Academic Librarianship Today

ACRL- Choice Webinar
Tuesday July 18, 2017
Todd Gilman
ACADEMIC LIBRARIANSHIP TODAY
Edited by Todd Gilman
Faculty Research and Scholarly Communication

Sarah K. Lippincott and Joan K. Lippincott
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How are libraries and librarians reacting/contributing to a rapidly changing scholarly communication environment?
Are the current methods of evaluating faculty research output fair? What are the promises (and potential pitfalls) of alternatives, such as altmetrics?
How do data sets, digital humanities projects, and other new forms of scholarship change the equations in scholarly publishing and faculty review?
Many have questioned the efficacy and value of current methods of peer review. What do you see as the strengths and weaknesses of blind peer review? What about open or so-called crowd-sourced peer review?
Libraries are increasingly adopting the role of publisher. Why do libraries choose this role? What skills might librarians bring to publishing and what skills might they lack?
Reference, Instruction, and Outreach: Current Methods and Models

Carrie Forbes, Associate Dean for Student and Scholar Services
Peggy Keeran, Arts & Humanities Reference Librarian
University of Denver Libraries
Liaison Model

• Role of the Liaison
  • Traditional - to build relationships with faculty and students
  • Evolving - campus engagement
  • Outreach
Reference/Research Services

- Select model that meets the needs of the community:
  - Reference/Information Desk
  - Research Consultations
  - Personal and Roving Reference
  - Embedded
Information Literacy Instruction

- Curricular Trends in Higher Education
- Approaches for Integrating IL into the Curriculum
- ACRL Framework
- Emerging Pedagogies
Conclusion

• Changing Nature of Reference and Instruction
• Technology
• Assessment
• Centrality of Service
Recruitment, Retention, Diversity, and Professional Development

Jennifer Osorio, UCLA

Status quo

- Core values and practices
- Constant technological innovation
- User expectations
- Blurring of the line between professionals and paraprofessionals
- Tenure vs. non-tenure debate
Changes on the horizon

- New directions: Data management, student assessment and pedagogy, digital scholarship, mobile environments
- Broadening scope of scholarship at various levels: digital archives, primary sources, big data, new digital tools
- Changing description tools and increased metadata needs: RDA, FRBR, other non-MARC schemas
- Evolving outreach models: embedded librarians, research informationists, pedagogical change
- New curatorial activities: Crowd-sourcing, digital preservation, data analysis
- Structural changes: cross-departmental positions, more computer skills, increased specialization
Professional Development

- Informal and formal settings
- Mentoring plays important role, but too often isn’t supported by institutions
- Gap between expectations of new librarians vs. experienced administrative librarians
- Diversity: need to move beyond traditional categories of gender, race and ethnicity
- Highly contextual field
- Continual process
- Support of para-professional staff
Diversity Recruitment and Retention

- Profession remains stubbornly homogeneous
MLS Degrees Awarded

1991

- Minority
- Non-Minority

2001

- Minority
- Non-Minority
General Population

1990

2000

[Pie charts showing population distribution by Minorities and Non-Minority categories for 1990 and 2000.]
Recruitment, retention and diversity

Reasons recruitment and retention efforts have failed remain unclear but may include

- Issues with data collection
- Unaddressed organizational culture issues such as implicit bias
- Issues of visibility and pay

Possible Solutions

- Research agenda to gather data and develop strategies
- Public awareness campaign (example: nurses)
- Critical inquiry into attitudes and behaviors
Conclusion

- Library roles are shifting from rigid tracks to more functional ones that address changing organizational needs.
- Library school programs may not be preparing students for these new roles.
- Library leaders should focus on increasing their staff’s ability to continuously adapt and change.
Technology, Roles, Openness

Brian Owen
Associate Dean of Libraries at Simon Fraser University & Managing Director, Public Knowledge Project (PKP)
Big Data circa 1925
Big Data circa 1925
Big Data circa 1975
Big Data circa 1975

MARC Record

[Record content]

Vaccines and your child: fact separating fiction / Paul A. Offit, Charlotte A. Moser.

Includes bibliographical references and index.


504

Roles

• **Foundations:**
  - Bibliographic and metadata expertise
  - Familiarity with infrastructure and software
  - Digital content management and curation
  - Collaboration experience
  - ‘Lifecycle’ awareness

• **Shifts:**
  - Shift from a passive and reactive service culture to proactive participants
  - Shift from collecting to creating
Moving Upstream
SPARC: Setting the Default to Open

SPARC is a global coalition committed to making Open the default for research and education. SPARC empowers people to solve big problems and make new discoveries through the adoption of policies and practices that advance Open Access, Open Data, and Open Education.

Why Open Matters

- **$3.2T**: Potential increase in global economy due to Open Data
- **93%**: Students do as well or better with open textbooks
- **543,611**: Number of open access articles according to OASPA
Budapest Open Access Initiative (2002)

• “By ‘open access’ to this literature, we mean its free availability on the public internet, permitting any users to read, download, copy, distribute, print, search, or link to the full texts of these articles, crawl them for indexing, pass them as data to software, or use them for any other lawful purpose, without financial, legal, or technical barriers other than those inseparable from gaining access to the internet itself.”

• http://www.budapestopenaccessinitiative.org/read
Libraries & Openness

- Resonates with traditional library values
- Based on increased familiarity with technology
- Exemplifies new roles
- Reflects new models for access to content