CHRISTOPHER J. SHAFFER

UCSF Library 530 Parnassus Ave., Box 0840 San Francisco, CA 94143 chris.shaffer@ucsf.edu 415-476-5557

EXPERIENCE

University Librarian

2017-present

Assistant Vice Chancellor, Academic Information Management Adjunct Professor, Department of Medicine, School of Medicine

University of California, San Francisco (UCSF) Library, San Francisco, CA

- Create and implement a transformative vision and strategic plan for the future of the Library;
- Plan for the creative utilization of Library space and infrastructure;
- Engage with UCSF faculty, students, staff, and the surrounding community;
- Develop and inspire Library staff and lead them in carrying out a strategic plan;
- Leverage and expand knowledge management resources; and
- Serve as a visible advocate for the Library, a champion for knowledge management, and a leader in the transformation of scholarly communication across the UC system and globally.

University Librarian Associate Professor

2008-2017

Oregon Health & Science University (OHSU) Library, Portland, OR

- Responsible for the leadership and administration of the Library.
- Developed and communicated the vision of the Library.
- Managed the collection and operating budgets; library public relations; staff recruitment, supervision, and faculty development; and facilities planning.
- Oversaw the Library Ontology Development Group, which received in excess of \$1,000,000 in grants and contracts annually.

Assistant Director for Technology and Outreach Librarian IV

2006-2008

University of Iowa, Hardin Library for the Health Sciences, Iowa City, IA

- As a senior management team member, represented and advocated for the library on the health campus, the University of Iowa Hospitals and Clinics, the University Libraries, and the State of Iowa.
- Led and administered the reference, education, outreach, circulation, and interlibrary loan units, as well as the Information Commons and the Information Arcade (Main Library).
- Created a vision and plan for the future of the Information Commons and the Information Arcade, advanced technology facilities serving the needs of faculty, researchers, and students across the University of Iowa campus.
- Designed and implemented outreach programs to meet the needs of health professionals and residents of the State of Iowa.
- Recruited, supervised, and mentored librarians, IT professionals, and other staff.

Assistant Director for Public Services Librarian III

2002-2006

University of Iowa, Hardin Library for the Health Sciences, Iowa City, IA

- As a senior management team member, represented and advocated for the library on the health campus, the University of Iowa Hospitals and Clinics, the University Libraries, and the State of Iowa.
- Led and administered the reference, education, circulation, and interlibrary loan units.
- Developed and implemented strategic plans to integrate library instruction into the curriculum.
- Recruited, supervised, and mentored librarians, IT professionals, and paraprofessional staff.
- Implemented new programs such as instant messenger reference and electronic document delivery.

Technology Coordinator

1996-2002

National Network of Libraries of Medicine, Greater Midwest Region, Chicago, IL

- Promoted funding opportunities, reviewed applications, and monitored performance of awards and subcontracts to extend National Library of Medicine services to health professionals and consumers in a ten-state region.
- Assisted in development and implementation of annual budgets.
- Assisted in development of technical and financial proposals for contract NO1-LM-1-3513, National Network of Libraries of Medicine, Greater Midwest Region, 2001-2006.
- Served as lead programmer on the NN/LM Web Developers Group.
- Taught classes for librarians and health professionals.
- Administered office and classroom workstations and servers.

Resident Librarian Visiting Instructor

1994-1996

University of Illinois at Chicago, Library of the Health Sciences, Chicago, IL

- Developed and implemented information desk service.
- Supervised interlibrary loan and implemented QuickDoc automation system.
- Coordinated retrospective monographic barcoding project.
- Provided reference and education services.

Texas A&M University, College Station, TX

Graduate Assistant

University of North Texas, School of Library and Information Sciences, Denton, TX

Access Services Assistant II

1990-1993

1993-1994

Stephen F. Austin State University, Ralph W. Steen Library, Nacogdoches, TX

EDUCATION	
Master of Science, Information Science University of North Texas, Denton, TX	1994
Bachelor of Arts, Philosophy	1989

HONORS AND AWARDS	
Fellow Medical Library Association	2024-present
Distinguished Member Academy of Health Information Professionals	2006-present
Outstanding Alumni Award University of North Texas, Department of Information Science	2023
Janet Doe Lectureship Medical Library Association	2020
President's Award Medical Library Association	2020
President's Award Medical Library Association	2017
Leadership Fellow National Library of Medicine / Association of Academic Health Sciences	2006-2007 Libraries
Distinguished Librarian of the Year Midwest Chapter / Medical Library Association	2005
Frank Bradway Rogers Information Advancement Award Medical Library Association	1998
Outstanding Student in Information Science University of North Texas, Denton, TX	1993/1994
Beta Phi Mu Library Science Honor Society Beta Lambda Chapter, University of North Texas, Denton, TX	1994
Honor Society of Phi Kappa Phi University of North Texas Chapter, Denton, TX	1994
Lechner Fellowship Texas A&M University, College Station, TX	1984-1988
Order of the Arrow Honor Society Boy Scouts of America, Tejas Lodge, Nacogdoches, TX	1983-1984
Eagle Scout Boy Scouts of America, Troop 100, Nacogdoches, TX	1983

UNIVERSITY SERVICE

University of California, Office of the President (UCOP)

- Council of University Librarians, 2017-present
 - o Chair-Elect, 2022-2023
 - o Chair, 2023-2024
 - o Past-Chair, 2024-2025
- Office of Scholarly Communication, Co-Executive Director, 2017-present
- Shared Libraries Facilities Board, 2017-present
- Systemwide Library and Scholarly Information Advisory Committee, 2021-2024
 - o Budget Subcommittee, 2021-2024
 - o Copyright Subcommittee, 2021-2024
- Systemwide Integrated Library System Working Group, Co-Chair, 2018-2021

University of California, San Francisco (UCSF)

- Office of the Chancellor, Chancellor's Cabinet, 2017-present
- Office of the Provost
 - o Education Simulation Space Working Group, 2023-present
 - o Program for Historical Reconciliation Advisory Board, 2022-present
 - o WASC Accreditation Steering Committee, 2019-present
 - o Education Deans Council, 2020-2024
 - o UCSF Graduate Dean and Vice Provost Student Academic Affairs Search Committee, 2021
 - o Education Space Programming Task Force, Co-Chair, 2021-2022
- Office of Diversity and Outreach, Council on Campus Climate, Culture, and Inclusion (4CI), 2018-present
- Library, Library Leadership Team, 2017-present
- Academic Senate, 2017-present
 - o Executive Council, 2019-present
 - o Committee on Library and Scholarly Communication (COLASC), 2017-present
- Emergency Operations Center, Education Programs Branch working group, 2020
- Parnassus Heights Comprehensive Master Plan, 2018-2020
 - o Phase 2 Education Space Programming Task Force, Co-Chair, 2019-2020
 - o Research and Academic Building Validation Study Program Committee, 2019-2020
 - o Phase 1 Education Space Working Group, Chair, 2018-2019
- Office of Research, Research Administration and Compliance Group, 2018-present
- Information Technology
 - o IT Governance, Chair of IT Governance Search Committee, 2022
 - o IT Governance, Committee on Technology & Architecture, 2022-present
 - o IT Operating Model Oversight Committee, 2022-present
 - o Data Center Advisory Board, 2017-present
 - o IT Governance, Steering Committee, 2017-present
 - o IT Governance, Enterprise Information and Analytics Committee, 2018-present
 - o IT Governance, Enterprise Information and Analytics Committee, Education Data Council, 2020-2021
 - o Campus IT Operating Model Task Force, 202
 - o IT Governance, Enterprise Information and Analytics Renewal Task Force, 2018

- o IT Governance, Committee on Educational Technology, 2017-2018
- Program Management Office, Asset Tracking and Decision Support Project Advisory Group, 2018-present
- · School of Medicine
 - o Center for Tobacco Control, Research, and Education (CTCRE) Director Search Committee, 2020
 - o Liaison Committee on Medical Education (LCME) Institutional Self Study Task Force 2017-2019
 - o LCME Subcommittee on Mission, Planning, and Resources, 2017-2019
- Graduate Division, Postdoc Slam, Judge, 2018

Oregon Health & Science University (OHSU)

- Office of the Provost, Vice Provost of Educational Improvement and Innovation Search Committee, 2016
- Information Privacy and Security Steering Committee, 2016-2017
- Research and Academic Emergency Planning Committee, 2016-2017
- Office of the Provost, Interprofessional Initiative Advisory Committee, 2016-2017
- Library, Social Committee, 2015-2017
- Office of the Provost, Assistant Vice Provost for Accreditation Search Committee, 2015
- Data Science Program, Advisory Board, 2015
- Data Science Program, Data Management Integration Team, 2015
- Office of the Provost, Vision for Academic Technology and Learning Support Task Force, Chair, 2015
- Oregon Clinical and Translational Research Center (OCTRI), Chief Clinical Research Information Officer Search Committee, 2015
- Office of the Provost, Northwest Commission on Colleges and Universities (NWCCU), Accreditation Core Team, 2014-2017
- AFSCME / OHSU Labor Management Committee, 2014-2017
- Office of the Provost, Assistant Vice Provost for Accreditation Search Committee, 2014
- Office of the Provost, Associate Vice Provost for Academic Program Approval & Policy Search Committee, 2014
- Office of the Provost, OHSU WRITEs: Writing Resources for Interprofessional Transformation & Excellence, Steering Committee, 2013-2017
- School of Medicine, Association of American Medical Colleges Group on Information Resources (AAMC GIR) Research Technology Work Group, 2013-2017
- Office of the Provost, Provost Operations Committee, 2012-2017
- Office of the Provost, Interprofessional Initiative, Formal Instruction Task Force, 2012-2014
- School of Medicine, Research Roadmap, Collaborative Research Leadership Group, 2011-2017
- School of Medicine, Research Roadmap, Blueprint Task Force #1: Opportunities and Strategies, 2011-2017
- Office of Student Affairs, OHSU Residency Committee, (Chair 2016-2017) 2011-2017
- Office of the Provost, Northwest Commission on Colleges and Universities (NWCCU), Accreditation Writing Team, 2011-2012
- Vice President for Research Office, Electronic Research Administration (eRA) Steering Committee, 2010-2017
- School of Medicine, Liaison Committee on Medical Education (LCME), Learning Environment Committee, 2010-2017
- EDUCAUSE, Participating Representative, 2010-2017
- Office of the Provost, Northwest Commission on Colleges and Universities (NWCCU), Accreditation Learning Environment Task Force, 2010-2012

- Office of the Provost, Northwest Commission on Colleges and Universities (NWCCU), Accreditation Academic Quality Improvement / Interprofessional Education Task Force, 2010-2012
- Office of the Provost, Community Partnerships for Health Committee, 2010
- Vice President for Research Office, Research Non-Profit Planning Committee, Operations Group, 2009-2010
- Emergency Preparedness Advisory Group, 2008-2017
- Library, Library Council, Chair, 2008-2017
- Vice President for Research Office, Research Information System Steering Committee, 2008-2017
- School of Medicine, Association of American Medical Colleges Group on Information Resources (AAMC GIR) representative, 2008-2017
- Information Security and Privacy Committee, 2008-2016
- Information Technology Group, Identity Management Task Force, 2008-2014
- Office of the Provost, Academic and Student Affairs Council, 2008-2014
- Library, Library Management Team, Chair, 2008-2011
- Office of the Provost, Interprofessional Education Committee, 2008-2010

Portland State University

• University Librarian Search Committee, 2012

University of Iowa

- University Libraries, Scholarly Communications Task Force, 2008
- Hardin Library for the Health Sciences, Simulation Center Advisory Committee, Co-Chair, 2007-2008
- University Libraries, Information Commons and Information Arcade Planning Process, Chair, 2007-2008
- Hardin Library for the Health Sciences, Education and Outreach Librarian Search Committee, Chair, 2007
- University Libraries, Education and Outreach Librarian Search Committee, Chair, 2007
- Hardin Library for the Health Sciences, Web Team, Chair, 2006-2008
- College of Dentistry, Curriculum Committee, 2006-2008
- College of Dentistry, Instructional Technology Committee, 2006-2008
- College of Nursing, Institute for Nursing Knowledge (Center for Nursing Classification and Clinical Effectiveness) Advisory Group, 2006-2008
- College of Nursing, Technology Services Advisory Committee, 2006-2008
- University Libraries, Web Advisory Committee, 2006-2008
- Carver College of Medicine, Educational Technology Planning Group, 2006-2008
- University Libraries, RefWorks Implementation Task Force, Chair, 2006-2007
- Hardin Library for the Health Sciences, Education and Outreach Librarian Search Committee, Chair, 2006
- University Libraries, Associate University Librarian and Director, Hardin Library for the Health Sciences Search Committee, 2006
- University of Iowa Hospitals and Clinics, Clinical Information System Selection, Clinical Decision-Making Group, 2005-2006
- Hardin Library for the Health Sciences, Clinical Outreach Librarian Search Committee, Chair, 2005
- Academic Technologies, ICON (course management system) Advisory Group, 2004-2008
- University Libraries, Access Services Policy Committee, 2004-2007
- Academic Technologies, Learning Object Repository Exploration Group, 2004-2006

- Carver College of Medicine, Medical Education Committee, 2004-2006
- Carver College of Medicine, Strategic Planning Initiative, Education Strategy Design Team, 2004-2006
- Carver College of Medicine, Mini Medical School, 2004-2006
- University Libraries, Regents Libraries Inter-Institutional Collection Management Committee, Interlibrary Loan Working Group, 2004-2005
- University Libraries, Task Force on Reference Evaluation, Co-Chair, 2004-2005
- Hardin Library for the Health Sciences, Information Resources Librarian Search Committee, 2004
- Hardin Library for the Health Sciences, Reference and Education Librarian Search Committee, Chair, 2004
- University Libraries, Reference Librarian (American History) Search Committee, 2004
- College of Public Health, Upper Midwest Public Health Training Center Advisory Committee, 2003-2006
- University Libraries, Planning Subcommittee on Merging Research and Information Services, Instruction Services, Government Publications, and Maps, 2003-2005
- Academic Technologies and University Libraries Joint Committee, 2003-2005
- University Libraries, Committee on Institutional Cooperation, InfoHawk Virtual Electronic Library / Interlibrary Loan Functional Group, 2003-2005
- Hardin Library for the Health Sciences, Website Redesign Team, 2003-2004
- Hardin Library for the Health Sciences, Reference and Education Librarian Search Committee, Chair, 2003
- University Libraries, Main Library, Interlibrary Loan/Government Documents Librarian Search Committee, 2003
- University Libraries, Main Library, Reference Librarian Search Committee, 2003
- Hardin Library for the Health Sciences, Social Committee, 2002-2006
- Hardin Library for the Health Sciences, Web Advisory Committee, 2002-2006
- University Libraries, Management Advisory Council, 2002-2005
- Carver College of Medicine, Curriculum Committee, 2002-2005
- University Libraries, Instructional Service Committee, 2002-2004
- College of Pharmacy, Curriculum Committee, 2002-2004

National Network of Libraries of Medicine, Greater Midwest Region

• Regional Advisory Committee, Technology Group, Liaison, 1996-2002

University of Illinois at Chicago

- University Libraries, Interlibrary Loan Total Quality Management Team, 1994-1996
- University Libraries, Referrals Total Quality Management Team, 1994-1996
- College of Dentistry, Curriculum Committee, 1994-1996

PROFESSIONAL ACTIVITIES

Academy of Health Information Professionals (AHIP)

2006-present

- Distinguished Member, 2006-present
- Mentor for Brooke Billman (provisional member), 2008-2012

American Society for Information Science

• Chicago Chapter, Secretary, 1995-1997

1993-1997

American Library Association	1993-1996
Ask-A-Medical-Librarian Virtual Reference Cooperative • Coordinators Committee, 2004-2006	2004-2006
 Association of Academic Health Sciences Libraries (AAHSL) Finance Committee, 2021-2022 Nominating Committee, Chair, 2020-2021 President Elect, President, Past President, 2019-2022 NLM/AAHSL Leadership Fellows Program, Mentor, 2018-2019 Representative to the AAMC Council of Faculty and Academic Societies, 2018-203 Nominating Committee, 2015 Navigating Knowledge Editorial Board, 2011-2012 Teaching Learning Oversight Committee, 2008-2011 Chair, 2010-2011 Webmaster, 2008-2010 New Directors Symposium, 2009-2010 Charting the Future Oversight Committee, 2006-2008 	2005-present
Association for Healthcare Research and Quality • AHRQ Evidence-Based Care Transformation Support (ACTS), 2019-2020 • Co-Chair, Marketplace Working Group, 2019-2020	2019-2020
FORCE11 • FORCE16 Conference, Sponsorship Committee, 2015-2016	2015-2017
Health Science Librarians of Illinois	1995-2002
 Iowa Library Association, Health Sciences Subdivision Bylaws Committee, Chair, 2008 Secretary/Treasurer, 2002-2005 Annual Meeting Program Planner, 2004 	1996-2008
National Academies of Science, Engineering, and Medicine • Higher Education Leadership Initiative for Open Scholarship (HELIOS), 2022-pr	2022-present
 Medical Library Association Finance Committee, 2024-present Parliamentarian, 2017-present Bylaws Committee, 2013-present Special Program Committee, 2022-2023 Annual Meeting Innovation Task Force, 2018-2021 Government Relations Committee, 2018-2021 Board of Directors, 2012-2017 	1996-present

o Treasurer, 2013-2017

• Futures Task Force, 2014 • 2014 National Program Committee, 2011-2014 • Lindberg Research Fellowship Jury, 2010-2011 • 2010 National Program Committee, 2007-2010 • Nominating Committee, 2008-2009 • Grants and Scholarships Committee, 2006-2009 • 2005 National Program Committee, 2003-2005 • Task Force on Website Hosting, 2003-2005 • EBSCO/MLA Annual Meeting Grant Jury, 2000-2002 o Chair, 2001-2002 • Leadership and Management Section o Membership Committee, 2005-2012 • Chair, 2007-2012 Public Services Section o Membership Committee, 2005-2008 • Social Justice Section (formerly Relevant Issues Section) o Webmaster, 2004-2008 o Past Chair, 2005-2006 o Chair, 2004-2005 o Chair Elect and Program Chair, 2003-2004 • Lesbian, Gay, Bisexual, and Transgender Librarians Special Interest Group o Webmaster, 1997-2008 o Co-Chair, 2003 Program Committee, 2002-2003 • Chapter Sharing Roundtables o Facilitator, Internet Security Roundtable, 1999 **Midwest Chapter / Medical Library Association** 1996-2008 • Nominations and Elections Committee, Chair, 2008 • Policies and Procedures Special Committee, Chair, 2008 • Omaha 2007 Joint Meeting with Midcontinental Chapter, Co-Chair, 2004-2007 • President-Elect, President, Past President 2006-2008 • Meeting Finances Task Force, Chair, 2004-2005 • Treasurer, 2002-2005 • Committee on Electronic Resources, 1997-2002 • Governmental Relations Committee, Chair, 2001 2017-2020 **Mobilizing Computable Biomedical Knowledge (MCBK)** • MCBK Steering Committee, 2018-2020 o Technical Infrastructure Committee, Chair, 2018-2020 **New England Journal of Medicine** 2014-2018 • Library Advisory Board, 2014-2018 NIH Advisory Committee to the Director 2015 • National Library of Medicine Working Group, 2015 NIH Clinical and Translational Science Awards 2010-2014

- Informatics Key Function Committee, 2010-2014
- Translational Science Key Function Committee, 2010-2014

NIH National Library of Medicine

1994-present

- Board of Regents, 2024-2027
- Board of Directors, Friends of the National Library of Medicine (FNLM), 2021-2024
 - o Education Committee, 2021-2024
- Region 5 Executive Committee, National Network of Libraries of Medicine, 2021-2024
- Strategic Planning Panel, Role of NLM in Advancing Data Science, Open Science, and Biomedical Informatics, Board of Regents, 2017
- Site Review Team, National Network of Libraries of Medicine, New England Region and South Central Region, 2013
- Regional Advisory Committee, National Network of Libraries of Medicine, Pacific Northwest Region, 2008-2016
 - o Access to Data, Scholarly Record, and Research Committee, Chair, 2011-2016
 - o Coordinating Committee, 2011-2016
- Subcontract Review Group, National Network of Libraries of Medicine, Greater Midwest Region, 2007
- Technology Improvement Award Review Group, National Network of Libraries of Medicine, Greater Midwest Region, 2007
- Technical Evaluation Group, National Network of Libraries of Medicine, Web Services Technology Operations Center, 2005-2006
- Regional Advisory Committee, National Network of Libraries of Medicine, Greater Midwest Region, 2002-2006
 - o Technology Committee Chair, 2004-2006
- Internet Connection Grant Review Group, 2001
- HealthWeb Technical Group, 1994-2002

Northern California / Nevada Medical Library Group

2017-present

2010-2017

Northwest Commission on Colleges and Universities

• Reviewer, University of Nevada, Las Vegas, 2017

• Reviewer, Rocky Mountain University of Health Professions, 2010

Orbis Cascade Alliance

2008-2017

- Council, 2008-2017
- Data Sharing Working Group, Chair, 2016
- Collaborative Workforce Team, Chair, 2016-2017
- Board of Directors, 2010-2015
 - o Past Chair, 2014-2015
 - o Chair, 2013-2014
 - o Chair-Elect, 2012-2013
 - o Treasurer, 2010-2012
- Strategic Planning Task Force, Chair, 2012-2013
- Shared Integrated Library System Negotiation Team, 2012
- Shared Integrated Library System Task Force, Council Liaison, 2010
- Shared Bibliographic Database Task Force, Chair, 2009

Pacific Northwest Chapter / Medical Library Association

2008-2017

• 2016 Annual Conference, Treasurer, 2016

- Professional Development Committee, 2008-2017
 Chair, 2009-2012
- Liaison to the Academy of Health Information Professionals, 2008-2009

PrepareIowa Learning Management System

2005-2007

• Advisory Committee, 2005-2007

Special Libraries Association

1993-1994

• North Texas Student Group, Publications Chair 1993-1994

University of California

2017-present

• Librarians Association of the University of California, 2017-present

UNT Library and Information Science Student Association

1993-1994

• Newsletter Committee, 1993-1994

University of North Texas, College of Information

1993-2018

- Alumni Association Board, 2015-2018
- Outstanding Alumni Committee, 2015-2018
 Chair, 2017-2018
- Library and Information Science Student Association, 1993-1994

FUNDING

Oregon Outreach. National Network of Libraries of Medicine, Pacific Northwest Region, award, 2011-2015, \$55,000. Shaffer CJ, principal investigator. To promote health literacy and access to evidence-based resources via the services, databases and resources of the National Library of Medicine, the National Network of Libraries of Medicine, and the OHSU Library.

Promoting Emerging Roles of Medical Libraries. National Network of Libraries of Medicine, Pacific Northwest Region, award, 2011-2013, \$15,000. Shaffer CJ, principal investigator. To promote innovative regional library involvement in biotechnology, e-science, clinical information systems, patient safety programs, electronic health records, health literacy, or patient education.

Enabling National Networking of Scientists and Resource Discovery (U24). National Center for Research Resources, subcontract award, 2009-2012, \$1,790,000. Shaffer CJ, OHSU Site coinvestigator and informatics lead. RFA-RR-09-009.

Iowa Go Local. National Network of Libraries of Medicine, Greater Midwest Region, subcontract award, 2007-2008, \$25,000. Shaffer CJ, principal investigator. To help residents of Iowa find local resources for health-related issues.

Consulting

Medical College of Wisconsin. Office of the Dean, Library Visioning Group Steering Committee. Presentation and discussion of "National Trends in Academic Medical Libraries." 2015.

University of South Florida. Morsani College of Medicine, Office of Faculty & Academic Affairs. Strategic Planning for the Hinks and Elaine Shimberg Health Sciences Library. 2012.

PRESENTATIONS

Invited

- McCormick K, et al. Innovative Models of Interoperability between Acute Care and Care in the Community, Home and Long-term Care. Friends of the National Library of Medicine, Online, 2023.
- Shaffer CJ, Sherry S, Sheehan J, et al. Publishing in Specialized and Generalist Scientific Data Repositories. Advanced Methods of Data Science in Biomedical Research, Friends of the National Library of Medicine, Online, 2023.
- Shaffer CJ. Closing Keynote Presentation. It's About a Billion Lives Symposium, San Francisco, CA, 2023.
- Shaffer CJ. Data Services Continuing Professional Education (DSPCE) Collaboration and Leadership Panel, Online, 2022.
- Shaffer CJ. Mobilizing Computable Biomedical Knowledge. Biomedical Informatics Seminar Series, University of New Mexico Health Sciences Library and Informatics Center, Online, 2022.
- Shaffer, CJ. Post Pandemic Libraries: The Upcoming Era of Change, Online, 2022.
- Shaffer CJ, Hugo M, Raha K. AI Tools and Their Application. Advanced AI Applications for Socially Responsible Biomedical Research, Online, 2021.
- Shaffer CJ, Rambo N. Library Roles Supporting Research. AAHSL New Directors Symposium 2015-2016, Toronto, ON, 2016.
- Shaffer CJ. Trends in Health Sciences Libraries. Supporting Data Librarianship in New England, Worcester, MA, 2014.
- Shaffer CJ. Ontologies and the Research Enterprise. AAHSL New Directors Symposium 2012-2013, Boston, MA, 2013.
- Shaffer CJ. The Digital Research Enterprise: Identifying New Roles for Libraries. NISO Webinar: Research Data Curation Part 1: E-Science Librarianship, 2013.
- Shaffer CJ. Keynote Presentation: The Role of the Library in the Research Enterprise. Embedded with the Scientists: Librarians' Roles in the Research Process, Worcester, MA, 2012.
- Shaffer CJ. Challenges in Sharing Research Resources. Sustaining the Digital Research Enterprise Summit (NLM, AAHSL, AAMC), Bethesda, MD, 2011.
- Aldrich A, Gilman I, Shaffer CJ, Hamilton A, Clark AM, Eyler A. Scholarly Communication Update. RML Rendezvous, Online, 2009.
- Heilemann H, Shaffer CJ. Leadership Institute Guest Panel. National Library of Medicine/Association of Academic Health Sciences Libraries Leadership Fellows Program, Oahu, HI, 2009.
- Shaffer CJ, Bloedel K. Medical Information from Government Sources. Iowa Library Association Government Documents Roundtable, Iowa City, IA, 2006.
- Shaffer CJ. Health Information and the UI Libraries. North Corridor Rotary, Coralville, IA, 2005.
- Shaffer CJ, Britigan DH, Gehringer AK. Iowa Public Health Information: A One-Stop Shop to Find Health Data. The Governor's Conference on Public Health, Des Moines, IA 2003.

- Shaffer, CJ. MEDLINEplus. National Library of Medicine / American College of Physicians Focus Group, Iowa City, IA 2002.
- Shaffer CJ. Electronic Journals / PubMed LinkOut. Wisconsin Health Sciences Library Association, Wassau, WI, 2002.
- Shaffer CJ. LinkOut for Libraries. Chicago and South Consortium Meeting, University Park, IL 2002.
- Shaffer CJ. New DOCLINE and New PubMed. Metropolitan Consortium, Chicago, IL 2000.
- Shaffer CJ. New DOCLINE and NLM Systems. Lake County and North Suburbia Consortium, Great Lakes, IL, 2000.
- Shaffer CJ. Health Resources on the Internet. Society for Public Health Education, Chicago, IL, 1999.
- Shaffer CJ. Health Resources on the Internet. Illinois Primary Healthcare Association Leadership Conference, Oak Brook, IL, 1999.
- Shaffer CJ. New DOCLINE, New PubMed and the NLM System Reinvention Initiative. Chicago and South Consortium, LaGrange, IL 1999.
- Shaffer CJ. NLM System Session. Iowa Library Association Health Sciences Roundtable, Dubuque, IA, 1999.
- Shaffer CJ. Planning for Y2K. Ohio Health Sciences Library Association, Columbus, OH, 1999.
- Hasson S, Shaffer CJ. Internet Grateful Med and Web Resources. American Medical Writers Association, Chicago, IL, 1996.

Papers

- Torniai C, Brush M, Vasilevsky N, Segerdell E, Wilson ML, Johnson T, Corday K, Shaffer CJ, Haendel MA. Developing an application ontology for biomedical resource annotation and retrieval: challenges and lessons learned. International Conference on Biomedical Ontology (ICBO) 2011, Buffalo, NY, 2011.
- Torniai C, Bashor T, Bourges-Waldegg D, Corday K, Frost HR, Johnson T, Segerdell E, Shaffer CJ, Stone L, Wilson ML, Haendel MA. eagle-i: an ontology-driven framework for biomedical resource annotation and discovery. Bio-Ontologies 2010 Semantic Applications in Life Sciences, ISMB 2010, Boston, MA, 2010.

Posters

- Brush M, Vasilevsky N, Torniai C, Johnson T, Shaffer CJ, Haendel MA. Developing a Reagent Application Ontology Within the OBO Foundry Framework. International Conference on Biomedical Ontology (ICBO) 2011, Buffalo, NY, 2011.
- Shaffer CJ, et al. The eagle-i Consortium at OHSU: ontologies, core facilities, reagents and more. Pacific Northwest Chapter / Medical Library Association (PNC/MLA) Annual Meeting, Portland, OR, 2010.
- Torniai C, Bashor T, Bourges-Waldegg D, Corday K, Frost RH, Johnson T, Segerdell E, Shaffer CJ, Stone L, Wilson M, Haendel M. eagle-i: an ontology-driven framework for biomedical resource discovery. Bio-Ontologies 2010: Semantic Applications in Life Sciences, Boston, MA, 2010.
- McInnerny K, Haendel MA, Wilson ML, Torniai C, Segerdell EJ, Shaffer CJ, Frost RH, Bourges-Waldegg D, Brownstein J. The eagle-i Consortium: Making invisible resources visible. Association of Biomolecular Resource Facilities (ABRF), Sacramento, CA, 2010.
- Smith OJ, Madura AM, Skhal KJ, Bloedel K, Reed Thureson CA, Shaffer CJ. Students on Both Sides of the Desk. Midwest Chapter / Medical Library Association, Fargo, ND, 2005.
- Shaffer CJ, Gehringer AK, Britigan DH, Reed Thureson CA, Roth L. Redesigning Reference: Are you being served? Midwest Chapter / Medical Library Association, Indianapolis, IN, 2003.
- Davies KJ, McDaniels CM, Shaffer CJ, Taylor A. Making connections in the Greater Midwest Region. Medical Library Association, Chicago, IL, 1999.

- Wilhelm CL, Hasson S, Jacob L, Shaffer, CJ. Changing Publication Models: Two approaches to publishing newsletters on the web. Medical Library Association, Seattle, WA, 1997.
- Shaffer CJ, Wilhelm CL, Hasson S, Jacob L. Growing a Web Site: An organizational approach to web design. Medical Library Association, Seattle, WA, 1997.
- Shaffer CJ. Cross-Functional Training of Staff for a New Information Desk Service. Medical Library Association, Kansas City, MO, 1996.

Panels

- An Ally is an Activist is an Advocate: An LGBTQIA+ Panel Discussion & Workshop. Medical Library Association, Portland, OR, 2024.
- Leadership Fellows Symposium. National Library of Medicine / Association of Academic Health Sciences Libraries, Atlanta, GA, 2018.
- ALIGN: Demand-Driven Acquisition: Saviour, False Prophet, or Mere Mortal? California Academic Research Libraries, Redwood City, CA, 2018.
- STAT Talks: AHIP is for Everyone. Pacific Northwest Chapter / Medical Library Association, Seattle, WA, 2009.
- Leadership Fellows Symposium. National Library of Medicine / Association of Academic Health Sciences Librarians, Oahu, HI 2009.
- Institute for Museum and Library Services Open Forum: Program for University Librarians in the Sciences. Medical Library Association, Washington, DC 2004.
- Professional Development Panel: Technology Competencies for Librarians. Midwest Chapter / Medical Library Association, Springfield, IL, 2004.
- Technology Forum: Implementing Ariel. Midwest Chapter / Medical Library Association, Minneapolis, MN, 2002.
- Technology Awareness Forum. Midwest Chapter / Medical Library Association, Milwaukee, WI, 2001.
- Technology Awareness Forum. Midwest Chapter and Southern Chapter / Medical Library Association, Lexington, KY, 1998.
- Technology Awareness Forum. Midwest Chapter / Medical Library Association, Des Moines, IA, 1997.

TEACHING

Continuing Education

- Sullivan M, Jenkins C, Martin E, Tooey MJ, Robinson C, Shaffer CJ, Epstein B, Franklin S, Henderson C. New Directors Symposium. Association of Academic Health Sciences Libraries, 2012-2013.
- Carlson J, Furlough J, Minor D, Shaffer, CJ, Humphrey C, Smith M. E-Science Institute. DuraSpace / Association of Research Libraries / Digital Library Federation, 2012.
- Smith M, Carlson J, Furlough J, Humphrey C, McGovern NY, Minor D, Shaffer, CJ. E-Science Institute. Association of Research Libraries / Digital Library Federation, 2010-2012.
- Shaffer CJ. Implementing Ariel. Iowa Library Association Health Sciences Subdivision, Iowa City, IA, 2003.
- Shaffer CJ. Website Usability: Making Your Content Accessible. Wisconsin Health Sciences Library Association, Wassau, WI, 2002.
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