Steven J. Oberg

Education

M.A. in Historical Theology

In progress

Wheaton College

M.S. in Library and Information Science

August 1991

University of Illinois at Urbana-Champaign

A.B. in Liberal Arts and Sciences (History Major/German Minor)

January 1990

University of Illinois at Urbana-Champaign

Professional Experience

Assistant Professor of Library Science, Wheaton College Group Leader for Resource Description and Digital Initiatives

2017-Present

- Focus the group on its mission and areas of responsibility; set goals and priorities, make decisions, and solve problems; monitor and adjust the group's efforts in light of mission, goals, and priorities
- Advise the Dean of Library and Archives on matters within the group's purview
- Collaborate with and support the other group leaders and Dean of Library and Archives; contribute actively to library-wide mission, plans, and objectives
- Oversee the selection and development of the library's access and discovery tools and systems, and coordinate all efforts in this area
- Maintain an in-depth knowledge of emerging library technologies. Oversee the overall strategy, development, maintenance, and support of the library's technological environments. Move the library forward in the digital arena, giving high value to user experience
- Remain current with trends in metadata and cataloging standards. Collaborate with others in the development, evaluation, and implementation of resource description policies, procedures, and workflows
- Operate as the college's copyright expert and function as its designated agent for questions about its compliance with the Digital Millennium Copyright Act (DMCA)
- Serve as subject librarian to assigned academic disciplines
- Build relationships with faculty and students, select library resources, teach library instruction classes
- Participate in and contribute to developmental activities as a member of the Subject Librarian
 Team
- Provide general reference service in person and virtually, and by appointment (may include evening and/or weekend hours)
- Act as designated data steward for the Library and Archives

- Provide leadership in all aspects of the life cycle of continuing resources (electronic as well as
 print), including troubleshooting access issues, project management, usage statistics and
 analysis, setup of trials, and ensuring consistent access across multiple points of access
- Supervise E-Resources Associate and part-time student workers
- Lead the ongoing maintenance and development of the library's discovery layer, WorldCat Local, as well as its EZProxy remote authentication service and OpenURL service (Ex Libris SFX)
- Serve as the designated systems administrator for the library's integrated library system, Ex Libris Voyager
- Liaise as subject librarian with academic departments and programs including Chemistry,
 Computer Science, Engineering, Mathematics, Physics, and the Outdoor Center for Leadership Development (HoneyRock)
 - Offer research consultation to faculty and students, and provide course-based instruction in conducting academic research
 - o Develop and maintain library collections to support curricular and research needs
 - Create and maintain web-based research guides

Project Manager – Information Solutions, Abbott Laboratories

2010-2012

- Team lead responsible for management of the Library Information Resources (LIR) enterpriselevel web portal, its companion mobile-optimized website application, and LIR's SharePointbased internal collaboration site
- Author and/or review requirements for development work
- Direct internal and external (outsourced) developer resources, and assign priorities and tasks for projects
- Ensure software development lifecycle (SDLC) compliance
- Lead governance around supported sites/applications
- Manage all aspects of service requests including local help desk ticketing system
- Serve as liaison between LIR and IT organizations to provide technical solutions to meet client needs
- Represent LIR on corporate-wide teams to ensure that investments by LIR in content and delivery solutions are leveraged throughout the global company

Senior Information Scientist – Knowledge Management, Abbott Laboratories

2008-2009

- Lead information architecture investigation, design, planning and execution of best-in-class information architecture solutions
- Coordinate management of clients
- Assist leadership in management of information architecture-related budget, including reporting, planning, and spending management
- Collaborate with internal clients to understand information needs, and apply knowledge management principles to implement information architecture solutions that address business objectives

- Represent enterprise information architecture and knowledge management business interests in vendor relationships
- Advocate for enterprise information architecture and knowledge management interests across business efforts, ensuring that investment in enterprise search and taxonomy solutions are appropriately leveraged

Information Scientist – Library Systems, Abbott Laboratories

2006-2008

- Oversee all aspects of the integrated library system (Ex Libris Voyager), OpenURL service (Ex Libris SFX), and supporting software including the development, maintenance, and enhancement of these systems
- Supervise professional and support staff responsible for providing and maintaining lifecycle information about online and print collections including metadata, fiscal information, and collection analysis
- Serve as liaison to professional organizations for management of industry standards, system specifications and optimization of systems
- Provide technical and customer support for collections users
- Serve as primary contact with vendors providing library systems software
- Actively monitor industry trends and collaborate with other information-related groups within and outside of the library

Business Analyst II, Endeavor Information Systems, Inc.

2005-2006

- Research and determine system requirements for entire software suite developed for academic research libraries, including Voyager, Meridian, and ENCompass
- Maintain detailed understanding of current functionality
- Write specifications for database, interface, and application functionality
- Document current and intended functionality and design decisions for internal use
- Write and proofread various scripts as needed
- Maintain and update Voyager data dictionary and ER diagrams
- Assist other areas of company including Documentation, Quality Assurance, Product Management, and Customer Support in trouble-shooting software functionality and library processes
- Interface with programmers and other staff
- Participate in user task forces and customer development projects
- Maintain awareness of industry trends

Electronic Resources Librarian, Taylor University

2002-2005

- Responsible for electronic resources management for the Zondervan Library, including budget, access, maintenance, licensing, and user instruction
- Manage technical issues and design regarding websites for the Zondervan and Calvin H. English (Ft. Wayne campus) libraries
- Oversee web application development including locally developed Electronic Resource Management system

- Develop and implement problem-solving for systems hardware and software applications throughout the Library, including the integrated library system (Ex Libris Aleph 500), OpenURL service (Ex Libris SFX), and its library portal implementation (Ex Libris MetaLib)
- Serve as main contact for consortial system administration and electronic resource purchases
- Manage all aspects of serials including budget, vendor selection, check-in, and access
- Assist with in-person reference
- Engage in collection development work as liaison to various academic departments.

Business Analyst I and II, Endeavor Information Systems, Inc.

1999-2002

- Research and determine system requirements for entire software suite developed for academic research libraries, including Voyager, Meridian, and ENCompass
- Maintain detailed understanding of current functionality
- Write specifications for database, interface, and application functionality
- Document current and intended functionality and design decisions for internal use
- Write and proofread various scripts as needed
- Maintain and update Voyager data dictionary and ER diagrams
- Assist other areas of company including Documentation, Quality Assurance, Product Management, and Customer Support in trouble-shooting software functionality and library processes
- Interface with programmers and other staff
- Participate in user task forces and customer development projects
- Maintain awareness of industry trends

Head of Copy Cataloging & Electronic Resources Coordinator, The University of Chicago 1998-1999

- For 40% time perform same duties and responsibilities as Head, Bibliographic Control (described below);
- For 60% time, coordinate implementation and manage day-to-day operations of department's systems hardware and software, including desktop PCs and network applications
- Lead development and management of metadata initiatives in department
- Develop policies and guidelines for monographic electronic resources cataloging
- Manage several technical services-related nodes on Library's web server
- Investigate and implement electronic cataloging software tools
- Serve as Technical Services Division representative in Library-wide digital library initiatives
- Investigate and implement vendor-supplied electronic services for monographic cataloging
- Coordinate OCLC operations

Head, Bibliographic Control, The University of Chicago

1995-1997

- Manage section of the Cataloging Department responsible for monographic copy cataloging activities
- Supervise paraprofessional staff of 10 FTE
- Serve as authority on bibliographic control issues for monographs
- Responsible for interviewing, hiring, and training staff

- Establish priorities for the section, as well as evaluate and manage workflow and copy cataloging standards
- Resolve complex copy cataloging issues as they arise
- Assist with planning and policy development for the department
- Perform original cataloging duties as time permitted, including contributions to national cooperative cataloging activities such as NACO

Serials Cataloger, The University of Chicago

1992-1995

- Catalog and classify serial publications in all formats and in all languages except Chinese,
 Japanese, and Korean according to CONSER standards for full level cataloging
- Utilize AACR2R, LCRIs, CONSER Editing Guide, CONSER Cataloging Manual, and other pertinent sources as needed to solve complex cataloging problems, including utilization of resource files such as locally mounted LC MARC tapes and the LC Name Authority File, OCLC, and local paper files as needed
- Perform all relevant authority work including contribution of name and series authority records to NACO
- Serve as team leader responsible for managing work of paraprofessional copy cataloger, involving hiring, training, evaluating, and revising team member's work

Teaching Experience

Course-based & Program Research Instruction

2012-Present

Created an extensive library program from scratch in support of graduate work in the Master's in Outdoor and Adventure Leadership in the School of Mission, Ministry, & Leadership, including inperson instruction sessions at the beginning of Fall and Spring semesters. Invited to teach library research to students in CHEM 294 and 437, MATH 301, PHYS 311, and EVAN 573.

Faculty leader in CE 131: Introduction to Spiritual Formation (Wheaton Passage) 2016-Present

Reference Interactions (Information Desk, virtual, appointment)

2013-Present

Logged 316 interactions with library users between January 2013 and June 2021.

External Teaching Experience

2003-Present

Teach IS593TSO: Technical Services Functions to Master's level students as an adjunct lecturer in the School of Information Sciences at the University of Illinois at Urbana-Champaign. Created and teach IS573ERO: E-Resources Management at the same school since 2014. Teach IS585: Bibliographic Metadata starting Spring 2019. Also previously taught LIS733: Serials Management to Master's level students at the Graduate School of Library and Information Science at Dominican University.

Research Interests

Best practices for integrating analog and digital library collections, improving methods of scholarly communication, new models for library acquisitions and collection development, open access, open source software, and information and knowledge organization with an emphasis on user experience.

Publications

- Markovic, Marija, and Steve Oberg. 2018. "Turning the Corner at High Speed: How Collections Metrics Are Changing in a Highly Dynamic Environment." *The Serials Librarian* 74 (1–4): 187–93. https://doi.org/10.1080/0361526X.2018.1428481.
- Oberg, Steve. 2018. "NASIG 2018: Engaging and Collaborating for the Future." *UKSG ENews*, no. 424 (June). https://www.uksg.org/sites/uksg.org/files/Editorial424.pdf.
- Imre, Andrea, Steve Oberg, Scott Vieira, and Lori Duggan. 2016. "The Future Is Flexible, Extensible, and Community-Based: Stories of Successful Electronic Resources Management." *The Serials Librarian* 70 (1-4): 204–10. doi:10.1080/0361526X.2016.1147878
- Oberg, Steve. 2015. "NASIG at 30: Building the Digital Future." Against the Grain 27 (4): 72–73.
- Markovic, Marija, and Steve Oberg. 2015. "Earnestly Seeking Greater Flexibility: The Pros and Cons of Pay-Per-View Journal Access." In *Proceedings of the Charleston Library Conference*. West Lafayette, Indiana: Against the Grain Press.
- Oberg, Steve. 2009. "Thoughts on the Future of E-Journal Management and Access." In *E-Journals Access and Management*, edited by Wayne Jones, 319–26. New York: Routledge.
- Oberg, Steve, Sarah Morris, and Donna Packer. 2009. "E-Resource Management in the For-Profit World: Soothing the Sting." *The Serials Librarian* 56 (1-4): 226–29. doi:10.1080/03615260802690702.
- McKee, Anne E., Beverley Geer, Michael Markwith, Steve Oberg, Bob Schatz, Christine Stamison, and Jeanne M. Langendorfer. 2008. "Hitting the Trifecta: Alternative Career Paths for Those with an MLS." *The Serials Librarian* 54 (1-2): 179–92. doi:10.1080/03615260801974073.
- Oberg, Steve. 2004. "Which Route Do I Take? A Viewpoint on Locally Developed versus Commercially Available Journal Management Solutions." *Serials Review* 30 (2): 122–26. doi:10.1016/j.serrev.2004.03.002.
- ———. 2003. "Open Source Software: An Introduction from a Serialist's Perspective." *Serials Review* 29 (1): 36–39. doi:10.1016/S0098-7913(03)00002-9.

- Oberg, Steve, Stephanie Schmitt, and Birdie Maclennan. 1998. "Current Tools/Emerging Technologies for Advanced Web Authors." *The Serials Librarian* 34 (1-2): 31–39. doi:10.1300/J123v34n01 06.
- Maclennan, Birdie, Steve Oberg, and Mary Ann Sheble. 1997. "Web Worlds and Hyperspace: Exploring More Advanced Topics in Web Authoring." *The Serials Librarian* 31 (1-2): 315–25. doi:10.1300/J123v31n01 18.
- Landesman, Betty, Steven Oberg, and Lauren Noel. 1996. "What's in It for Us? Internet Use in Technical Services." *The Serials Librarian* 28 (3-4): 317–23. doi:10.1300/J123v28n03 17.
- Bueter, Rita VanAssche, Vivian Buell, and Steve Oberg. 1995. "To Be Continued? Or, The Birth of a Series." *The Serials Librarian* 25 (3-4): 283–87. doi:10.1300/J123v25n03 31
- University of Illinois at Urbana-Champaign. Library, Steven J. Oberg, and Nelly S. Gonzalez. 1991a. Caribbean Area Studies in the Humanities: A Guide to Current Sources in the University of Illinois Library. Vol. 2. Urbana, Ill.: Latin American Library Services Unit, University of Illinois at Urbana-Champaign.
- ———. 1991b. Caribbean Area Studies in the Social Sciences: A Guide to Current Sources in the University of Illinois Library. Vol. 3. Urbana, Ill.: Latin American Library Services Unit, University of Illinois at Urbana-Champaign.
- ——. 1991c. Politics and Government in Latin America: A Guide to Current Sources in the University of Illinois Library. Vol. 1. Urbana, Ill.: Latin American Library Services Unit, University of Illinois at Urbana-Champaign.
- ——. 1991d. The Indian Civilizations of Latin America: A Guide to Current Sources in the University of Illinois Library. Vol. 4. Urbana, Ill.: Latin American Library Services Unit, University of Illinois at Urbana-Champaign.

Recent Presentations

- Oberg, Steve. 2019. "Informational Session on Copyright and Fair Use." Presentation given to Wheaton College faculty on October 3 and 7, 2019. https://librarylink.wheaton.edu/copyrightinfosession.
- Huttenlock, Terry, and Steve Oberg. 2018. "Open Data in the Sciences." Invited presentation at the Science Sandwich Seminar on April 3, 2018.
- Huttenlock, Terry, and Steve Oberg. 2017. "Open Access in the Sciences." Invited presentation at the Science Sandwich Seminar on September 26, 2017.
- Oberg, Steve. 2016. "Open (and Shut): Best Practices and Ideas for Integrating Open Access
 Publications into Virtual Collections." Invited keynote presented at the Spring 2016 Meeting of

- the Chicago Area Theological Library Association (CATLA), Wheaton, IL, April 22. https://librarylink.wheaton.edu/catla16spring.
- Mead, Connie, and Steve Oberg. 2015. "Toward Improved ROI: Outcomes of Researching Current Pay-Per-View Practices." Presented at the 2015 Charleston Conference: Issues in Book and Serial Acquisition, Charleston, SC, November 5. https://librarylink.wheaton.edu/chs15.
- Oberg, Steve. 2015a. "Lower Costs, Greater Access: Overview and Reflections on Pay-Per-View for Journal Articles." The Ames Library, Illinois Wesleyan University, Bloomington, IL, January 23. https://librarylink.wheaton.edu/ppviwu.
- ———. 2015b. "Pay-Per-View for Journals: The Wheaton College (Illinois) Experience." Presented at the Collection Development Strategies in an Evolving Marketplace: an ALCTS Midwinter Symposium, Chicago, IL, January 30. https://librarylink.wheaton.edu/ppvalamw15.
- Markovic, Marija, and Steve Oberg. 2014. "Earnestly Seeking Greater Flexibility: The Pros and Cons of Pay-Per-View Journal Access." Presented at the 2014 Charleston Conference: Issues in Book and Serial Acquisition, Charleston, SC, November 6. https://librarylink.wheaton.edu/ppvcharleston14.
- Mead, Connie, and Oberg, Steve. 2013. "Lower Costs, Greater Access: What Pay-Per-View Did for Our Serials Budget." Presented at the CARLI IACQ Open House, Buswell Library, Wheaton College, May 22. https://librarylink.wheaton.edu/ppvcarliiacq.
- Oberg, Steve. 2013. "E-Resources Maintenance in a Multi-Access Environment: Challenges,
 Opportunities, and Practical Ideas." Presented at the LITA/ALCTS ERM Interest Group, American
 Library Association Annual Conference, Chicago, IL, June 29.
 https://librarylink.wheaton.edu/ermala13.

Research Guides:

Available at http://wheaton.libguides.com

Copyright
Evangelism and Leadership
Humanitarian and Disaster Relief
Intercultural Studies
Ministry and Leadership
Missional Church Movements
Outdoor and Adventure Leadership
Psychology

Professional Association Service and Membership

CORAL (Centralized Online Resources Acquisitions and Licensing) Steering Committee (provides oversight for the international open source CORAL e-resources management system user community and ongoing software project development)

• Chair, 2015-2018

NASIG (formerly North American Serials Interest Group), 1991-2009, 2012-Present

- Marketing and Social Media Coordinator, 2021-Present
- Vice-President/President-Elect, 2016/17; President, 2017/18; Past President, 2018/19
- Executive Board Member-at Large, 2015
- Chair, Mission and Vision Task Force, 2014
- Continuing Education Committee, 2007-2009, 2013
- Library School Outreach Committee, 2007-2009
- Program Planning Committee, 2003/04
- Nominations and Elections Committee, 2001/02
- Chair, Bilingual Focus Group, 2000
- Vice-President/President-Elect, 1997/98; President, 1998/99; Past President, 1999/00
- Co-chair, Catalogers' Discussion Group, 1996-1997
- NASIG Listowner and Moderator of NASIG-L, 1995-1997
- Electronic Communications Committee, 1994; co-chair, 1995-1997
- Task Force on Electronic Access, 1995-1996

UKSG, 2018

Association of College and Research Libraries (ACRL), 2013-2016

Association for Library Collections and Technical Services (ALCTS)

- Continuing Resources Section, 2013-2016
- Serials Section and Cataloging and Classification Section, 1994-2001
- Cataloging & Classification Section Policy & Research Committee, 1999-2001
- Serials Section Nominating Committee, 1999
- Serials Section Policy & Research Committee, 1995-1998
- Creator and maintainer of web-version of bibliography on research topics in serials

Association for Computing Machinery (ACM), 2013-2017

Library and Information Technology Association (LITA), 1995-2001

- Chair, LITA/ALCTS Technical Services Workstation Interest Group, 1997-1998
- Member, LITA Deputy Executive Director Search Committee, 1998

Journal of Electronic Resources Librarianship, Co-Editor, "E-Resources Reviews" column, 2021-Present

Serials Review, Editor, "Bits & Bytes" column, 2002-2005

American Society for Information Science & Technology (ASIS&T), 2002-2003; 2010-2012

Special Libraries Association (SLA), 2007-2008

• Member, Information Technology Division, Blogging Section

Lexis-Nexis Academic Universe Content Advisory Committee, 2002-2005

Association of Christian Librarians (ACL), 2002-2003

Library Collections, Acquisitions, and Technical Services, Editorial Board, 1999-2000

Advisory Group, Library of Congress CONSER Serials Cooperative Cataloging Training Program, 1999-2000

Library of Congress, Program for Cooperative Cataloging, Standing Committee on Automation, 2000-2001

Institutional Service & Involvement

Buswell Library

Library Online Catalog Migration, Project Coordinator	2019-Present
Subject Librarian Team, Chair	2019-Present
Subject Librarian Team, Member	2012-Present
Digital Resources Working Group, Chair	2017-Present
Resource Description and Digital Initiatives Group, Leader	2017-Present
Resource Description and Digital Initiatives Group, Member	2012-Present
Metadata Management Team, Member	2012-Present
User Experience Team, Member	2015-2017
User Experience Team, Chair	2015
Collections Team, Chair	2013-2015
Collections Team, Member	2012-2017
Access Team, Member	2012-2013

Campus-level

Administrative Applications Advisory Committee	2018-Present
Library Facilities Planning Work Group	2018-Present
Strategic Planning Core Committee for the Library	2018-2019
Faculty Secretary	Fall 2017
Faculty Faith & Learning Supplemental Seminar on the New Testament	Spring 2017

Awards & Recognition

- Teachers Ranked as Excellent for Fall 2016 and Summer 2017 at University of Illinois at Urbana-Champaign
- Administrative Services Excellence (ASE) individual award for Integrity in June 2011 from Abbott Laboratories
- Achievement award as part of Chicago 2016 Olympics Bid Team in June 2009 from Abbott Laboratories
- Library School Alumni Association Leadership Award from the University of Illinois School of Information Sciences in 1999 (given to an alum who graduated in the past ten years and has shown leadership in the field of library and information science)