

# **GPO** UPDATE

### GOVERNMENT DOCUMENTS SIS BREAKFAST AND ANNUAL BUSINESS MEETING AND GOVERNMENT RELATIONS COMMITTEE MEETING

### AMERICAN ASSOCIATION OF LAW LIBRARIES 2008 ANNUAL CONFERENCE

### PORTLAND, OREGON

### Good Afternoon,

I can't tell you how happy I am to be here with you in the "city of roses." It's a far travel for me from DC, and I am surely enjoying my trip, as I hope you are.

I wanted to speak with you today briefly and update you on some of the important initiatives being undertaken at the Government Printing Office.

### **REGIONAL STUDY**

- GPO directed by the Joint Committee on Printing (JCP) to determine the extent to which public access via the FDLP may be impaired by current or projected organizational, financial, technological, or other conditions affecting regional depository libraries.
- GPO has completed the report. It is entitled, "*Regional Depository Libraries in the 21st Century: A Time for Change?*".
- The JCP then asked GPO to make it available as a draft and to seek comments from the depository community. Comments were taken through June 30, 2008.
- GPO staff is working now to finalize the report.

### AUTHENTICATION

- GPO has begun implementing digital signatures to certain electronic documents on GPO Access that not only establish GPO as the trusted information disseminator, but also provide the assurance that an electronic document has not been altered since GPO disseminated it.
- A digital signature, viewed through the GPO Seal of Authenticity, verifies document integrity and authenticity on GPO online Federal documents, at no cost to the customer.
- This year, GPO digitally signed the PDF files for the Fiscal Year 2009 Budget of the United States Government on GPO Access for the first time, released on February 4, 2008. The newly deployed Automated PDF Signing (APS) system was used to sign these files in a quick and efficient manner.

- Additionally, Public and Private Laws for the 110th Congress were released as GPO's first authenticated database.
- Planning is underway for authentication of Congressional Bills, pending House and Senate staff approval.
- Further authentication activities will be included in the first release of GPO's Federal Digital System (FDsys).

## FDLP DESKTOP

- The new FDLP Desktop at <<u>www.fdlp.gov</u>> provides the library community with the latest news and updates regarding the FDLP.
- More interactive features will continue to come online that will allow our users to interact not only with GPO, but with the community as a whole. This interaction is coordinated through individual user accounts.
- Registration is open to the public and unlocks features such as the ability to receive automated, customized news alerts through FDLP Express; order FDLP promotional materials; add your library events to our community calendar; register/unregister for conferences; and more.

# ILS STATUS AND NEXT DELIVERABLES

- Regarding an update on GPO's Integrated Library System, many CGP Web OPAC enhancements were made in June, including:
  - Easier navigation the navigation bar appears on the basic search page, providing more search options on that initial page and reducing the number of clicks needed to move beyond it
  - Improvements were made to the CGP "Help" section, as it now provides more specific, customized assistance
  - Links to the Federal Depository Library Directory were added
  - GPO PURLs were established for all search pages
- Late this summer, we plan to have a FDLP login page to provide authenticated services to depositories.
- Additionally, Z39.50 is currently passworded to limit access to depositories. This summer GPO will evaluate the number of records available in one download (currently 1,000) and consider the ramifications of removing restrictions to Z39.50 access.

### FEDERAL DEPOSITORY LIBRARY DIRECTORY

- We have also made several enhancements to the Federal Depository Library Directory.
- GPO staff has added links to the FDLP Desktop in the FDLD that open in a new browser window. These are found in the left navigation bar in both the public view and the depository login page.
- Additionally, the depository emblem, wherever found on the FDLD pages, links to the Desktop, also opening in a new browser window.

#### CONVERSION OF THE HISTORIC GPO SHELFLIST

- Progressive Technology Federal Systems, Inc. (PTFS) of Bethesda, Maryland has been selected to assist GPO with the process to convert the historic GPO shelflist.
- The contract is for one year with an option to renew for up to 5 years until the metadata transcription is complete.
- This contract will convert approximately 600,000 cards in the historic card catalog, covering U.S. Government documents from the 1870's through October 1992, to machine-readable metadata (MARC21).
- These metadata records will be available in the Catalog of U.S. Government Publications (CGP). The records generated by this contracting activity will be available to libraries in the FDLP and the wider library community to assist in their efforts to identify and catalog previously un-cataloged materials in their library collections.
- GPO and PTFS have had a kickoff meeting in May 2008.
- GPO has sent 200 cards as a test batch to PTFS for scanning and metadata creation.
- PTFS will be ready to return the test cards at the end of this month.
- GPO is currently prepping the shelflist drawers for the contractor to pack and take off for scanning.
- Once the drawers are packed off, we expect to receive batches of records every month for quality check.

#### WEB HARVESTING

- Web harvesting remains a priority at GPO and is included in pending releases of GPO's FDsys. Manual and semi-manual harvesting is a routine part of GPO's workflow.
- During the automated EPA Web Harvesting Pilot Project, files were harvested that may be within scope of the FDLP. GPO has undertaken projects to identify time commitments and resource needs to process files acquired during the pilot.
- The initial project was completed in December after GPO staff processed a sample of publications, both monographs and serial issues, from the results of the EPA Pilot Project.
- The majority of the publications were given bibliographic records in the CGP. However, a number of monographs were also made accessible via a browse table on *GPO Access*. Members of the depository community were asked to review the sample and provide feedback to GPO.
- More information about how the sample was processed and a summary of the comments received is available on the FDLP Desktop.
- GPO is currently processing additional files from the results of the EPA Web Harvesting Pilot Project. More information about how the files are processed is also available on the Desktop.
- We have heard numerous times that the FDL community has expressed interest in participating in GPO's efforts to process Web harvested publications. In order to determine how best to utilize the depository libraries offer of assistance, GPO is undertaking a demonstration project with ten depositories.

• The volunteer depositories were asked to assist in either one of two projects. The first project involves locating the missing sections of partially harvested publications and began June 1st. The second project involves creating brief bibliographic records for publications in the Special Materials category, which includes press releases, transmittals, notices, and forms, and began July 1st.

### AUTOMATED METADATA EXTRACTION AGREEMENT

- In September 2007, GPO entered into an Interagency Agreement with the Defense Technical Information Center (DTIC) in collaboration with Old Dominion University (ODU) to create cataloging records using automated metadata extraction software tools and processes currently being used by DTIC.
- ODU will determine if the engine component developed for the DTIC and NASA projects can be used for GPO collections, including a sample of the GPO EPA harvested collection.
- GPO collections differ significantly from the DTIC and NASA collections and therefore, the scope of the work will be expanded to take the domain into account and answer questions as to what metadata can be extracted.
- ODU will also conduct a feasibility study and exploratory prototyping of major types of documents from GPO's collections to determine if automated metadata extraction is a viable method for creating metadata for these materials.
- The Automated Metadata Extraction agreement will be conducted in two phases over two years, with project completion expected in October 2009.
- The first and current phase of the agreement will focus solely on the GPO EPA harvested documents. GPO identified and provided FDLP, in-scope, harvested EPA PDF files to ODU for analysis. Working with GPO, ODU analyzed the documents to identify major classes of documents in the collection, metadata elements present in each class, and issues with existing template language for extracting metadata.
- ODU has provided GPO with a report on the findings of this analysis and has made enhancements to the automated metadata extraction software. Refinements to the templates, software, and engine continue and GPO expects to receive an evaluation report on the process and the actual extracted metadata, for GPO internal testing and evaluation, in September 2008.

### DIGITIZATION

- GPO is working with staff at the Library of Congress (LC) on two important digitization projects. GPO is assisting LC in the digitization of the Bound Congressional Record from the 43<sup>rd</sup> Congress through the 105<sup>th</sup> Congress. LC is digitizing the material to meet GPO's specifications for converted content for preservation masters. This material will be ingested and made available as part of GPO's FDsys. In addition to this material, GPO and LC collaborated on the digitization of the Statutes at Large, which will also be made available through GPO's FDsys.
- GPO staff continues to work with other agencies on the National Digital Standards Advisory Board, Federal Still Image Digitization Working Group. The goal of this project is to establish common standards, methods, practices, and guidelines for the digitization of visual material (excluding motion picture images). Common

digitization standards will enhance the exchange of research results and developments, encourage collaborative digitization practices among Federal agencies and institutions, provide the public with a product of uniform quality, and set a common benchmark for digitization service providers.

- This highly collaborative project team, involving multiple Federal agencies and inviting input from outside organizations and corporate entities, meets on a regular basis. Tools for collaboration and for communication will be identified, defined, developed, and promoted as a project priority. These may include such vehicles as wikis, listservs, Web sites, conference calls, or conference collaboration applications. A public Web site will be made available in the near future to communicate the objectives, methodology, progress and conclusions of the working group, as well as to solicit public input.
- A Statement of Work is also being created, and GPO expects to post a Request For Proposal at the end of this month (July 24<sup>th</sup>) for digitization of the legacy collection at no cost to the Government.

### DIGITAL REGISTRY

- GPO recently re-launched an enhanced Registry of U.S. Government Publication Digitization Projects at <<u>registry.fdlp.gov</u>>. The enhanced Registry allows:
  - Viewing digitization projects by category or alphabetically by title
  - Searching the entire Registry as well as searching by category or fields
  - Viewing a list of new or recently updated projects
  - Adding new projects to the Registry
  - Adding our RSS feed to your reader and staying informed of new listings
  - Viewing listings by contributor
- The new Registry also includes vast improvements to simplify the way other Federal agencies may submit their projects to GPO.

### FDLP MARKETING PLAN

- A new FDLP Marketing Plan was released on the FDLP Desktop in May 2008.
- There are three main components to the Plan: 1) the launch of a new marketing campaign to support the promotion of Federal depository libraries, 2) tips and strategies to empower FDLs to promote themselves to non-FDLs, and 3) tips and strategies to empower FDLs to promote themselves to the general public.
- The campaign is currently being launched. You can visit the GPO booth for more details.
- New promotional products will soon available for order from GPO (some of which are available at the booth right now).
- Additionally, FDLP promotional videos are currently in production. These will soon be available from Desktop, and libraries can take these videos and place them on their library Web sites.

### PARTNERSHIPS

- GPO is also continuing to expand its partnership efforts.
- On June 4, information on how to request access to the Homeland Security Digital Library was announced on FDLP-L. Academic and Federal libraries may request access via IP authentication, while all other libraries may request access via a user name and password.
- As of July 1st, 86 depositories have requested access.
- GPO is also negotiating partnership agreements with 2 Federal agencies, GAO and one with Dept. of Labor/NTIS, but these are still in the negotiating phase at present.

# **ONLINE LEARNING**

- GPO is continuing to provide education and outreach on topics related to the FDLP through Online Programming for All Libraries (OPAL), a Web conferencing service.
- The first GPO/OPAL presentation by depository library staff took place in May 2008, when Washington State Library Preservation and Access Services staff demonstrated practical book conservation techniques to a live audience. The 40-minute program is archived for public access, along with other presentations on FDLP topics, and linked from the FDLP Desktop.
- A series of presentations on the Federal Depository Library Handbook is planned for later this summer.
- I would like to encourage Depository library staff who would like to present educational and training sessions for the benefit of the community to complete the Online Educational Program Proposal Form on the FDLP Desktop.

### **UPCOMING OUTREACH**

- The 2008 Annual Interagency Depository Seminar will be held July 28 August 1, 2008 in Washington, D.C. The free seminar, open to depository library staff, provides an opportunity for both new and experienced documents personnel to review basic materials and learn about new products directly from Federal agency staff.
- The Fall 2008 Federal Depository Library Conference & Fall Depository Library Council Meeting will be held October 20 22, 2008 in Arlington, Virginia at the Doubletree Hotel.
- The Spring 2009 Depository Library Council Meeting will be held April 20 22, 2009 in Tampa, Florida at the Hyatt Regency Tampa.
- Both DLC meetings are free and open to the public.
- Registration information for all at <u>www.fdlp.gov</u>.

I want to thank you for your time today. As always, feel free to grab me or any member of my staff to talk more about any of the initiatives going on at GPO. I sincerely hope you enjoy the rest of your time here in Portland.