

# Priorities, Trends, Directions US Research Libraries

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With thanks to and borrowings from Bruce Crocco, Lorcan Dempsey,  
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## The Context – the current library environment

### Information environment is increasingly flat

- academic collections increasingly alike
- discovery is increasingly done outside of library
- information fulfillment comes to the desktop from many sources

### Libraries value is challenged

- reduce investment in redundant operations
- redirect resources to a renovated library service portfolio

Library place is less about collections

More about client support and research engagement

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## OCLC Market Surveys



## Top three priorities by country: ACADEMIC LIBRARIES

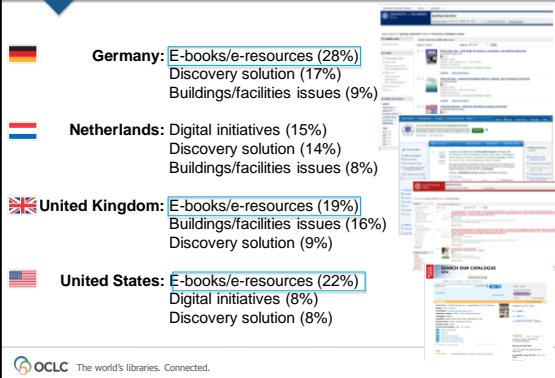


### #1 Across All: e-collections/e-books

- Germany:**
  - The future of education and the library
  - Collection visibility
- Netherlands:**
  - Digitization projects
  - Collection visibility
- United Kingdom:**
  - The future of education and the library
  - Facilities
- United States:**
  - The future of education and the library
  - Facilities

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## Top three initiatives by country



- Germany:**
  - E-books/e-resources (28%)
  - Discovery solution (17%)
  - Buildings/facilities issues (9%)
- Netherlands:**
  - Digital initiatives (15%)
  - Discovery solution (14%)
  - Buildings/facilities issues (8%)
- United Kingdom:**
  - E-books/e-resources (19%)
  - Buildings/facilities issues (16%)
  - Discovery solution (9%)
- United States:**
  - E-books/e-resources (22%)
  - Digital initiatives (8%)
  - Discovery solution (8%)

## US Research and Academic Libraries – OCLC staff visits

- Last 12 months
  - 250+ individual libraries visited
  - 1,200+ librarians involved
- Not sales calls

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US Research and Academic Libraries – Observations

Research Libraries – Key issues and initiatives

- Managing big data
- Enhancing Identity Management
- Online education
- Rebalancing workflow time from print to electronic
- eBooks
- Patron-Driven Acquisition and managing bibliographic data
- Shared print management



OCLC Research Library Partners - priorities and directions

Background – Research Library Partner Interviews

- Purpose
  - Listen and synthesize
- Top of Mind
- Long-term trends and forces
- Input to Research Agenda
- Inject in OCLC enterprise discussions
- What is Top of Mind represents Points of Engagement

Partners interviewed (66)

American Antiquarian Society British Library California Digital Library Chemical Heritage Foundation Cleveland Museum of Art Columbia Cornell Duke East Carolina U. Frick Art Reference Library Getty Research Institute Hagley Museum and Library Indiana University, Bloomington Keio University Kimbell Art Museum La Trobe University Linda Hall London School of Economics Metropolitan Museum of Art Miami U. (Ohio) Minnesota Historical Society Museum of Fine Arts, Houston Museum of Modern Art National Library of Australia National Library of Scotland Natural History Museum National Archives and Records Administration (US) New School New York Public Library New-York Historical Society Northwestern Ohio State Philadelphia Museum of Art Rockefeller University Saint Louis Art Museum Smithsonian Institution St Andrews Swiss National Library Trinity College Dublin U. Auckland U. Calgary UC Los Angeles U. Delaware U. Edinburgh U. Florida U. Hong Kong U. Houston U. Illinois, Urbana-Champaign U. Kansas U. Leeds U. Leicester U. Montréal U. N. Carolina - Greensboro U. N. Texas U. Notre Dame U. Oregon U. Oxford U. South Florida U. Tennessee, Knoxville U. Texas, San Antonio U. Utrecht U. Warwick U. Washington U. Wyoming Wellcome Library Western Kentucky

Partners interviewed (66)

American Antiquarian Society British Library California Digital Library Chemical Heritage Foundation Cleveland Museum of Art Columbia **Cornell** Duke East Carolina U. Frick Art Reference Library Getty Research Institute Hagley Museum and Library Indiana University, Bloomington Keio University Kimbell Art Museum La Trobe University Linda Hall London School of Economics Metropolitan Museum of Art Miami U. (Ohio) Minnesota Historical Society Museum of Fine Arts, Houston **Museum of Modern Art** National Library of Australia National Library of Scotland Natural History Museum National Archives and Records Administration (US) New School New York Public Library New-York Historical Society Northwestern Ohio State Philadelphia Museum of Art Rockefeller University Saint Louis Art Museum **Smithsonian Institution** St Andrews Swiss National Library Trinity College Dublin U. Auckland U. Calgary **UC Los Angeles** U. Delaware U. Edinburgh U. Florida U. Hong Kong U. Houston U. Illinois, Urbana-Champaign U. Kansas U. Leeds U. Leicester U. Montréal U. N. Carolina - Greensboro U. N. Texas U. Notre Dame U. Oregon U. Oxford U. South Florida U. Tennessee, Knoxville U. Texas, San Antonio U. Utrecht U. Warwick U. Washington U. Wyoming Wellcome Library Western Kentucky

Research Library Partner Interviews

Partner	Interviewed	Not Interviewed
American Antiquarian Society		
British Library		
California Digital Library		
Chemical Heritage Foundation		
Cleveland Museum of Art		
Columbia		
<b>Cornell</b>		
Duke		
East Carolina U.		
Frick Art Reference Library		
Getty Research Institute		
Hagley Museum and Library		
Indiana University, Bloomington		
Keio University		
Kimbell Art Museum		
La Trobe University		
Linda Hall		
London School of Economics		
Metropolitan Museum of Art		
Miami U. (Ohio)		
Minnesota Historical Society		
Museum of Fine Arts, Houston		
<b>Museum of Modern Art</b>		
National Library of Australia		
National Library of Scotland		
Natural History Museum		
National Archives and Records Administration (US)		
New School		
New York Public Library		
New-York Historical Society		
Northwestern Ohio State		
Philadelphia Museum of Art		
Rockefeller University		
Saint Louis Art Museum		
<b>Smithsonian Institution</b>		
St Andrews Swiss National Library		
Trinity College Dublin U.		
U. Auckland		
U. Calgary		
<b>UC Los Angeles</b>		
U. Delaware		
U. Edinburgh		
U. Florida		
U. Hong Kong		
U. Houston		
U. Illinois, Urbana-Champaign		
U. Kansas		
U. Leeds		
U. Leicester		
U. Montréal		
U. N. Carolina - Greensboro		
U. N. Texas		
U. Notre Dame		
U. Oregon		
U. Oxford		
U. South Florida		
U. Tennessee, Knoxville		
U. Texas, San Antonio		
U. Utrecht		
U. Warwick		
U. Washington		
U. Wyoming		
Wellcome Library		
Western Kentucky		



Priorities

2. Research Support Services

- Provide expert services
  - Text and data mining
  - Global Positioning expertise
  - Virtual Research environments
- Liaison Librarian
  - Proactive outreach to the faculty and departments

3. Data Management

- Products of research
- Preserved and maintained for re-use
- Issues of storage, classification, skills
- Infrastructure



Priorities

4. Shared Print Management

- Rely on central shared print repositories
- Leverage digital versions of texts
- Issues of what to keep and discard
- Policies, politics, services, fulfillment

5. Space – renovation and re-use

- Expensive, desirable central space
- Repurpose for people not collections
- Group and collaboration spaces
- Leverage for partnerships with departments and faculty

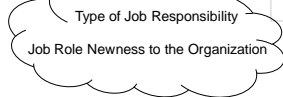


6. Staff Re-alignment and development

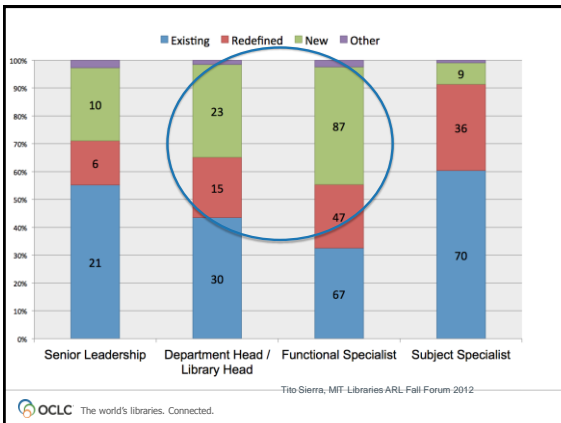
Staffing for the Future  
ARL University Library Hiring in 2011

Tito Sierra, MT Libraries  
ARL Fall Forum 2012  
October 11, 2012

Unique job vacancies found	444
Percent of libraries with jobs in data sample	82.3%

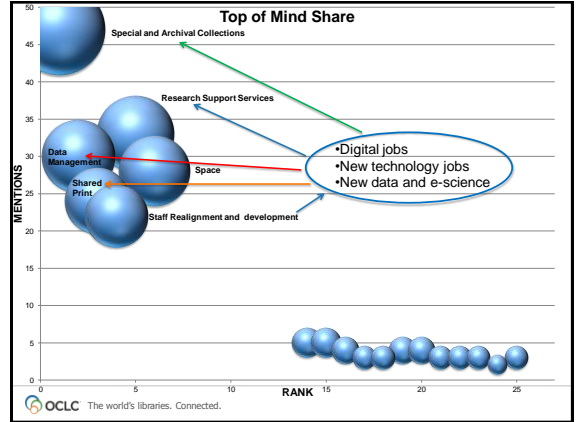


	Existing	Redefined	New	Other	Totals
Senior Leadership	21	6	10	1	38
Department Head / Library Head	30	15	23	1	69
Functional Specialist	67	47	87	5	206
Subject Specialist	70	36	9	1	116
Totals	188	104	129	8	429



## New Jobs - Titles

- **Digital Jobs**
  - Digital Humanities Librarian (x2)
  - Librarian for Digital Research and Scholarship
  - Digital Humanities Technology Consultant
  - Digital Records Archivist
- **New Technology Jobs**
  - Digital Humanities Technology Consultant
  - Director of Scholarly Technology
  - Innovation and User Technology Research Librarian
- **New Data and E-Science Jobs**
  - Data Management Planning Consultant (x2)
  - Data Curation Librarian
  - E-Science Librarian (x3)



## The new rules



### The New Rubric

**Align:**

- ✓ Local priorities
- ✓ Local infrastructure
- ✓ Unique/institutional assets

**With:**

- ✓ Collective goals & priorities
- ✓ Shared infrastructure
- ✓ Shared assets

<http://www.arl.org/resources/sub/mmp/proceedings/160mm-proceedings.shtml#colls>  
Wendy Lougee at the 4 May 2012 ARL Membership Meeting Chicago, IL

## 20<sup>th</sup> Century

### Library Organization

## 21<sup>st</sup> Century

defined by

**Local Collections**  
Local Stewardship  
Local Discovery

**Shared Collections**  
Cooperative Governance  
Network Disclosure

supported by

### Infrastructure

**Warehouse of books**  
Preservation of what is 'mine'  
Local ILS

**Collaboration spaces**  
Joint stewardship of what is 'ours'  
'Cloud-based' management svcs

assessed with

### Metrics

**Collection size**  
Gate count  
Satisfaction

**Support for research processes**  
Management of institutional IP  
Impact

Thank you.

