Cornell’s Digital Preservation Management Workshop and Tutorial

Nancy Y. McGovern
DPC Forum, June 2004
Workshop/Tutorial Team

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DPM Workshop

Digital Preservation Management:
Implementing Short-term Strategies for Long-term Problems

Workshop Goal:
Promote Practical and Responsible Stewardship of Digital Assets

Workshop Information
Cornell University Library is offering an innovative new digital preservation training program with funding from the National Endowment for the Humanities. The program consists of an online tutorial and a series of one-week workshops held in Ithaca, NY. The primary goal of this program is to enable effective decision making for administrators who will be responsible for the longevity of digital objects in an age of technological uncertainty.

Tutorial
The Digital Preservation Management workshop series is intended for those who are contemplating or implementing digital preservation programs in libraries, archives, and other cultural institutions. The goals of this initiative are to foster critical thinking in a technological realm and to provide the means for exercising practical and responsible stewardship of digital assets.

Schedule

Instructors

Travel and Lodging

About Ithaca

http://www.library.cornell.edu/iris/dpworkshop/
DPM Workshop Background

- NEH funding (2003-2004)
- Audience: managers responsible for digital preservation programs
- Blends organizational and technological perspectives
- Develop an action plan
- Team-building for institutions
- Tutorial – required for workshop & accessible to public

Winner: 2004 SAA Publication Award!
Afterlife.org has a mission to archive Web sites after their authors die and can no longer support them. David Blatner, the voice behind the nonprofit organization wonders "how many people's sites are simply being 'turned off' when they no longer have a voice (or a checkbook) to sustain them?" Afterlife.org will attempt to maintain and archive these sites for eternity.
DPM Workshop Theme
Five Organizational Stages of Digital Preservation

**Acknowledge:** understanding that digital preservation is a local concern

**Act:** initiating digital preservation projects

**Consolidate:** segueing from projects to programs

**Institutionalize:** incorporating the larger environment

**Externalize:** Embracing inter-institutional collaboration and dependency
Trusted Digital Repositories: Attributes and Responsibilities (RLG/OCLC)
http://www.rlg.org/longterm/repositories.pdf

Open Archival Information System (OAIS) Reference Model (CCSDS)
Integrated Digital Preservation Matrix

1. Administrative Responsibility
2. Organizational Viability
3. Financial Sustainability
4. Technological and Procedural Suitability
5. System Security

Preservation Planning
- Descriptive Information
- Data Management
- Access
- Archival Storage
- Administration
Participants: Institution Type

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Participants: Institution Type

- **Academic Library**
  - Aug: 10
  - Oct: 16
  - May: 12
  - July: 18

- **Institute / Non profit / Museum**
  - Aug: 4
  - Oct: 2
  - May: 1
  - July: 1

- **Government State / Local**
  - Aug: 1
  - Oct: 1
  - May: 2
  - July: 3

- **Government Federal**
  - Aug: 8
  - Oct: 4
  - May: 2
  - July: 6

- **Public Library**
  - Aug: 1
  - Oct: 1
  - May: 2
  - July: 3

- **Corporate Library / Archive**
  - Aug: 1
  - Oct: 1
  - May: 2
  - July: 3
Participants: International

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Participants: International
(Notebook added Oct. 2003)

Score (1-4, 4 highest)

- Workshop
- Tutorial
- Notebook

Aug-03
Oct-03
May-04
Future

• Seeking NEH funding (2005-2006)
• Hoping for collaborative development with the UK through the DPC
• Looking for Academic involvement for sustaining current information
• Defining enhancements