Syracuse University Libraries 222 Waverly Ave Syracuse NY 13244 aerauh@syr.edu

Education

Master of Arts, Library and Information Studies. May 2007. University of Wisconsin-Madison. *Bachelor of Arts, International Studies*. December 2004. University of Wisconsin-Madison.

Professional Experience

Collection Development and Analysis Librarian, Syracuse University Libraries, January 2016 – Present.

- Manage \$4,800,000 STEM budget and contribute to collection development decisions for entire \$10,000,000 collection budget.
- Coordinate monograph spending of subject librarians.
- Review and analyze current and future collections to improve relevance to the Syracuse University community.
- Direct vendor relations activities and actively engage in vendor negotiations.
- Implemented and utilize Intota electronic resource management platform.
- Maintain awareness of developments, issues, and practices in scholarly publishing, collection development, research, and scholarly communication.
- Implemented and administer Experts@Syracuse, a Research Information Management System, that highlights faculty expertize and matches faculty to grant opportunities, in conjunction with the Office of Research.

Science & Engineering Librarian, Syracuse University Libraries, August 2011 – March 2017.

- Promoted to Associate Librarian with permanent status, July 2014.
- Supervised STEM Outreach Graduate Assistant.
- Served as the library liaison to the College of Engineering & Computer Science and the departments of Biology, Chemistry, Physics, Forensic Science and related research units.
- Provided in-depth reference assistance in all areas of STEM.
- Developed and instructed information literacy classes for undergraduate and graduate students.
- Managed monograph budget of \$125,000 and consult with Collection Development and Analysis Librarian on journal and database acquisitions.
- Tracked and analyzed faculty publications for inclusion in institutional repository, to identify local scholarly communication trends, and for faculty promotion and tenure efforts.
- Consulted with researchers to develop National Science Foundation data management plans and to determine best venues for publication.
- Participated in recruitment and retention efforts for faculty and graduate students.
- Reported library collections and services to ABET accreditation teams.
- Implemented and maintained Summon resource discovery tool.
- Managed department blog effort to meet library wide communication initiatives.

Liaison Librarian, University of Wisconsin Wendt Library, October 2008 – July 2011.

- Served as the library liaison to the departments of Biomedical Engineering, Chemical and Biological Engineering, Materials Sciences and Engineering, and related research units.
- Provided subject specific reference to library's user groups via phone, email, chat, and in person.
- Managed team to populate data in institutional bibliography.
- Evaluated usage of electronic resources and recommended reductions to meet budget objectives.
- Developed and instruct information literacy classes, in person and online, for liaison communities, undergraduate technical communications students, and professional engineers.
- Directed library effort to redesign reference training and assessment program.
- Coordinated campus marketing efforts to publicize library events, resources, and services.

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- Implemented Xerxes resource discovery tool.
- Chaired library's website committee and updated website.
- Served on campus-wide citation management committee to promote and instruct use of these.
- Lead library's staff development committee to promote collegiality among staff.
- Supervised website assistant and library school practicum students.

Research Intern for Resource Sharing and Instruction, Wendt Library, October 2007 – October 2008.

- Created web based instructional materials and lead a task force to explore instructional uses for new technologies.
- Developed and instructed course related and drop-in library workshops.
- Provided general and subject specific reference.
- Identified, verified, and procured documents requested by document delivery clients.
- Communicated with clients to ensure timely and efficient responses to their request for information.
- Supervised and trained twenty-five student employees.

Records Manager, University of Wisconsin School of Nursing, June 2007 – September 2007.

- Designed website to display and promote use of the historical collection.
- Devised and implemented a systematic record keeping system for departmental records with consideration to the work-flow of the department and current state and federal records laws and best practices.
- Developed a collection policy for the school's historical collection including archival, museum, and photographic material.

Reference Assistant, University of Wisconsin Memorial Library, January 2006 – May 2007.

- Located material within licensed digital resources, open access digital resources, and print material.
- Responded to reference requests in the areas of social sciences and the humanities.
- Instructed online catalog and database searching to patrons.

Membership Coordinator, Friends of the University of Wisconsin Libraries, January 2006 – May 2007.

- Assisted in planning and execution of donor events and events to increase recognition and donor base.
- Prepared promotional material for Friends' events.
- Coordinated volunteers and student workers to produce numerous annual mailings.

Development Intern, Wisconsin Historical Foundation, January 2007 – May 2007.

- Performed research to determine propensity of current and prospective donors.
- Planned History Makers Gala to raise awareness of WHF and to raise funds for the organization.

English Instructor, Kaplan Inc., January 2005 – February 2006.

- Taught English and TOEFL preparation to non-native English speakers.
- Organized activities to coordinate with curriculum.
- Collaborated with program directors to assess student progress.

Student Assistant, University of Wisconsin Aquatic Sciences Center, September 2003 – December 2004.

- Cataloged newspaper clippings.
- Distributed authors' copies of articles.
- Planned outreach event in conjunction with the WI Water Library for children at local community center.

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Peer Reviewed Publications

- McReynolds, Stephanie J.H., and Anne E. Rauh. 2016. "Telling our Story: A Case Study of a Collaborative Departmental Blog." *New Review of Academic Librarianship.* doi:10.1080/13614533.2016.1181664.
- Cusker, Jeremy, and Anne E. Rauh. 2014. "A Survey of Physical Sciences, Engineering and Mathematics Faculty Regarding Author Fees in Open Access Journals." *Issues in Science & Technology Librarianship* 78.
- Galloway, Linda M. and Anne E. Rauh. 2014. "Using Google Scholar Citations to Profile Scholars' Work." *Issues in Science & Technology Librarianship* 78.
- Galloway, Linda M., Janet L. Pease, and Anne E. Rauh. 2013. "Introduction to Altmetrics for Science, Technology, Engineering, and Mathematics (STEM) Librarians." *Science & Technology Libraries* 32 (4): 335–45. doi:10.1080/0194262X.2013.829762.
- Rauh, Anne E. and Jody Hoesly. 2010. "Journey to the Center of a CV: Our Library's Role in Developing an Institutional Bibliography." American Society for Engineering Education Annual Conference Proceedings.

Additional Publications

- McReynolds, Stephanie J.H., and Anne E. Rauh. 2017. "Telling our Story: A Case Study of a Collaborative Departmental Blog." In Librarian as Communicator: Case Studies and International Perspectives, edited by Helen Fallon and Graham Walton. New York NY: Routledge.
- Rauh, Anne E. 2016. "How to Manage Your Online Scholarly Identity." *Association of Collegiate Schools of Architecture News*. August 1. <u>http://www.acsa-arch.org/acsa-news/read/read-more/acsa-news/2016/08/01/how-to-manage-your-online-scholarly-identity</u>
- Delevan, Kelly and Anne E. Rauh. 2016. "ACRL/NY Symposium Recap" *Eastern New York ACRL Chapter Newsletter* 40 (2): 6-9.
- Rauh, Anne E. and Linda M. Galloway. 2015. "How can I use Google Scholar Citations for scholarly profiling?" Wiley Exchanges. April 2. <u>http://exchanges.wiley.com/blog/2015/04/02/how-can-i-use-google-scholar-citations-for-scholarly-profiling/</u>.
- Rauh, Anne E., and Linda M. Galloway. 2013. "Embedding Librarians into the STEM Publication Process." In *How to* STEM: Science, Technology, Engineering, and Math Education in Libraries, edited by Vera Gubnitskaia and Carol Smallwood, 161–68. Lanham MD: Scarecrow Press, Inc.
- Rauh, Anne E., and Carolyn Rauber. 2013. "Foursquare: A New Marketing Tool." In *Marketing with Social Media: A LITA Guide*, edited by Beth C. Thomsett-Scott. American Library Association.
- Galloway, Linda M. and Anne E. Rauh. Social Media and Citation Metrics. *Special Libraries Association Contributed Papers*, 2013.
- Rauh, Anne E. 2012. "Measuring Research Output: Connecting to Faculty through Citation Metrics" *Eastern New York ACRL Chapter Newsletter* 36 (2): 8.

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Invited Presentations

- Rauh, Anne E., Emily Ledgerwood, and Chris Forester. "Unlocking the Library: Reading, Writing, and Working in *the Open.*" presented at LeMoyne College, October 26, 2016.
- Rauh, Anne E. "Altmetrics in the Library." presented at the American Chemical Society, Division of Chemical Information Symposium, Beyond Citations: Challenges & Opportunities in Altmetrics, August 21, 2016.

Presentations

- Taub, Stuart, and Anne E. Rauh. *"Implementing Pure at Syracuse University: A Team Approach."* presented at the Elsevier Seminar: Trends and Tools for Research Management, New York, NY, February 17, 2017.
- Warren, Scott, Anne E. Rauh, and Jennifer Hill. "From One to Many: Creating a Culture of Research Reputation Management." presented at the Charleston Conference, Charleston, SC, November 3, 2016.
- Rauh, Anne E., "Altmetrics: STEM Librarians Leading the Way." presented at the Upstate New York Science Librarians Annual Meeting, Hamilton, NY, October 28, 2016.
- Eskridge, Honora, Deborah Helman, Douglas McGee, Adriana Popescu and Anne E. Rauh (moderator). "The Move from Subject to Functional Roles: What Does It Mean for the Engineering Librarian?" presented at the American Society for Engineering Education Annual Conference, New Orleans, LA, June 29, 2016.
- Rauh, Anne E. and Scott Warren. "The Libraries Role in University Research Reputation." presented at the University of Wisconsin-Madison's School of Library and Information Studies Alumni Webinar Series, April 26, 2016.
- Rauh, Anne E., and Linda M. Galloway. "Leveraging Academic Networks for Promotion and Tenure." presented at the Eastern New York ACRL Chapter Spring 2015 Conference, Binghamton, NY, May 19, 2015.
- Green, Melissa, Heather Coleman, Sarah Hall, Tara Kahan, and Anne E. Rauh. "Creating Your Own Peer Mentoring Group." presented at the Syracuse University Future Professoriate Program Annual Retreat, Hamilton NY, May 15, 2015.
- Rauh, Anne E. "Faculty Perceptions of Open Access Author Fees." poster presented at the Association of College & Research Libraries Conference, Portland, OR, March 26, 2015.
- Rauh, Anne E. "Embedding Engineering Resources in the Curriculum: A Case Study in Chemical Engineering." presented at the Association of College & Research Libraries Exhibit Hall, Portland, OR, March 26, 2015.
- Rauh, Anne E. "Google Scholar Citations." presented at the Upstate New York Science Librarians Annual Meeting, Syracuse, NY, October 24, 2014.
- Rauh, Anne E. "Faculty Perceptions of Open Access Author Fees: A Case Study at Two Universities." presented at the Taylor & Francis Library Workshop, Washington, D.C., September 24, 2014.
- Rauh, Anne E. "STEM Faculty Perceptions of Open Access Author Fees." presented at the American Society for Engineering Education, Indianapolis, IN, June 16, 2014.

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- Rauh, Anne E., and Linda M. Galloway. "Zotero." workshop presented to the Central New York Library Resources Council, Syracuse, NY, October 8, 2013.
- Rauh, Anne E. "Bypassing Roadblocks to Technical Information: Locating Freely Available Technical Information for Entrepreneurs." presented at the SUNY Educational Network to Grow Innovation and Entrepreneurship (ENGINE) Conference, Auburn, NY, April 19, 2013.
- Gervasio, Darcy, Adan Griego, Megan Kocher, and Anne E. Rauh. "Liaison Librarian Roles from Coast to Coast." webinar presented at the University of Wisconsin-Madison Libraries Liaison Forum, Madison, WI, January 31, 2013.
- Rauh, Anne E., and Linda Galloway. "Make an Impact! Assessing Scholarly Research and Output While Connecting to Your Faculty." presented at the State University of New York Librarians Association Annual Conference, New York, NY, June 8, 2012.
- Rauh, Anne E. "Measuring Research Output: Connecting to Faculty through Citation Metrics." poster presented at the Eastern New York ACRL Chapter Spring Conference, Utica, NY, May 21, 2012.
- Rauh, Anne E., Katie Sanders, and Bryan Vogh. "Xerxes An Overview of the Engagement with Stakeholders to Determine Logical Subject Headings." presented at the Council of University of Wisconsin Libraries Annual Conference 2011: One System, One Library, Madison, WI, June 1, 2011.
- Burfeind, Howard, Peter Gilbert, Gisela Newbegin, Anne E. Rauh, and Teri Talpe. "Wisconsin Libraries Say Cheese Again! Using Pictures to Tell the Library Story." presented at the Wisconsin Library Association Annual Conference, Wisconsin Dells, WI, November 5, 2010.
- Rauh, Anne E., Anne Glorioso, and Amy Kindschi. "Staff Training at a Combined Serviced Desk." presented at the Wisconsin Library Association Annual Conference, Wisconsin Dells, WI, November 4, 2010.
- Benton, Ian, Anne E. Rauh, and Tasha Saecker. "Digital (and Free!) Tools in Your Library." presented at the Wisconsin Library Association Annual Conference, Wisconsin Dells, WI, November 3, 2010.
- Rauh, Anne E., and Jody T. Hoesly. "Journey to the Center of A CV: Our Library's Role in Developing an Institutional Bibliography." presented at the American Society for Engineering Education Annual Conference, Austin, TX, June 21, 2010.
- Baumgart, S., Rebecca Payne, Anne E. Rauh, and Lisa Saywell. "Getting into the Workflow: Graduate Student Support Workshops." presented at the Wisconsin Associations of Academic Libraries Annual Conference, Milwaukee, WI, April 21, 2010.
- Rauh, Anne E., and Anne Glorioso. "Public Services Training at Wendt Library." presented at the University of Wisconsin-Madison Reference Retreat, Madison, WI, January 12, 2010.
- Gammons, Martha, Peter Gilbert, Anne E. Rauh, and Lia M. Vellardita. "Wisconsin Libraries Say Cheese! Using Pictures to Tell the Library Story." presented at the Wisconsin Library Association Annual Conference, Appleton, WI, October 21, 2009.

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O'Donnell, Pamela, Anne E. Rauh, and Emily Wixson. "Making the Most of Citation Managers: Which One Should I Use? Which One Should My Students Use?" poster presented at the Wisconsin Association of Academic Librarians Annual Conference, Green Lake, WI, April 22, 2009.

University Service

Syracuse University Libraries

- Electronic Resource Workflow Team, 2016 2017
- Intota Implementation Team, 2016
- Carnegie Collections Working Group, 2016
- Promotion Committee, 2015 2016
- Research Data Services, 2015 2017
- Department of Research and Scholarship Blog Editor, 2013 2017
- Summon Team, 2012 present
- Issues in Digital Scholarship Colloquium Series Planning Committee, 2011 present
- Citation Management Team, 2011 2016
- Dissertation Boot Camp Planning Committee, 2015 2016
- Geology Library Integration Team, 2015
- Social Media Team, 2014 2015
- Syracuse University Libraries Assembly, Member at Large, 2014 2015
- LibGuides Advisory Team, 2012 2015
- STEM Vendor Fair Planning Committee, 2014, 2017
- Chair, Library Fair for Faculty Planning Committee, 2013
- Digital Library Program Development Team, 2013, 2016 2017
- Student Academic Integrity Interest Group, 2012
- Supporting Responsible Student Research Planning Committee, 2012
- Chair, New Faculty Reception Planning Committee, 2012
- Open Access Week Planning Committee, 2011 2012

Syracuse University

- Experts@Syracuse Team, 2016 present
- Academic Strategic Plan Discovery Subcommittee, 2015 2016
- Women in Science and Engineering, 2012 present
- LC Smith Engineering Olympics Planning Committee, 2013

University of Wisconsin-Madison Libraries

- Chair, Metalib / SFX Team, 2011
- Xerxes Implementation Team, 2010
- Chair, Graduate Support Series Working Group, 2009 2011
- Chair, bibapp Implementation Team, 2009 2011
- Chair, Wendt Library Website Team, 2009 2011
- Chair, Wendt Library Staff Development Committee, 2008 2011
- Citation Management Working Group, 2008 2011
- Campus Libraries Marketing Committee, 2008 2011
- Reference Retreat Planning Committee, 2008 2010
- Reference Marketing Working Group, 2008 2010

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Professional Service

- Chair, American Society for Engineering Education, Engineering Libraries Division (ASEE-ELD), 2015 2016
- Chair, Nominating Committee, ASEE-ELD, 2016 2017
- Development Committee, ASEE-ELD, 2016 present
- Program Chair and Chair Elect, ASEE-ELD, 2014 2015
- Secretary / Treasurer, ASEE-ELD, 2013 2014
- Director, ASEE-ELD, 2011 2013
- Executive Committee, ASEE-ELD, 2011 2016
- Conference Planning Committee, ASEE-ELD, 2011 2015
- Awards Committee, ASEE-ELD, 2010 2013
- Conference Session Moderator, ASEE-ELD, 2011, 2012, 2013, 2016
- Upstate NY Science Librarians (NYSCILIB) Conference Planning Committee, 2012, 2014
- NYSCILIB Webmaster, 2013 present
- Eastern NY ACRL Conference Planning Committee, 2012 present
- Director at Large, Beta Phi Mu, Pi Lambda Sigma Chapter, 2013 2015
- Vice President for Membership, Beta Phi Mu, Beta Beta Epsilon Chapter, 2009 2011
- Board of Directors, Wisconsin Associations of Academic Librarians (WAAL), 2009 2011
- WAAL Conference Planning Committee, 2008 2011
- Chair, WAAL Conference Planning Committee, 2009 2011
- Conference Session Moderator, WAAL, 2009, 2010, 2011

Advisory Roles

- ASTM Product Advisory Council, 2017 present
- Publishers Communication Group / Ingentaconnect Library Advisory Board, 2015 2017

Grants

- Central NY Library Resources Council Professional Development Award, 2017
- Eastern NY ACRL Chapter Travel Grant, 2015
- ASEE Engineering Libraries Division Travel Grant, 2015

Awards and Honors

- Syracuse University Libraries Dean's Commendation, 2017
- Most downloaded article, Science & Technology Libraries, 2013
- Larry Jacobsen Award for Innovation in Library Science, 2006
- Finalist, James Krikelas Award for Innovative Use of Information Technology, 2006

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Professional Memberships

- American Society for Engineering Education (ASEE), 2009 present
- Association of College and Research Libraries (ACRL), 2016 present
- American Library Association (ALA), 2016 present
- ACRL Science and Technology Section, 2016 present
- Eastern New York Chapter of ACRL, 2011 present
- Beta Phi Mu, 2007 present
- Wisconsin Associations of Academic Librarians, 2008 2011
- Wisconsin Library Association, 2008 2011

Technology and Language Skills

- HTML, WordPress, LibGuides
- EndNote, RefWorks, Zotero, Mendeley
- Spanish, French