Creating a Nation of Learners

INSTITUTE *of* **Museum** and **Library** SERVICES

Preparing for the Online Knowledge Universe

DigCCurr Conference – Chapel Hill, NC, April 1, 2009

Joyce Ray, Associate Deputy Director for Library Services, IMLS

About the Institute of Museum and Library Services

- **IMLS** is the largest Federal cultural funding agency
- **Budget:** FY2009 $274,840,000
- **Mission:** *To create strong museums and libraries*
- **Goals**
  - Sustain heritage, culture, and knowledge
  - Enhance learning and innovation
  - Support professional development

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Obama Administration Priorities

- **Advance research and development**
- **Increase innovation and competitiveness**
- **Enhance education**
- **Democratize data produced by and for the Federal government**

--*"Harnessing the Power of Digital Data for Science and Society,"* National Science And Technology Council, Committee on Science

http://www.nitrd.gov/about/Harnessing_Power_Web.pdf

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Challenges for the Online Knowledge Universe

- **Develop professional skills and knowledge**

- **Develop sustainable repositories**

- **Enhance discovery and develop tools to support advanced research and re-use**

- **Build the content landscape**

- **Address copyright barriers**

Education for Digital Stewardship

University of North Carolina at Chapel Hill (2006, 2008)

Digital Curation Program

Partnership with National Archives and Records Administration

http://www.ils.unc.edu/digccurr2007/

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Education for Digital Stewardship

University of Illinois Urbana Champaign (2006, 2008)

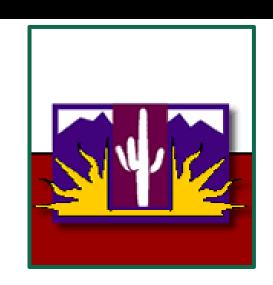**New MLS concentration in data curation**

Partnerships with science data centers

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

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Education for Digital Stewardship

University of Arizona (2006)

Online graduate certificate program

http://sirls.arizona.edu/program/digIn

New Education Awards - 2008

- **UCLA –** Archival educators consortium; doctoral programs for archives faculty

- **UIUC –** Digital humanities curation

- **University of Maryland –** LIS internships in digital humanities centers

- **University of Michigan** – Digital archives program, internships in data repositories

- **UNC Chapel Hill** – Doctoral program in digital curation

- **Pratt Institute** - MSLIS/museum library certificate program with Brooklyn Museum

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Education Grant Information

- **Doctoral programs**
- **Master's degree programs**
- **Pre-professional recruitment**
- **Research, including Early Careers**
- **Institutional capacity building**
- **Continuing education**

21st Century Librarians Program

Awards: to $1,000,000

Deadline: December 15, 2009
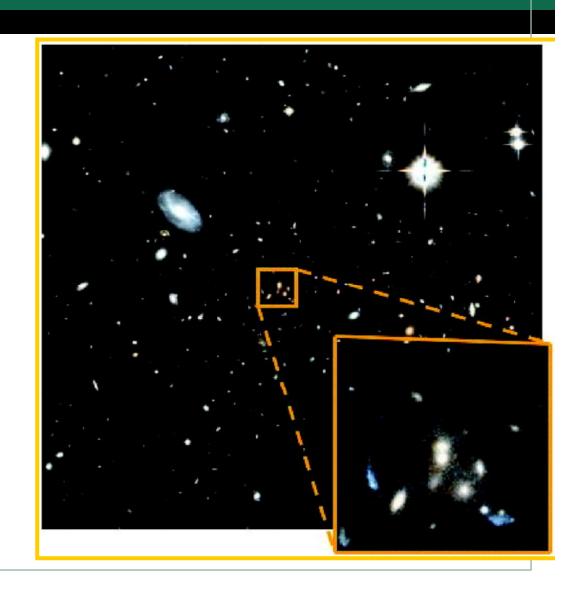
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Develop Sustainable Repositories

Johns Hopkins University

National Virtual Observatory (2006)

Partnership with University of Edinburgh, JISC, CURL

http://www.virtualobservatory.org/

Data Curation Research

Purdue University (2006)

Distributed Data Curation Center
[Partnership with UIUC]

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

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

Address Copyright Barriers

University of Michigan (2008)

Copyright Review Management System

A collaborative resource for determining the copyright status of books published in the US between 1923 & 1963

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National Leadership Grant Information

- **Research**
- **Demonstration**
- **Advancing Digital Resources**
- **Library and Museum Collaborations**
- **Collaborative Planning Grants up to $100,000**

National Leadership Grants Program

Awards: Up to $1,000,000

Deadline: February 1, 2010

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More Information

Visit the Institute of Museum and Library Services at

www.imls.gov

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