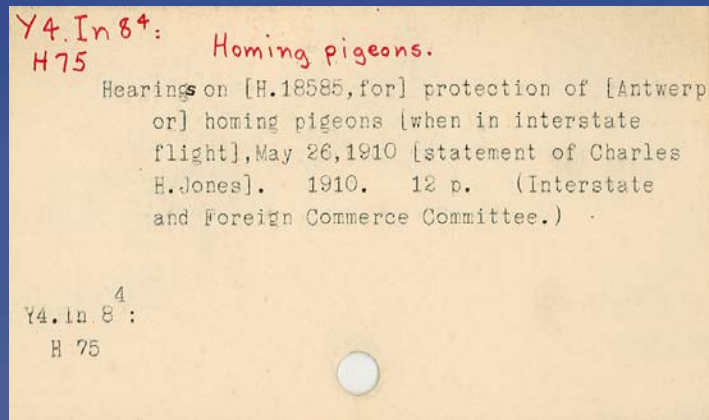
## Historic Shelflist Project

- Represents bibliographic cataloging activity from ca. 1870s until the shelflist officially closed in October of 1992.
- Contains over one million 3x5 cards classified using SuDocs classification order
  - Includes ca. 455,000 OCLC cards that were produced by GPO through OCLC beginning in July 1976.
- Goal:
  - Convert the brief bibliographic data on these cards into machine-readable records in MARC21 format to be loaded to GPO's Integrated Library System (ILS)

## Historic Shelflist Project

- Records identifiable by "Historic Shelflist" phrase in 955 field of the MARC record
- Retrieve records
  - via Z39.50
  - viewed by searching the Catalog of U.S. Government Publications.
- Over 13,000 shelflist cards have been transcribed (Y4's completed moving into general pub classes in agencies)
  - Following transcription, new MARC records are reviewed and then assigned 1 subject and 1 corporate name.
  - As of last week (July 23), over 6,000 shelflist records available in the CGP
  - More shelflist records added every week.

## Historical Shelflist Update





## Shelflist Card, Earliest Type

Y4.W36:  
 Im 7 Import duties. House Bill 5833, to  
 reduce import duties and war-tariff  
 taxes, with table of rates and estima-  
 ted duties on imports under same;  
 prepared by C. H. Evans. 1884.  
 28 p. 4" See for earlier issue  
 T37.2: Im 7', for later issue Y4.W36:  
 Im 7'.

LSCM staff are continuing to transcribe and convert to MARC 21 the bibliographic metadata contained on the cards in GPO's historic shelflist.

Y4.W 36:  
 B 65'  
 Bells for Boston custom-house, hearings on S. 7585  
 (to accept gift of chime of bells from Mrs.  
 Sarah Cabot Wheelwright for custom-house at  
 Boston, Mass.) Apr. 20, 1910 [statement of Clinton  
 H. Meneely]. 1910. iii + 425-430 p. (Ways  
 and Means Committee.)  
 Y 4.W 36:P 65

Y 4.Un 1/2: 73/95

UN-AMERICAN ACTIVITIES COMMITTEE, House

Communist infiltration and activities in the South,  
 hearings, 85th Congress, 2d session, July 29-  
 31, 1958. 1958. vi + 2603-2755 + iii p.  
 [Includes index.] \* . • Item 1026

Y 4.Un1/2:C 73/95

SEP 25 1958

**Y4.W36:**

**L86** To refund \$768.50 to Longini Mexican Hat Company of San Antonio, Tex., hearings on H. 19828, Dec. 19, 1914; [statement of James L. Slayden]. 1914. 6 p.

**Y4.W36:  
C29**

Return of cattle from Mexico, hearings on H.J.Res. 325, extending time during which certain domestic animals which have crossed boundary line into foreign countries may be returned duty free, Jan. 22, 1925. 1925. ii + 15 p. x

## Enhanced Serials Management

- Renewed effort in enhancing serials management
  - Checking-in serials in formats that have been distributed by GPO and those formats not distributed by GPO
  - Managing Holdings Records
- Goal:
  - To check-in backlog of all serial titles in all format, current and retrospective including those in the Historic shelflist.

## New Projects in Library Technical Information Services

- DDIS Software Replacement Project
- PURLZ
- WebTech Notes, Launched late June 2009
- Workflow Process Improvement Initiatives
  - CGP data clean-up: authority control, duplicate records
  - Quality control throughout the publication life cycle.

## askGPO

The screenshot shows the 'askGPO' web form interface. The form is titled 'askGPO' and is part of the 'GPO Access' system. It includes sections for 'Identification' (User ID or Email Address), 'Question Data' (Subject, Question), 'Additional Information' (Category, Phone Number, DEPLNUMBER), 'Attach Documents to Question', and 'When You are Done...'. The form is displayed within a browser window showing the GPO Access header and navigation tabs.

## PURLZ and PURL Maintenance

- To monitor and re-route inactive PURLS
  - Require archiving
  - Re-routing to Permanent
  - May require updated metadata
- PURLZ migration

## WEBTech Notes

- **New:**
  - **Enhanced Web-based tool providing instant public access to additions and modifications as they are made by GPO staff.**
    - Replaced ANTS
    - Working on Database editing guidance for staff
    - RSS feeds
    - OPAL presentation planned.

## Workflow process improvement Initiatives

- Authority Control contract for CGP – monthly
- CGP clean-up
- SOP process
- List of Classes clean-up
- Breaking out of item numbers by format where possible.

## Contact Us...

- Supervisor, Library Technical Information Services
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- Content Acquisitions
  - Joe McClane, jmcclane@gpo.gov
- Library Technical Services Support
  - Linda Resler, lresler@gpo.gov
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