Shared print in action, frameworks and futures

Shared Print Forum
Keio University Media Center

Emily Stambaugh
28 February 2014

Contents

• Overview of University of California Libraries

• Overview of UC Shared Print and frameworks for collaboration

• Shared print journal management: an evolution to regional management

• Considerations for shared monographs
Overview of University of California Libraries

10 state funded campuses
100 libraries
2,400 library staff
400,000 students and faculty

38 M print volumes
2.7 M items circulated or exchanged (7%)
40,000 books lent
50,000 books borrowed
3.5 M digitized (9%)

2 Regional Library Facilities
Collection development network
California Digital Library

Higher Education Economics and UC Libraries’ response

*University investment in ARL libraries declined from 7% in 1960s to 3.7% in 2000s*

1997 CDL is founded, online catalog and licensing
2004 Shared print program
2006-2009 Google mass digitization
WorldCat Local (Next Gen Melvyl)
HathiTrust
Western Regional Storage Trust (WEST)
2008 Content for the 21st Century and beyond
2018 SRLF and NRLF full

History of the UC Shared Print Program

2004-2008 Research and Experimentation Phase

- JSTOR, IEEE
- Shared Print for Licensed Content
- Canadian Fiction and Poetry, other subject or area studies-based projects
- Prospective monographs explorations

2007-2013 Operational Phase

- Proposal Retrospective Shared Print Service (WEST)
- Shared Print in Place Policies and Monographic Series
- CDC 21st century collections policy adoption

2013-2018 New Strategic Plan

Existing shared print activities

<table>
<thead>
<tr>
<th>Policies, Models, Services and Toolkits</th>
<th>Retrospective (3)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Persistence Policy</td>
<td>WEST Print archives</td>
</tr>
<tr>
<td>Shared Print in Place Policies</td>
<td>JSTOR Print archives</td>
</tr>
<tr>
<td>Toolkit for shared monograph proposals</td>
<td>IEEE Print archive</td>
</tr>
<tr>
<td>Journal de-duplication service at SRLF</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Prospective (42)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shared print for licensed journal content</td>
</tr>
<tr>
<td>Monographic series</td>
</tr>
<tr>
<td>EEBO microform archive</td>
</tr>
</tbody>
</table>

http://www.cdlib.org/services/collections/sharedprint/
Possible future projects

• Annual print **serials** archiving campaigns to the RLFs

• Shared print **monographs** program

• Coordinated digitization and print retention of **federal documents**

• **Assessments and policy revisions**

• **Deaccessioning duplicates** of SP collections

Frameworks for Print Collaboration: Goals Served
Shared Print and Shared Storage contrasted (Part 1)

<table>
<thead>
<tr>
<th>Holdings Location</th>
<th>Shared Storage</th>
<th>Shared Print</th>
</tr>
</thead>
<tbody>
<tr>
<td>Selection for Deposit or Retention</td>
<td>Storage facility</td>
<td>Libraries and storage facilities</td>
</tr>
<tr>
<td>Deposit or Retention Approach</td>
<td>Unilateral decision, satisfies one institution’s goals</td>
<td>Group decision, satisfies multiple institutions’ needs</td>
</tr>
</tbody>
</table>

Shared Print and Shared Storage contrasted (Part 2)

<table>
<thead>
<tr>
<th>Retention Period</th>
<th>Shared Storage</th>
<th>Shared Print</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ownership</td>
<td>Indefinite No withdrawals</td>
<td>Defined period (10, 25 years)</td>
</tr>
<tr>
<td>Institutional Benefits</td>
<td>Retained by depositor, recalls allowed</td>
<td>Not addressed, transferred to Archive Holder</td>
</tr>
<tr>
<td>Facility Operational Benefits</td>
<td>Pace of deposits determined locally</td>
<td>Pace of library space reclamation guaranteed</td>
</tr>
<tr>
<td></td>
<td>One-to-one relationship</td>
<td>Many-to-many relationship</td>
</tr>
</tbody>
</table>
Shared Print for Journal Backfiles
An evolution from consortial to regional

10 UC Libraries’ JSTOR Holdings

JSTOR Archive @ SRLF

850 titles

WEST

109 Libraries * 19 states * 6 storage facilities * 20 “Archive Holders”

Archived
• 350,000 vols
• ~15,000 journals
• ~30,000 titles

Space potential
• 1 M+ volumes
• 1 research library
What is WEST?

• WEST is a retrospective shared print journal repository program among research libraries in the Western Region of the United States

• Goals
  – Preserve the scholarly record through distributed retention commitments and consolidation of some archives
  – Provide access to retained materials
  – Create opportunities to reallocate library space

Key Features of WEST

• Planning Phase (2009); implementation phase (2011-2013); sustainability phase (2014-2016)

• Print journal archives held in multiple storage facilities and libraries

• Annual collection analysis to determine “what to archive next?”

• Titles selected by risk categories, including print only titles

• Annual archiving cycles to consolidate and disclose selected titles

• Active validation only for the most at-risk titles

• Retention period 25 years (to 2035)

• Ownership by Archive Holder, transferred via gifts process

• Share upfront costs of archive creation, not ongoing costs of retention
Title Categories and Archive Types

Title Category = Expression of risk
Archive Type = Expression of effort to be placed on holdings verification and environmental conditions

Title Category
- Print-only
- P+E, no digital preservation
- P+E with digital preservation

Risk
- Higher Risk
- Moderate risk
- Lower Risk

Archive Type
- Gold
- Silver
- Bronze

Archive Location
- Storage Facility
- Storage facilities and/or Libraries

Annual Archive Cycles

Spring
- Reporting
- Collection Analysis
- Disclosure and Access
- Validation: Volume and Issue
- 2 Calls for Holdings

Fall, Winter, Spring
- Title lists confirmed

Summer, Fall, Winter

WEST Assessments

• Assessment 2014 and 2016 to support strategic planning.
• First assessment:
  – Value of WEST in relation to other trusted services
  – Identify changes to the existing program
  – Explore possible future directions

Considerations for Shared Print Monographs

Goals (monographs) 2013-2018
• To maintain a print collection of record
• To provide robust access to the formats (print and electronic) that best support research and teaching.
• To create an ecosystem of monograph collections and partnerships within which users can readily access shared, retained print monographs, and library staff can make local decisions in a systemwide, regional or network-level context.
What is different about monographs? and our ability to collaborate?

<table>
<thead>
<tr>
<th>Journals</th>
<th>Monographs</th>
</tr>
</thead>
<tbody>
<tr>
<td>article desired unit</td>
<td>book (volume) desired unit</td>
</tr>
<tr>
<td>p+e used similarly</td>
<td>p+e used differently?</td>
</tr>
<tr>
<td>e-preferred</td>
<td>conversion to e- slowing</td>
</tr>
<tr>
<td>e-versions licensed</td>
<td>lending e-books limited</td>
</tr>
<tr>
<td>document delivery feasible</td>
<td>delivery of full-text uncertain</td>
</tr>
<tr>
<td>more space per title-level decision</td>
<td>thin holdings</td>
</tr>
<tr>
<td>collaboration affects disciplines uniformly</td>
<td>de-selection costly</td>
</tr>
<tr>
<td></td>
<td>collaboration can affect disciplines differently</td>
</tr>
</tbody>
</table>

Network-level Collaboration

Opportunities
- OCLC Cloud sourcing shared research collections
- OCLC Print Management at Mega-Scale

Research library context
- Need for collection analysis
- Declining investment in ARL Libraries
- Emphasis on special collections - who will support the general research collections?
- Non-ARL libraries’ desire to support stewardship elsewhere and gain access – what is the business model? How can we help?
On Digitization and Print Collaboration

Can we leverage digitized print to support digital conversion?

Aggregate Print Collections

Put this print to work…

…to digitize this print?

Users and services for physical goods

Can we implement popular delivery services from print and digital repositories to better support research?

…and garner financial support from users and client libraries to support digitization?
Cloud-service layer
Discovery & Delivery
Download · Ship · Scan · Reprint

- Powered by *enhanced access* services
  - Digitization
  - Scan-on-demand
  - Direct delivery by mail
  - Print-on-Demand

- Supplied by repositories
  - Digital (e.g. HathiTrust)
  - Shared Collections in Storage
  - Shared Collections in Place

- Supported by Libraries (+others?)
  - Archive Holders
  - Non-Archive Holders
  - Users?
  - Departments?

Frameworks for Print Collaboration:
Goals Served

- Retrospective
- Prospective

Journals

Monographs

Preservation? Space?
Service integration?
Increase use?
Support digitization?
Redistribute resources?
Reinvestment in libraries?
Areas for future research and experimentation

- User behavior research
  - Desired p+e uses during the research lifecycle
  - Unmet demand
  - Trends in long-form publication
- User interest in direct delivery
- Controlled study: print use, direct delivery, and preservation risk
- Cost modeling, library logistics (re)modeling

Thank you!

UC Shared Print website
http://www.cdlib.org/services/collections/sharedprint/

WEST website
http://www.cdlib.org/services/west/

Emily Stambaugh
Shared Print Manager
California Digital Library
University of California, Office of the President
emily.stambaugh@ucop.edu