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Library as Open Access Publisher: An Overview for Technical Service Librarians

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LIBRARY AS OPEN ACCESS PUBLISHER: AN OVERVIEW FOR TECHNICAL SERVICE LIBRARIANS

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DID YOU KNOW?

- There is a growing trend within libraries to provide publishing services in direct support of open access to scholarly communication.

- Libraries in general and research libraries specifically, are responding to authors, scholars and researchers requesting various levels of publishing services.
“Approximately half (55%) of respondents indicated having, or being interested in, offering library publishing services. Interest in such services varied by institution size, with over three-quarters of ARLs being interested, compared to 3% of Oberlin Group institutions. Most libraries with existing programs anticipated increasing the program’s scale or scope in the next year.”

Over 50 academic libraries join Community-driven project to found Library Publishing Coalition
Academic libraries and the researchers and organizations they support are facing a new paradigm in scholarly publishing.

The web, information and social media technologies, and the Open Source and Open Access movements are changing the framework in which scholarship is created, collected, organized, and disseminated.

Yet, as shown by the highly regarded, IMLS-funded Strategies for Success project (http://wp.sparc.arl.org/lps/), library-based publishing groups lack a central space where they can meet, work together, share information, and confront common issues.

http://www.educopia.org/programs/lpc
Library publishing is defined here as the set of activities led by college and university libraries to support the creation, dissemination, and curation of scholarly, creative, and/or educational works.

Generally, library publishing requires a production process, presents original work not previously made available, and applies a level of certification to the content published, whether through peer review or extension of the institutional brand.

Based on core library values and building on the traditional skills of librarians, it is distinguished from other publishing fields by a preference for Open Access dissemination and a willingness to embrace informal and experimental forms of scholarly communication and to challenge the status quo.

http://www.educopia.org/programs/lpc/lpc-adopts-definition-library-publishing-statement-values-and-goals
“By ‘publishing’ we mean the process of production and dissemination of publications in print or electronic form. ‘Publisher’ is a person or a company engaged in publishing.”

WIKIPEDIA DEFINES PUBLISHING AS

- The process of production and dissemination of literature, music, or information — the activity of making information available to the general public. In some cases, authors may be their own publishers, meaning: originators and developers of content also provide media to deliver and display the content for the same. Also, the word publisher can refer to the individual who leads a publishing company or imprint or to a person who owns a magazine.

- Traditionally, the term refers to the distribution of printed works such as books (the "book trade") and newspapers. With the advent of digital information systems and the Internet, the scope of publishing has expanded to include electronic resources, such as the electronic versions of books and periodicals, as well as micro-publishing, websites, blogs, video game publishers and the like.

- Publishing includes the stages of the development, acquisition, copy-editing, graphic design, production – printing (and its electronic equivalents), and marketing and distribution of newspapers, magazines, books, literary works, musical works, software and other works dealing with information, including the electronic media.(c)

http://en.wikipedia.org/wiki/Publishing
COMMON ONLINE JOURNAL PUBLISHING PLATFORMS

- Digital Commons
- DPubS
- DSpace
- EPrints
- Fedora
- Open Journal Systems (OJS)
- WordPress
DIGITAL COMMONS

- Licensed product from Berkeley Electronic Press
- Editorial management system
- Graphic design service
- Training in using the system
- Ongoing technical support
- Search engine optimization
- Download statistics to editors and authors
OPEN JOURNAL SYSTEMS (OJS)

- Open source program from Public Knowledge Project
- Editorial management system
- Major development partners for system enhancement
- PKP International Scholarly Publishing Conference

OJS User Numbers
http://pkp.sfu.ca/ojs-user-numbers
FACTORS TO CONSIDER WHEN SELECTING A PUBLISHING PLATFORM

- How long has the system been in use?
- What is the latest version and are more upgrades scheduled?
- What skills do you need to run the system?
- Who stores the data?
- Does the system have different roles with different access for different users?
- Does the system provide statistics and reports? For editors? For authors?
- What features does the system have?

Online Guide to Open Access Journals Publishing
http://www.doaj.org/bpguide/
FACTORS TO CONSIDER WHEN SELECTING A PUBLISHING PLATFORM (CONT’D)

- Does the system allow for different review processes; double blind, single blind etc?
- Does the system allow authors to follow the entire publication flow?
- Is there a manual available?
- What backup functions does the system have?
- Does the system generate automated emails?
- Are there any support available, forums etc?
- Are the costs in proportion to what you get out of the system?
Senior Associate Dean
Collections, Digital Scholarship & Technical Services

Director of Acquisitions
- Electronic Resources Unit
  - Monographs Unit
    - Serials Unit

Director of Cataloging & Database Integrity
- Cataloging & Metadata Unit
  - Special Formats Cataloging Unit
    - Medical Center Library Cataloging & Database Integrity

Director of Collections
- Federal Depository Unit

Director of Digital Scholarship
- Database Integrity Unit
LIBRARY PUBLISHING SERVICE ACTIVITIES

Cataloging & Metadata
Catalog new open access journals
Metadata & authority control expertise
Advise on metadata standards

Electronic Resources
Add metadata to the OpenURL knowledgebase
Discovery systems expertise

Acquisitions
Invoicing for new systems & services

Subject Librarians
Information research & discovery
Faculty collaboration
ASSISTANCE WITH PLANNING AND ORGANIZING

- Team building
- Referral to resources:
  - Developing Open Access Journals
  - Online Guide to Open Access Journals Publishing
- Policy setting
- Graphic design
- Configuration of publishing system
Support for Content Management

- Make suggestions for promoting the journal and connecting with readers through appropriate avenues
- Request an ISSN for it
- Register it in the Directory of Open Access Journals
- Add it to the online catalog and export the bib record to WorldCat
- Set up search engine optimization for it (automatically through Digital Commons)
- Create an RSS feed for newly published articles (automatically through Digital Commons)
Support for Content Management (Cont’d)

- Explore the possibility of having published articles included in academic databases
- Add journal metadata to the OpenURL knowledgebase used at UK
- Work with vendors to feed the metadata of published articles into Web-scale discovery tools
- Configure the online publishing system to track download rates and send the statistics to editors and authors by e-mail regularly (automatically through Digital Commons)
- Preserve the published content for perpetual online access
INTERNAL COLLABORATORS (WITHIN UK)

- Legal Counsel
  • Provide advise on journal copyright policy and publishing agreement

- Technical Services
  • Address legal issues related to journal publishing

- Journal Editors
  • Finalize journal copyright policy
  • Sign publishing agreement
EXTERNAL COLLABORATORS

Technical Services

Berkeley Electronic Press

Library of Congress

Directory of Open Access Journals

OCLC

Database vendors

OpenURL knowledgebase vendors

Web-scale discovery tool vendors
NEW SKILLS AND FUNCTIONS

Technical Services

Author rights

Open access practices

Acquisitions of open access content

Licensing of open access content to vendors

Metadata
FUTURE DIRECTIONS

- Digital object identifier
- Digital preservation
- Researcher identity management
- Library Publishing
- Altmetrics
- Open peer review
CALL TO ACTION

Join us as we strive to prepare for and participate in library publishing service initiatives and the promotion of open access to scholarship.
RESOURCES


