Creating a Nation of Learners

INSTITUTE of Museum and Library SERVICES

Funding Digital Preservation Research, Practice, and Education in the United States

iPres Conference 2008

Institute of Museum & Library Services

- Established in 1996
- Independent Federal Agency
- The Institute is the primary source of federal support for the nation's **122,000 libraries** and **17,500 museums.**

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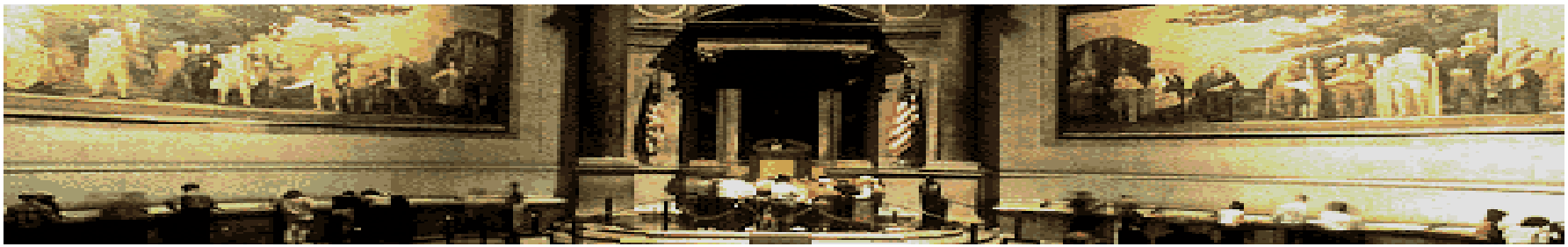
Our Mission



Through **grant-making, convenings, research, and publications,** the Institute builds the capacity of museums and libraries to serve the public. We

- sustain cultural heritage and knowledge;
- enhance learning and spur innovation; and
- support professional development.

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Budget

The **IMLS** is the largest of the federal cultural agencies.

- Fiscal Year 2008: $263,507,000
- Fiscal Year 2009 Request: $271,246,000

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Grants to State Library Administrative Agencies

- Distributed in accordance with approved five-year plans
- Every year each state receives a grant based on its population

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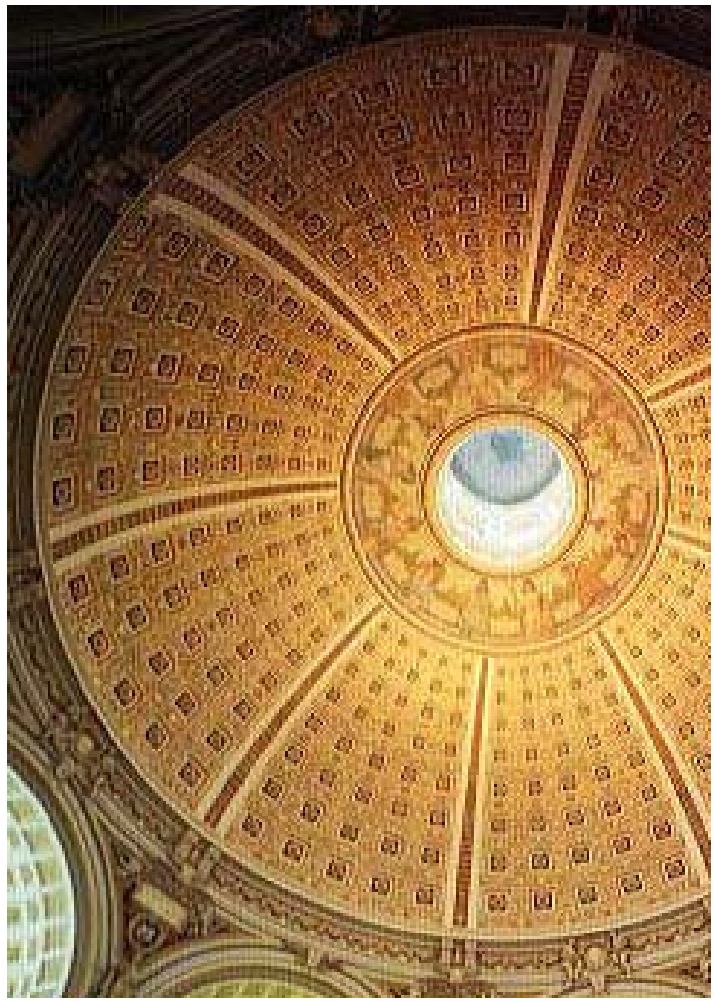
Discretionary Library Programs

- Laura Bush 21st Century Librarian Program
- National Leadership Grants for Libraries
- Native American Library Services



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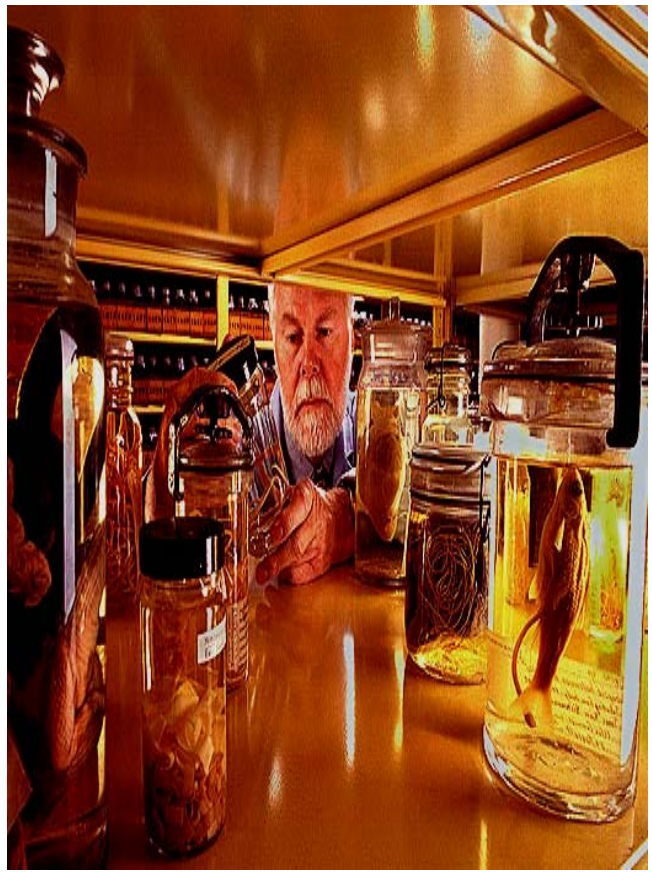
Discretionary Museum Programs

- National Leadership Grants for Museums
- Museums for America
- Conservation Project Support
- 21st Century Museum Professionals
- Native American/Native Hawaiian Museum Services
- Museum Grants for African American History and Culture



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National Leadership Grants for Libraries and Museums

Categories of Funding

- Research
- Demonstration Projects
- Advancing Digital Resources
- Library and Museum Collaborations
- Collaborative Planning Grants
- February 1, 2009 deadline

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Education for Digital Stewardship

21st Century Librarians Program

- Masters Programs
- Doctoral Programs
- Continuing Education
- Pre-professional Recruitment
- Research & Early Careers
- Building Institutional Capacity
- December 15, 2008 deadline

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Connecting to Collections: A Call to Action

- The Heritage Health Index (HHI) report concluded that our nation's collections are imperiled and in need of swift action in conservation and public awareness.
- *Connecting to Collections* will encourage response to the four key HHI recommendations:
  - Provision of safe conditions for the collections;
  - Development of emergency plans;
  - Assignment of responsibility for caring for collections to institutional staff;
  - Public understanding that caring for collections is an investment in the future.

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Funding Priorities for 2009

National Leadership Grants

- Proposals to investigate ways to enhance the archiving, preservation, management, discovery and use of digital assets and resources or
- Investigate or conduct research, demonstrate and / or test new knowledge or make improvements on the conservation & preservation practices
- Projects to support the creation, use, preservation, and presentation of significant digital resources as well as the development of tools to manage digital assets
- Develop new approaches or tools for digital curation

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Funding Priorities for 2009

21st Century Library Professional

- Develop or enhance courses or programs of study in the creation, management, preservation, presentation, and use of digital assets.
- Develop or enhance programs of study that address knowledge, skills, abilities, and issues of common interest to data repositories. (See http://chips.ci.fsu.edu/.)
- Develop projects or programs in data curation as training programs for graduate students in library and information science.

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Education for Digital Stewardship

University of North Carolina
Chapel Hill (2008)

DigCCurr II: Extending an International Digital Curation Curriculum
http://www.ils.unc.edu/digccurr2009/

Previous 2006 IMLS Grant Activity
http://www.ils.unc.edu/digccurr2007/

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Education for Digital Stewardship

University of Illinois
Urbana Champaign (2008)
Establishing an MLS Concentration in Data Curation

Partnerships with Science & Humanities Data Centers

http://www.lis.uiuc.edu/programs/ms/data_curation.html

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Education for Digital Stewardship

New York University
Tisch Cinema Studies
Moving Image Archiving &
Preservation Program
(2008)

Professional Training for Moving Image Archiving and Preservation

MIAP will provide intensive work experiences: 36 internships & 6 post-doc fellowships over 3 years

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Education for Digital Stewardship

University of Michigan
(2008)
Engaging Communities to Foster Internships for Preservation and Digital Curation

Partners: Center for Research Libraries, Florida Center for Automation, LOCKSS, NEDCC, OCLC, Smithsonian Archives, Safe Sound Archives, and ICPSR.

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IMLS Data Curation Research

University of Texas-Austin
(2008)

Video Games & the Cultural Record

Collection and preservation of Massively multiplayer online games

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IMLS Data Curation Research

Florida Center for Library Automation

(2008)

Towards Interoperable Preservation Repositories (TIPR)

With Cornell University Library and New York University Libraries, they will develop a proof of concept for the exchange of information between digital preservation repositories

http://www.fcla.edu/digitalArchive/index.html

IMLS Data Curation Research

Purdue University
(2007)

Distributed Data Curation Center
Case studies of researcher data/metadata workflow, curation profiles across disciplines, system requirements for managing data in repositories

http://d2c2.lib.purdue.edu/

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D2C2 Distributed Data Curation Center

PURDUE UNIVERSITY LIBRARIES
Access. Knowledge. Success.

IMLS Data Curation Research

Massachusetts Institute of Technology
(2006)

CAD Preservation Research:

Using Frank Gehry architectural documents, MIT will create preservation strategies to stem the loss of this critical cultural material

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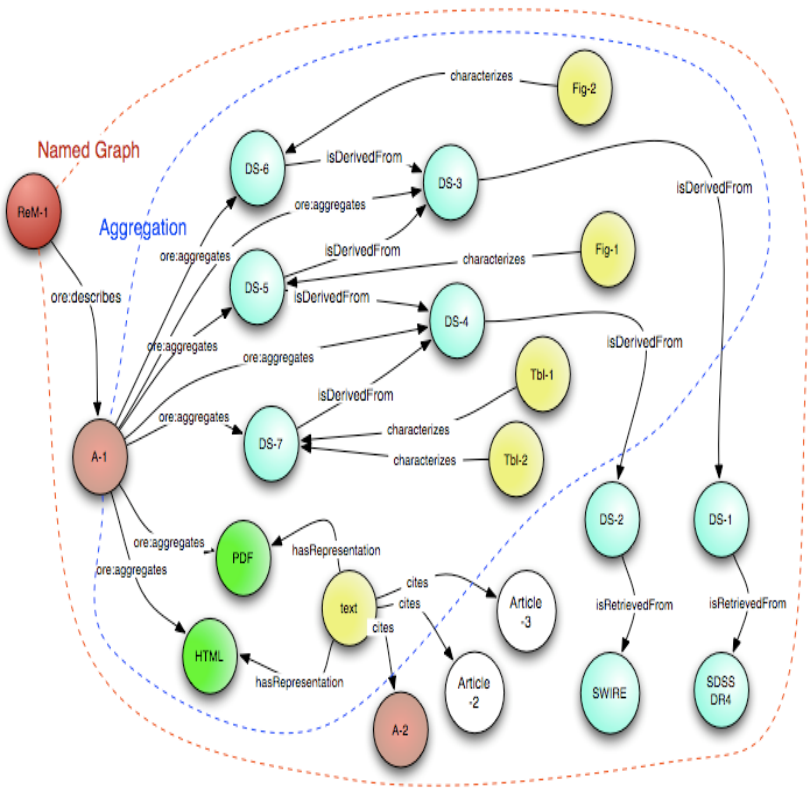
IMLS Data Curation Research



Johns Hopkins University
Sheridan Libraries
(2006)
National Virtual Observatory Digital Data Curation Program

A collaboration of publishers, libraries, and the National Virtual Observatory (NVO) to give astronomers long-term, reliable access to useful data

http://www.openarchives.org/ore/meetings/hopkins/presentations/Tim_DiLauro_ORE.pdf

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NLG Building Digital Resources

Alabama Commission on Higher Education (2006)

State-based networked repository based on the LOCKSS model for preserving digital content created by academic institutions, state agencies and cultural heritage organizations

http://www.lockss.org/lockss/Alabama_Digital_Preservation_Network

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Digital Stewardship Education Workshops

- 2008 JCDL Conference – post workshop meeting
  http://www.ils.unc.edu/jcdl2008/
- IDEA working group meeting, December 4 2008
  http://www.dcc.ac.uk/events/idea-2008-edinburgh/
- International think tank meeting, 2009.

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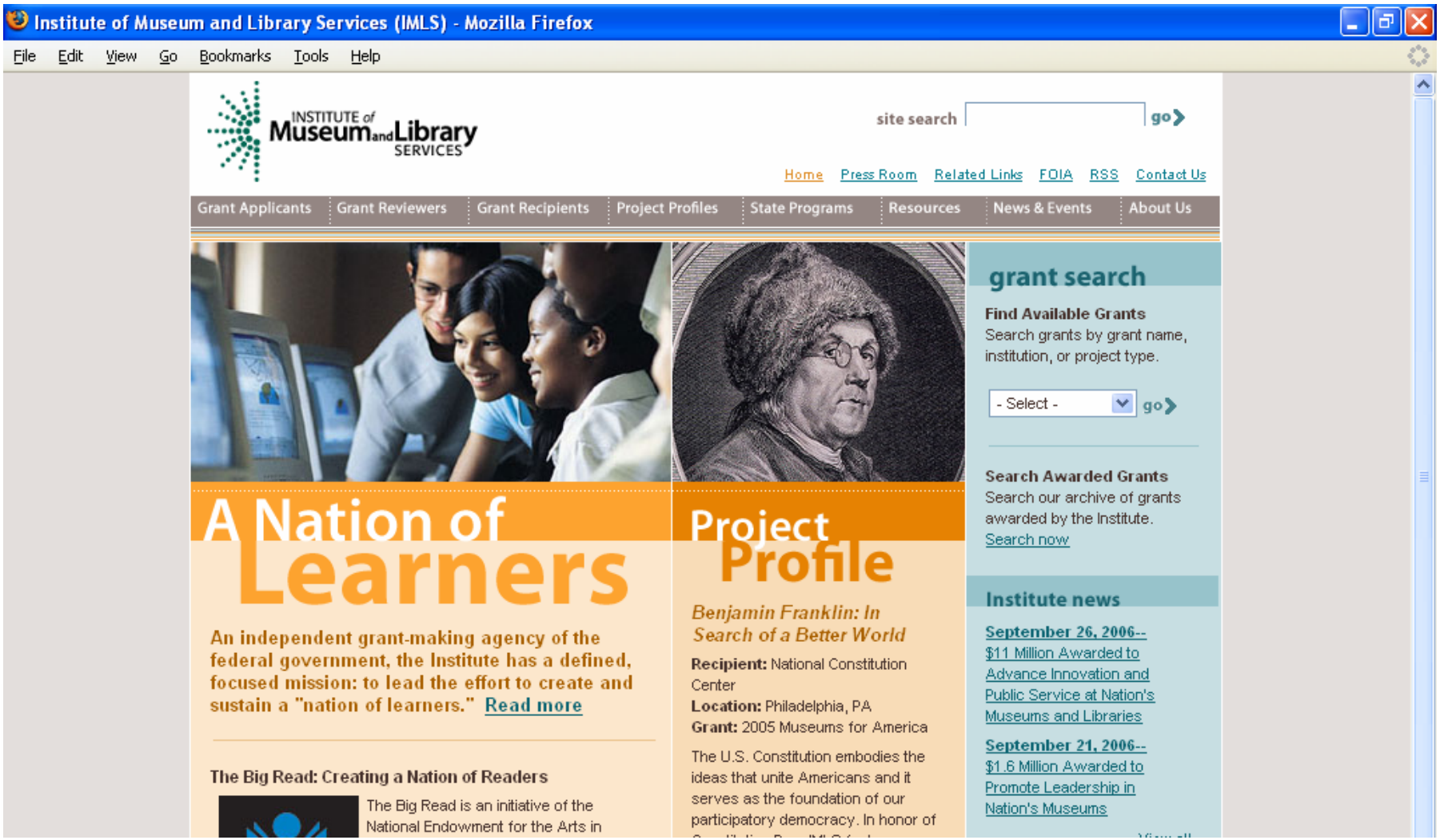
To learn more, visit www.imls.gov.



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Thank you

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