Funding Innovation: Scanning the Landscape

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The Innovation Conference: Fostering Creativity and Innovation in Academic Libraries

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Today’s Presentation

- The Societal Context
- Emerging Trends in Learning
- Emerging Trends in Funding
- IMLS
Our Future?

Image from inside jacket of *Leaders Make the Future* by Bob Johansen (Berrett-Koehler Publishers)


Emerging Trends in Learning
Emerging Trends in Learning: The Big Picture

LIFELONG and LIFEWIDE LEARNING

Emerging Trends in Learning: The Big Picture

Emerging Trends in Learning: The Big Picture

“In the 21st century...expertise is less about having a stockpile of information or facts at one’s disposal and increasingly about knowing how to find and evaluate information on a given topic”

Emerging Trends in Learning: The Big Picture

New Media Consortium: Horizon Reports, http://www.nmc.org/publications?page=1
Emerging Trends in Learning: The Big Picture

Key Findings - 2011

- Students, teachers, administrators and parents are increasingly recognizing the value of social learning in both their personal and professional lives.

- Students, in particular, have heightened aspirations for more effectively leveraging social learning tools to enhance their engagement in the learning process.

- School site administrators and parents continue to have lingering concerns about social networking.

- New cohort of school site administrators that is particularly interested in leveraging social learning more extensively within instruction.
Emerging Trends in Learning: The Big Picture

YOUMedia Lab, Chicago Public Library
Emerging Trends in Learning: The Federal Response

“... a comprehensive infrastructure for learning is necessary to move us beyond the traditional model of educators and students in classrooms to a learning model that brings together teaching teams and students in classrooms, labs, libraries, museums, workplaces, and homes – anywhere in the world where people have access devices and an adequate Internet connection.”

Emerging Trends in Learning: The Federal Response

Broadband Action Agenda

- Promote World-Leading Mobile Broadband Infrastructure and Innovation
- Accelerate Universal Broadband Access and Adoption, and Advance National Purposes Such as Education and Health Care
- Foster Competition and Maximize Consumer Benefits Across the Broadband Ecosystem
- Advance Robust and Secure Public Safety Communications Networks
Emerging Trends in Learning: The IMLS Response

“College and Career Ready” – the 4 C’s:
- Creativity
- Collaboration
- Communication
- Critical Thinking
Emerging Trends in Learning: The IMLS Response

IMLS and MacArthur Foundation Partnership

YOUMedia Lab, Chicago Public Library

Connected Learning Diagram, Mimi Ito
Emerging Trends in Learning: The IMLS Response

2011 Maker Faire at New York Hall of Science in Queens, NY. Photo by Andrew Kelly

The Campaign for Grade-Level Reading, www.gradelevelreading.net
Emerging Trends in Learning: The IMLS Response
Emerging Trends in Learning: The IMLS Response

- Access Principles
- Adoption Principles
- Strategic Areas
What are the implications for academic librarians?
Emerging Trends in Funding
Funding Context: Public & Private

- Shrinking public budgets at federal, state, and local levels
- Strains on philanthropic dollars
- Funder focus on cross-sector collaboration & coordination
- Increased pressure for demonstrating impact and system-wide (community) outcomes
From Islands to Archipelagos: Trends in Private and Public Funding

- “Networked” mindset
- Mutually reinforcing activities
- Collaborations developed to address community/social problems
- Continuous communication/communities of practice
- Assessing and learning about network impact
- Evaluating to common outcomes
- Shared measurement systems
“Evidence-based decision-making can improve results and lower the costs of Federal programs. OMB...encourages the increased use of evidence and evaluation.”
OMB Guidance on Evidence & Evaluation: FY14

- Low-cost evaluations using admin data or new technologies
- Expanding evaluation efforts within existing programs
- Systemic measurement of costs and costs/outcome
- Evaluate different approaches to improving outcomes
- Encouraging use of evidence in formula grants
- Evidence-based grants
- Pay for success
Current IMLS Reporting Requirements

- Project Based
- Logic models suggested
- Effectiveness of specific program
- Interim Report
  - Comparing actual accomplishments to goals
  - Significant findings
- Final Report
  - To what extent goals were achieved
  - Describe and quantify project activities and audience
  - Project analysis (qualitative and quantitative)
IMLS: Goals and Priorities
IMLS Vision

A democratic society where communities and individuals thrive with broad public access to knowledge, cultural heritage and lifelong learning.

IMLS Mission

The mission of IMLS is to inspire libraries and museums to advance innovation, learning, and cultural and civic engagement. We provide leadership through research, policy development and grant-making.
<table>
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<tr>
<th>#1: IMLS places the <strong>learner at the center</strong> and supports <strong>engaging experiences</strong> in libraries and museums that <strong>prepare people to be full participants</strong> in their local communities and our global society.</th>
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<td>#2: IMLS promotes museums and libraries as <strong>strong community anchors</strong> that enhance civic engagement, cultural opportunities, and economic value.</td>
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<td>#3: IMLS supports exemplary stewardship of museum and library collections and promotes the use of technology to facilitate discovery of knowledge and cultural heritage.</td>
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<td>#4: IMLS advises the President and Congress on plans, policies, and activities that sustain and increase public access to information and ideas.</td>
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<td>#5: IMLS achieves excellence in public management and performs as a model organization through strategic alignment of IMLS resources and prioritization of programmatic activities, maximizing value for the American public.</td>
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Performance Improvement Model

**Tools**
- Public Engagement
- Grant making
- National Initiatives
- Research Program

**Strategies**
- Promote and support effective practice
- Build capacity in targeted areas
- Invest in innovation and research
- Partnerships
- Convenings
- Design research in collaboration with stakeholders
- Administer statistical collections

**Assessment**
- Identify trends and measure impact of museum and library services
- Monitor needs for museum and library services
- Assess progress on national initiatives

**Dissemination**
- Promote best practices in museum and library service
- Promote effective intergovernmental and public/private partnerships at the national, state, and local level
- Produce research reports/briefs

**Outcomes**
- Broaden access to museum and library services
- Improve service delivery to the public
- Build stronger communities of practice
Implementing the Plan:
Internal Working Groups

- Build programs aligned with national priorities
- Knowledge management & transparency
- Developing communities of practice
- Evidence-based planning & evaluation
- Grants process improvement
- Workforce planning and training
Next Steps

- Revise & expand taxonomy/tagging system (and grant forms)
- Use social media and other platforms to share grant information & project outcomes with grantees and publics
- Promote evidence-based planning in project development
- Evaluate projects with consistent measures that can be aggregated across projects and agency priorities
Measuring Success: Grants to States Program

- Lifelong learning, human services, employment & econ development, civic engagement, information access, institutional capacity

- Data collection at three levels: SLAA actions, project/point of service actions, user/beneficiary outcomes
Current Examples

- Let’s Move Museums and Gardens
  - Part of First Lady’s Let’s Move! Campaign dedicated to solving the problem of obesity within a generation,
  - museums, zoos, public gardens, historic sites and science and technology centers join the call to action in fighting childhood obesity.

- IMLS/MacArthur Learning Labs for Teens
  - Shared research base
  - Community of practice
  - Shared evaluation and documentation plan

- Early Learning: Campaign for Grade-Level Reading
  - Priority within library/museum collaboration grants
  - Aligned with Dept of Ed, HHS, private foundation partners
  - Based on research/evidence
  - Addressing urgent community-wide challenges
“Develop and implement a nationwide strategy to expand the public’s access to the information, meaning, and content found in museum and library collections”
IMLS-Supported Tools

- Zotero, George Mason University
- Databib Registry, Purdue University
- TAPAS: online services hub and hosting service for scholars creating encoded electronic texts, Brown Univ.
- Copyright Review Management System, University of Michigan & Partners
- Oral History Metadata Synchronizer (OHMS), University of Kentucky
Digging Into Data

The National Academies, “Future Career Opportunities and Educational Requirements for Digital Curation”

- Skill sets
- Career path demands & options
- Existing & future models for education & training
- Consensus report published in 2013
- IMLS, Sloan, NSF
“build a dedicated community of professionals who will advance our nation’s capabilities in managing, preserving, and making accessible the digital record of human achievement....”

Beginning in June 2013, paid residencies in 5 DC-area institutions, including Library of Congress

Application info available in late 2012.

www.digitalpreservation.gov/ndsr/
IMLS participation in formative activities and workstreams

Florida Digital Archive (formerly DAITSS)
- Long-term preservation repository for digital materials in the state of Florida

Orange County Library System (NLG, planning)
- Obituaries database in public library

Georgia Tech Research Corporation (NLG)
- Building GALILEO, a statewide institutional knowledge repository
Mississippi Library Commission
Create the Mississippi Library Leadership Institute focused on developing participants’ 21st century skills

Univ. of Alabama, Tuscaloosa
“STAPLE” Sustaining Training for Alabama Public Library Employees

Univ. of Tennessee, Knoxville
Train rural paraprofessionals in information technology & management skills.
IMLS Library Discretionary Grants

- Laura Bush 21st Century Librarians Program
  - Deadline: September 24, 2012
  - Awarded: March, 2013
  - Awards up to $500,000

- National Leadership Grants for Libraries
  - Deadline: February 1, 2013
  - Awards up to $500,000

- Sparks! Grant Program
  - Deadline: February 1, 2013
  - Awards up to $25,000
IMLS Resources: www.imls.gov

- Descriptions of Awarded Grants
- Tagged topics

- UpNext Blog
- Initiatives
- Grant Guidelines and Application Information
Thank you!

www.imls.gov
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