U.S. Government Printing Office

Library Services and Content Management
Update –October 2007

NEW COUNCIL MEMBERS
Acting Public Printer Turri announced the appointment of six new members to the Depository Library Council: Dr. Christopher Greer, a senior advisor for Digital Data at the National Science Foundation in Arlington, Virginia; Kathryn Lawhun, the Chief of Main for the San Francisco Public Library; John Shuler, Government Information/Documents Librarian at the University of Illinois at Chicago; Gwen Sinclair, librarian in Government Documents & Maps at the University of Hawaii at Manoa Library; Victoria Trotta, Associate Dean for Information Technology and the Ross-Blakley Law Library at the Sandra Day O'Connor College of Law, Arizona State University. In addition, Kendall Wiggin, State Librarian for Connecticut State Library, was appointed to fill the position vacated by Richard Akeroyd.

SHARED REGIONAL GUIDELINES
The final version of Guidelines for Establishing Shared Regional Depository Libraries have been posted to the FDLP Desktop at: **http://www.fdlp.gov/regionals/sharedguide.html**. GPO thanks all who took the time to send their comments and suggestions following the initial release of the draft Guidelines. Suggestions were incorporated that were consistent with GPO's Strategic Vision and the Depository Library Council's Vision Statement, both of which express the need for a more flexible model for the Federal Depository Library Program.

HANDLES
FDsys requirements provide for intelligent and non-intelligent persistent identifiers and Handles is the persistent identifier of choice. LSCM is conducting tests as a proof of concept for FDsys and to help determine Handles requirements. In a test environment GPO successfully created Handles that resolved. GPO was also successful at getting Handles to resolve PURLs, also in a limited testing environment. Alpha testing continues as we experiment with the capabilities of the Handles system.

GPO will be making a Handles Web page available on the FDLP Desktop. From it you can get access to Handles that were created and placed in CGP records and submit your thoughts about Handles. Learn more about this at the session on Persistent Identifiers, Monday afternoon at 1:30.

UPCOMING MEETINGS
The Spring 2008 Depository Library Council Meeting will be held March 31-April 2 in Kansas City, MO. The meeting is free and open to the public.

The 2008 Annual Interagency Depository Seminar will be held July 28-August 1, in Washington, DC. 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.

Registration and hotel information for both meetings will be announced on the GPO-FDLP-L listserv and on the FDLP desktop: **http://fdlp.gov**.

PUBLIC ACCESS ASSESSMENTS
GPO has developed a draft Superintendent of Documents policy on individual library assessments as well as a description of Access, Collections, and Service as they relate to free public access. These documents, along with situational examples outlining free public access issues, will be disseminated to the depository community and will be discussed in a Council session on Tuesday, October 16, at 1:30 p.m.

Public Access Assessments is a revitalized library assessment program that emphasizes how each depository library serves the Federal Government information needs of the general public by reviewing how the library provides access to and services for its Federal depository resources. The program is designed to fulfill GPO legal requirements "to make firsthand investigation of conditions [at libraries] for which need is indicated" (44 USC §1909) but also is an opportunity for each library and GPO to share information in order to maximize the effectiveness of the FDLP.

GPO may conduct individual library assessments at any time upon request or as need is determined. To request an assessment, please complete the Request for GPO Participation form on the FDLP Desktop. We anticipate developing Public Access Assessments measures and self-assessment resources next and will be looking for volunteer libraries to participate in a test run of the more formalized assessment process in the upcoming months. Scheduled assessments for all individual depository libraries will start thereafter.

BIENNIAL SURVEY
GPO is pleased to announce the improved online survey instrument for the 2007 Biennial Survey. The survey has been streamlined to more effectively measure operations and more accurately assess library conditions. All depository libraries are legally required to complete this survey.

The Biennial Survey provides GPO with important information used in administering the FDLP. The 2005 Survey data includes the questions and individual library responses which may be downloaded to assist in responding to the 2007 Biennial Survey. These files are accessible from the FDLP Desktop at **http://fdlpdev.gpo.gov/desktop/pastresults/biennialsurvey/index.html**.

Contact askGPO **(http://www.gpoaccess.gov/help/index.html**) for assistance with the survey tool or survey questions by selecting Federal Depository Libraries as the category and Biennial Survey as the subcategory.

AUTHENTICATION
GPO is continuing to work with contractors on the development of an Automated PDF Signing (APS) system, and staff training on that system was conducted September 25-27. Further development of this system and planning for deployment is scheduled for October through December, targeting a January deployment of the system. GPO has released a beta version of an Authenticated Public Laws application containing digitally signed PDF files of Public and Private Laws from the 110th Congress, available at **http://fdlpdev.gpo.gov/plaws/index.html**. Feedback received on this beta will be used to further refine future implementation of GPO's authentication initiatives. GPO's web page with information on authentication is online at **http://www.gpoaccess.gov/authentication/**.

DIGITIZATION OF THE LEGACY COLLECTION
The summary report of the Digitization Demonstration Project was sent to the Joint Committee on Printing (JCP). A summary report was also posted to GPO Access. GPO is seeking comments on the proposed strategy for digitizing the legacy collection, which is included in the report. Both the report and the comment form are accessible through GPO Access at **http://www.gpoaccess.gov/legacy/index.html**. The deadline for comments is November 2, 2007. Once comments are reviewed the strategy will be revised as appropriate and GPO will seek JCP's approval to move forward.

SHELFLIST DIGITIZATION
The pre-1976 historic shelflist project goal is to convert the bibliographic data on these cards into machine-readable records in MARC21 format so that they can be loaded to GPO's Integrated Library System (ILS) (Aleph 500) catalog. All vendor proposals have been received and the formal review process is underway. GPO expects to select a vendor for this process by mid to late fall 2007.

FDLP DESKTOP
Registration was recently extended to depository library coordinators as part of the Biennial Survey. Your account on the FDLP Desktop is more than just a password. Registration unlocks features that bring users into a more interactive online community. Users can 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 much more! Registration will be opened to the full community following the closure of the Biennial Survey. Stay tuned as more features and content come online on our new domain--**fdlp.gov**.

EXPRESS NEWSLETTER
Federal depository library coordinators have advanced access to FDLP Express--a news mailer that allows users to subscribe to news disseminated through the FDLP Desktop based on content categories. Subscribe to receive the FDLP-related news that is important to you. Emails are triggered automatically based on pre-determined time intervals (e.g., hourly, daily, weekly). FDLP Express is designed to replace FDLP-L and will go public following the closure of the 2007 Biennial Survey, which is scheduled for early November.

DISASTER RECOVERY

GPO has been working to develop a disaster recovery (DR) site to ensure that its electronic data that is accessible from *GPO Access* is protected and remains accessible in the event of an unforeseen system failure or catastrophe.

Late last year, GPO awarded a contract for the next phase of the DR project, which is to enhance work on the agency's DR solution that would normalize the *GPO Access* WAIS dataset and make it searchable in a consistent format and via a consistent user interface using GPO's content delivery network.

Currently all static content that resides off the gpoaccess.gov domain is currently available in DR mode. This includes html pages, images, and PDF files. As of October, all of the parsers and User Interfaces that are required to enable the solution to enable DR search of the *GPO Access* WAIS dataset have been developed.

Within the next 30-45 days, GPO expects to release its last DR contract, to stand-up the tools and have a fully integrated 24/7 DR for static PDF files and searching of the dataset. GPO is projecting this solution to be implemented in early 2008.

WEB HARVESTING - EPA PILOT

GPO staff are processing a sample of 300 publications harvested during the EPA Pilot Project. The purpose of working through this sample is to determine workflow and staffing implications as well as to estimate the amount of time that would be required to process all the publications acquired during the EPA Pilot Project.

GPO will also be testing two methods of making the publications that are within scope of the FDLP accessible. The majority of publications in the sample will be made accessible through cataloging records in the Catalog of U.S. Government Publications (CGP). A smaller portion of the sample will be posted to GPO Access using a browse table. These publications will not be cataloged in the CGP. The browse table will be tested to determine if it produces adequate access while reducing the amount of staff time required to process the publications.

GPO anticipates the processing of this sample will be completed in late October. The results will then be available for review and comment by the depository community.

ASKGPO AND CUSTOMER RESPONSE

GPO employs a web-based customer relationship management (CRM) system to provide accurate and timely responses to questions from customers, depository libraries and the public. LSCM has recently undertaken a project to re-establish a stronger GPO staff customer service and support network, create a user guide and analytics reports for managers, improve the current implementation, train users, and upgrade the software as needed.

For the month of September, we answered 303 CRM inquiries from Federal Depository Libraries. We currently have an Open status backlog of 28 inquiries to complete.

ILS STATUS AND NEXT DELIVERABLES
New Email Services Implemented
Library Services and Content Management is pleased to announce the availability of two new email features as we continue to enhance services available through the Catalog of U.S. Government Publications (CGP), **http://catalog.gpo.gov**. When emailing up to twenty records there are now more format options from which to select: "Standard", "Short", "MARC Tags" and the newly added data formats: "MARC Format (.mrc)" and "Aleph Sequential".

Z39.50
Testing by a select group of depositories has been completed. During the testing several volunteers commented that they would like to be able to retrieve bibliographic records from the CGP using the GPO item number. In order for the GPO item number to be a Z39.50 attribute, GPO needed to submit a proposal to the Library of Congress, Network Development and MARC Standards Office for review and approval. The proposal submitted by GPO can be reviewed at **http://www.loc.gov/z3950/agency/defns/bib1.html#gpo**. The comment period ended on October 10.

Additionally, GPO is finalizing work on activities leading to release to all depositories, including analyzing the log files, data gathering, and evaluation of testers' feedback.

New Federal Depository Library Directory
Final testing and staff training is underway prior to the release of the new Federal Depository Library Directory as a service of the Catalog of U.S. Government Publications. A data entry conventions guide and an OPAL presentation will be released to the depository community for assistance in updating their directory information prior to release of the Directory to the public.

Upgrade of Aleph software to version 18
LTIS is working with Ex Libris and our systems integrator, Progressive Technology Federal Systems (PTFS) on activities surrounding the upgrade of the Aleph software to version 18. GPO brought up the ILS on version 16.02. Version 18 has been loaded to servers and planning activities are underway. Once the new version is fully tested in the test environment, the production server will be upgraded. Completion is estimated by the end of the year. Version 18 has many new features, particularly in the area of patron authenticated services.

Citrix implementation
The implementation of Citrix to provide GPO staff secure desktop access to the Aleph client is in the final stages before acceptance. Implementation will enable workflow changes and faster appearance of Federal government publications in the CGP in at least brief record form.

AUTOMATED METADATA EXTRACTION
GPO has 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. GPO plans to use publications identified from the Web Harvesting Pilot Project with the Environmental Protection Agency (EPA) to develop automated metadata extraction software

tools to fit GPO needs. All procurement activities have been successfully completed and project kick-off meetings are being scheduled for late Oct. 2007.

FEDERAL DEPOSITORY LIBRARY HANDBOOK
The first phase of the *Federal Depository Library Handbook* has been completed and it is in Final Draft form. Public comments on the 15 chapters of the Handbook have been received and incorporated. The Final Draft of the new Handbook is available from the FDLP Desktop at **http://www.gpo.gov/su_docs/fdlp/handbook/**.

In the near term, LSCM will be performing final reviews against the existing Federal Depository Library Manual and Instructions to Depository Libraries, with the overall goal of having them both merged into the FDL Handbook.

Since the Handbook is a living, online document, the depository community may suggest updates and revisions to the Handbook via an online form that is available on the FDLP Desktop. Library Planning and Development, Library Services will regularly review the suggestions, analyze them, coordinate and obtain approval of updated content. The depository community will be informed when content in the Handbook is revised.

METRICS - DISTRIBUTION AND *GPO ACCESS* STATISTICS
Library Services and Content Management currently posts monthly statistics on the activities of the Federal Depository Library Program (FDLP) and the Cataloging and Indexing Program (C&I). The legacy statistics from FY05 forward are also available via a summary report online at: **http://www.access.gpo.gov/su_docs/fdlp/metrics/index.html**.