

Day 2, Wednesday, July 24, 2013

Concurrent Sessions

Session 1 – 11:30 – 12:30 pm

Tools of the Trade: The Library of Congress Perspective – Whitney

World Digital Library

Presenter: Sandy Bostian, Library of Congress

National Jukebox

Presenter: Sam Brylawski, University of California, Santa Barbara

Congress.gov

Presenter: Andrew Weber, Law Library of Congress

This session will feature showcase some of the best work happening at the Library of Congress on the digital stewardship front. Attendees will have the opportunity to hear about each tool's development, workflow, interface design and other features.

Digital Curation Education and Curriculum – Banneker

National Digital Stewardship Residency Program

Presenters: Kris Nelson, Library of Congress; Robert Horton, IMLS; Andrea Goethals, Harvard University; Jefferson Bailey, Metropolitan New York Library Council; Judy Ruttenberg, Association of Research Libraries

Guest speakers will discuss an extension of the residency to the New York and Boston areas as well as perspectives from the Association of Research Libraries, a current host institution in Washington, D.C.

www.digitalpreservation.gov/ndsr

Closing the Digital Curation Gaps: Getting Started Guide

Presenter: Helen Tibbo, University of North Carolina at Chapel Hill

Curation of digital assets, whether cultural, educational, scientific, or economic, is one of the central challenges of the early 21st century. The last two decades have witnessed extensive progress toward robust repository architectures, preservation tools and strategies, and trustworthy and sustainable digital curation, yet the need for the dissemination of best practices, standards information, and training and support of digital preservation and curation professionals is more pressing than ever. A significant and troubling gap has emerged between the dramatic progress of research and development on digital curation, on the one hand, and professional practices of archivists, librarians, and museum curators, on the other. There are now many viable applications, models, strategies, and standards for long-term care of digital objects. However, many institutions with a mandate to do this work are either not aware of the options or do not currently have the ability to evaluate and

implement them. This is why the Closing the Digital Curation Gap's (CDCG) "Getting Started Guides" were created.

Digital Preservation Tools – Bell

An Open Source Solution for Scholarly Access and Preservation of Digital Media Materials

Presenter: Karen Cariani, WGBH Educational Foundation

WGBH projects undertaken that highlight practical examples of research and scholarly use of digital content and collaboration success highlighting digital preservation activities and open source solutions. WGBH is testing and developing a technology solution using Fedora-Hydra project to have one repository for preservation and access. The media materials that scholars are using are digitized for migration and preservation, and mostly made accessible on the web. Use of Hydra would allow one system for both preservation and access with Hydra heads allowing different access into the repository depending on user needs.

DSpace and Fedora Commons: A Comparison of Projects

Presenters: Camille Chidsey, Courtney Whitmore, Kelly Kietur, Margaret Diaz, Laura Gentry, Aubrey Maynard, Adam Mosseri, NDSA Student Chapter, Wayne State University

Many digital preservation practitioners use open source software to build and maintain institutional repositories of digital content. One problem facing many small and medium institutions is scant resources to do an in-depth comparison of various open source options. Two popular choices are Dspace, a turnkey institutional repository application, and Fedora Commons, a framework for building digital repositories. Wayne State University's School of Library and Information Science students partnered with Wayne State University Library System and the Technology Resource Center to collaborate on two different projects using Fedora Commons and Dspace involving scanning, transforming, indexing and documenting processes for workflow. This presentation will present helpful hints for installation, skill sets needed, and examples of how the two systems can be used.

Putting the NDSA Levels of Digital Preservation to Work for your Organization – Edison D

Presenters: Megan Phillips, NARA; Trevor Owens, Library of Congress

The NDSA Levels of Digital Preservation is a tiered set of recommendations on how organizations should begin to build or enhance their digital preservation activities. In this workshop presenters will briefly review the levels and examples of how they are being used to help inform digital preservation practices at organizations. After a brief presentation, the session will work through a structured discussion to help participants think through how the recommendations can be used in their, and other's organizations.

Managing Software Projects for Libraries, Archives, and Museums – Edison EFG

Presenters: Kate Zwaard, Library of Congress; David Brunton, Library of Congress; Lisa LaPlant, GPO; Daniel Chudnov, George Washington University

A panel of experienced project managers will discuss their work for cultural heritage institutions, with a focus on the resources they use to improve their craft and lessons learned.

“Birds of a Feather” – Hopkins

A meeting space is available for any group of individuals who would like to gather to share interests and continue discussions on topics and points that may develop during the meeting sessions.

Session 2 – 1:45 – 2:45 pm

Web Archiving – Edison D

WARCreate and WAIL: WARC, Wayback and Heritrix Made Easy

Presenter: Mat Kelly; Old Dominion University

To encourage the use of standard archiving technologies and good practice in the domain of personal web archiving, institutional tools must be made suitable for use by small-scale archivists and those without technical expertise. Here we present two such tools we have developed: WARCreate, a Google Chrome extension to generate standard Web ARChive (WARC) files from the context of the browser and Web Archiving Integration Layer (WAIL), a pre-configured GUI-based instance of Heritrix, Wayback, and other institutional-grade archiving software.

bit.ly/digpres2013

DuraCloud and Archive-It Integration: Preserving Web Collections

Presenter: Carissa Smith, DuraSpace

The DuraSpace organization recently began an integration project between its DuraCloud service and Internet Archive's Archive-It service. This presentation will provide technical details about the integration along with results from the DuraCloud/Archive-It pilot project. Currently Rice University, Columbia University, and the North Carolina Department of Cultural Resources are participating and helping to refine the features and functionality. DuraSpace plans to launch this as an optional service available to all Archive-It users later this summer.

Digital Preservation Services – Bell

The Digital Preservation Network: Architecture and Services

Presenter: David Minor, UC San Diego

This session will present a detailed explanation of the current DPN architecture. It will include basic service models and usage scenarios.

www.dpn.org

Integrating Repositories for Research Data Sharing

Presenter: Stephen Abrams, UC Curation Center, California Digital Library

Effective research data curation is promoted by layering added value services, such as disciplinary portals and institutional content management systems, on top of a stable repository core. The UC3 Merritt curation repository has been integrated through loosely-coupled, API-level interactions with the UCSF DataShare portal and UC Berkeley Research Hub CMS to provide campus researchers with enhanced capabilities for managing, preserving, and disseminating their research outputs.

Graduate Curriculum in Digital Preservation – Edison EFG

Presenters: Jane Zhang, Catholic University; Anthony Cocciolo, Pratt Institute; Kara Van Malssen, AudioVisual Preservation Solutions, Jefferson Bailey, Metropolitan New York Library Council

This session will explore the current state of digital preservation curriculum in graduate-level education. Participants will discuss emerging ideas for integrating current preservation technologies into classroom work, new and innovative internships and student field experiences involving digital preservation, the potential for cross-disciplinary collaboration with affiliate departments and professions, novel or successful pedagogical approaches to teaching the subject of digital preservation, and the continuing challenges to training the next generation of digital stewards. The session will be conversation-driven and focus on knowledge exchange and brainstorming. Those both teaching digital preservation and those invested in the education of the next generation of practitioners are encouraged to attend.

Digital Stewardship Tools from the Library of Congress – Banneker

eDeposit and Delivery Management at the Library of Congress

Presenters: Anupama Rai and Laura Graham, Library of Congress

An overview of the Library of Congress's edeposit program, a collaborative effort of the Copyright Acquisition Division and OSI's repository development team. Includes a demo of the program's Delivery Management System and its workflow for edeposit deliveries.

National Digital Newspaper Program

Presenter: David Brunton, Library of Congress

A brief tour of the software development efforts of the National Digital Newspaper Program.

Using Viewshare to Create and Share Interfaces to Collections

Presenter: Camille Salas, Library of Congress

Viewshare is a free, Library-of-Congress-sponsored platform that empowers historians, librarians, archivists and curators to create and customize dynamic interfaces to collections of digital content. The talk will describe how Viewshare allows users to create interactive maps, timelines, and gallery presentations of digital collections from their metadata.

viewshare.org/

"Project Pitching" (sign up required prior to session at registration desk) – Whitney Funding Agencies: Institute of Museum and Library Services
National Historical Publications and Records Commission
National Endowment for the Humanities

This session will offer the opportunity for attendees to meet one-on-one with the staff from three public funding agencies. Attendees may discuss ideas for project proposals or other topics of interest. Sign-up for a 10 minute time slot discussion at the registration desk.

ICONC Project: NDSA Focus Group – Hopkins

The Educopia Institute is engaged in the ICONC research project with the Library of Congress, to identify opportunities for strengthening both the National Digital Stewardship Alliance and the community it supports.

All Digital Preservation 2013 attendees are invited to participate in this focus group on digital stewardship and the NDSA. Input will help the Library of Congress to better understand how the Alliance has functioned to date and the opportunities that exist for its future.

Note: this session will be capped at 30 attendees. Arrive early to be sure you can provide your feedback.