DAPS 2008 Agenda

Digital Archive Preservation and Sustainability Monday, September 22, 2008 Chair: Ann Kerr

Meeting is Located in Potomac Room

8:30am – 10:00am Planning for the "Long Term" . . . in Library Time

Session Moderator: Jane Mandelbaum, Library of Congress

Networks for Sustainability and Preservation

Martha Anderson, Director, NDIIPP Program, Office of Strategic Initiatives

Jane B. Mandelbaum, Project Manager for Special Projects, Information Technology Services, Office of Strategic Initiatives

- LC presentation of digital preservation requirements and evolution of architectures
- Presentations from LC-invited organizations with related scenarios and/or requirements.

Meaning of "Long Term" for Libraries and Other Organizations with Similar Missions and Content

Peter R. Young, Director of the National Agriculture Library **Dianne McCutcheon**, Chief, Technical Services Division, National Library of Medicine

Digital Scientific Data as Cyberinfrastructure: An NSF Perspective **Lucy Nowell**, Program Director, Data, Data Analysis & Visualization Office of Cyberinfrastructure, NSF

10:00am - 10:30am AN

AM Break

Located in Chesapeake Gallery

10:30am - 12:00pm

Preservation Environment Federation

Reagan W. Moore and Arcot Rajasekar

National Center for Data Intensive Cyber Environments

School of Information and Library Science University of North Carolina at Chapel Hill

Exploring Collaborative Models for Sustainable Governance of Digital Collections of Scientific Data

Robert R. Downs and Robert S. Chen

Center for International Earth Science Information Network (CIESIN) Columbia University

Preserving and Sustaining Observation Data - Quirks and Trials

Ed Grayzeck, Head

NSSDC

Moderated Discussion among Workshop Attendees

12:00pm - 1:30pm

Lunch

Located in Chesapeake III

1:30pm - 3:00pm

Tools and Technologies

Session Moderator: Michael Factor, IBM Haifa Research Lab

Tools For Assessing Trusted Repositories

Dalit Naor, **PhD**, Shimon Agassi, Matthew Callery, Michael Factor

IBM Haifa Research Lab

Preservation of Real-world Data: The Storage Perspective

Dr. Michael Factor, Manager, Storage Systems and Performance

Management

IBM Haifa Research Lab

Moderated Panel Discussion Session Moderator: Michael Factor

 Requirements for Standards and Practices to Provide Authenticity and Integrity of Data for "Long Term".

 Current Steward Must be Able to Turn over the Data to the Next Steward –

• Is this being accomplished? If so how, if not, when, and how.

3:00pm - 3:30pm

PM Break

Chesapeake Gallery

3:30pm - 5:00pm

The Role of Future Magnetic Tape Technology for Digital Archive, Preservation and Sustainability –

Barry H. Schechtman, Executive Director Emeritus

Information Storage Industry Consortium

The Storage Networking Industry Association (SNIA) Standardization

Efforts Related to Long-term Retention and Preservation

Bob Roberts, Application Matrix

Mark Carlson, Sun Microsystems

Simona Cohen, IBM Research

Open Discussion among Workshop Attendees