

## **Society of American Archivists/OCLC Update**

### **August 20/22, 2003**

#### **Digitization & Reservation Online Resource Center**

##### **OCLC and RLG Sponsor PREMIS Working Group**

OCLC and RLG are sponsoring PREMIS, a new working group that is developing recommendations and best practices for implementing preservation metadata in digital preservation systems.

PREMIS, or PREservation Metadata: Implementation Strategies, will develop an implementable set of core preservation metadata elements. The group will evaluate strategies for managing preservation metadata within a digital preservation system, and for the exchange of preservation metadata between systems. For more information, see <http://www.oclc.org/oclc/press/20030627.shtm>.

##### **CONTENT dm to help libraries develop online digital collections**

OCLC Digital & Preservation Resources offers the CONTENTdm Software Suite as a solution for libraries developing online digital collections to provide preservation and access to special collections.

The CONTENTdm Software Suite is based on more than six years of development in collaboration with archivists and library professionals. CONTENTdm supports various media types and a diverse set of collection items, including photographs, slides, maps, yearbooks, fully transcribed diaries, rare books, audio and video clips, postcards and any other asset accessible via a Web browser. For more information, see <http://www.oclc.org/oclc/press/20020614a.shtm>

##### **Appalachian Colleges Digitizing The Distinctive Culture Of Appalachia With CONTENTdm**

Members of the Appalachian College Association are contributing materials from their archives and special collections to capture and share electronically the history and complexity of the Appalachian culture. Photographs, artwork, audio recordings, letters, manuscripts, books, pamphlets and images of realia comprise the digital library (<http://www.aca-dla.org/>), which was built with OCLC's CONTENTdm digital collection software.

#### **Other OCLC News**

## **OCLC-MARC 21 Format Updates**

### Validation of MARC 21 sub fields codes

- 506 Restrictions on Access, subfield \$u Uniform Resource Identifier
- 538 Systems Detail Notes, subfield \$u Uniform Resource Identifier, requested by Digital Library Federation, Digital Registry Working Group

- 540 Terms Governing Use and Reproduction Note, subfield \$u Uniform Resource Identifier

More information may be found in Technical Bulletins 247 <http://www.oclc.org/technicalbulletins/247/> and 249, <http://www.oclc.org/technicalbulletins/249/ffl>.

**Digital Library Federation Digital Registry Working Group**

Charged with developing guidelines to enable institutions intending to digitize materials either from existing paper- and/or microfilm based materials as well as "born" digital materials to describe materials, while complying with established standards and best practices, and storing the digital documents in professionally managed systems. Using two DLF papers *Registry of Archival Masters of [Born] Digital Monographs and Serials Functional Requirements* (<http://www.diglib.org/collections/reg/regpapfimc.htm>) and *Registry of Digital Reproductions of Paper-based Monographs* (<http://www.diglib.org/collections/reg/regdigfunc.htm>). MARC 21, and current OCLC system functionality, the working group just recently forwarded copies of the guidelines to various groups for comments, including the American Library Association ALCTS Preservation and Reformatting Section Intellectual Access Committee (PARS IAC), Association of Research Libraries Preservation Committee (ARL PC), and the Library of Congress. The working group consists of preservation and cataloging staff from Cornell, Harvard, Michigan, Columbia, Virginia, and Carnegie-Mellon, as well as representatives from LC, RLG, and OCLC.

### **Office of Research**

The Incentives to Preserve Digital Materials: Roles, Scenarios, and Decision-Making, Brian Lavoie

Mr. Lavoie identifies three key decision-making roles present in digital preservation efforts, and develops five organizational models characterizing the structure of digital preservation activities. He then uses the decision-making roles and the organizational models to explore economic issues associated with the incentives to preserve digital materials, and considers several real-world digital preservation initiatives in light of this framework. For more information:

<http://www.oclc.org/research/projects/digipres/incentives-dp.pdf>

### **OCLC CONNEXION™ Service**

This is the second year of the Web browser-based cataloging tool set. Recent enhancements include:

- easier diacritics options and improved searching with and without diacritics
- improved subject heading links from bibliographic headings to authority records (controlling functions)
- interface changes: log on screen, command line search box, jump bars (tools to move through record display lists, options to show/hide cross references in authority records, ability to add constant data on the fly, retain last search
- access to OCLC PICA Dutch Catalogue GGC

For more information: <http://www.oclc.org/connexion/> A client interface (Microsoft Windows-based) will be introduced in September/October 2003. For more information, see <http://www.oclc.org/connexion/features/client/>

For more information about new products or updates, please search the OCLC homepage at

<http://www.oclc.org/home/>