Data Curation:

“includes the authentication, archiving, management, preservation, retrieval, and presentation for use and reuse over time of high-quality digital data in any format.”

- 2007 Laura Bush 21st Century Librarian Program, Grant Program Guidelines, page 13
Goals

• Users can search across collections and institutions to find related content

• Users can apply external reference tools (e.g. gazetteers) and other data sources to online content

• Users can reuse and repurpose previously isolated or hidden data

Result: Transformation of scholarship within and across disciplines
Funding Opportunities

- Proposals to develop pilot projects or programs in data curation as training programs for LIS graduate students [Laura Bush 21st Century Librarian Program]

- Proposals to investigate ways to enhance the archiving, preservation, management, discovery and use of digital assets and resources [National Leadership Grants Program]
Laura Bush 21st Century Librarian Program

- **Categories of Funding**
  - Doctoral Programs
  - Master’s Level Programs
  - Research
  - Pre-Professional Programs
  - Programs to Build Institutional Capacity
  - Continuing Education
Laura Bush 21st Century Librarian Program

- Deadline – December 15
- Maximum Award $1,000,000
- Research Categories:
  - Research on LIS profession and LIS education
  - Early Careers Development program
- Cost sharing not required for Research Projects
Laura Bush 21st Century Librarian Program

Early Career Development Program

- Supports innovative research on any LIS topic by untenured, tenure-track faculty in graduate schools of library and information science.

- First offered in 2006
  - 12 proposals received, 2 funded

- 2007
  - 23 proposals received
• Data Curation Projects to Build Institutional Capacity in LIS Schools (2006)
  – University of Arizona, SIRLS in partnership with the AZ State Library
  – University of Illinois at Urbana-Champaign in partnership with science data centers
  – University of North Carolina at Chapel Hill in partnership with the National Archives
Digital Library Education Workshop
Joint Conference on Digital Libraries
Vancouver, June 18, 2007

Organized by UIUC and Indiana U
National Leadership Grants for Libraries and Museums

- Categories of Funding
  - Research & Demonstration
  - Building Digital Resources
  - Library and Museum Collaborations
  - Collaborative Planning Grants  NEW
National Leadership Grants for Libraries and Museums (NLG)

- Maximum award $1,000,000
  - 1:1 cost sharing required <$250,000 (except research)
  - 1/3 cost sharing encouraged >$250,000

- Deadline February 1
**NLG – Recent Projects**

- **University of California Humanities Research Institute (UCHRI) – Irvine, with the San Diego Supercomputer Center**
  
  online “redlining” documents using grid-based repositories for humanities data (2006)

- **Johns Hopkins University's Sheridan Libraries, with the National Virtual Observatory (NVO), University of Washington, University of Edinburgh**

  long-term digital archiving of content that can support publishing of research in astronomy (2006)
NLG – Recent Projects

- **Massachusetts Institute of Technology Libraries**

- **University of Michigan**
  Survey of institutional repositories in North America (2005)
IMLS News

Connecting to Collections: The IMLS Conservation Initiative

www.imls.gov
WebWise 2007

Stewardship in the Digital Age: Managing Museum and Library Collections for Preservation and Use

March 1-2, 2007, Washington, DC

Audio with PowerPoints available at www.imls.gov; summary of proceedings forthcoming
Coming Soon

New Framework of Guidance for Building Good Digital Collections – an IMLS partnership with the National Information Standards Organization

NISO
More Information

Visit IMLS at www.imls.gov

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