

## EDUCATION AND CERTIFICATIONS

### University of Wisconsin – Madison

*M.A. Library and Information Studies*

September 2006 – May 2008

### University of Wisconsin – Eau Claire

*B.A. Comparative Studies in Religion*

- Graduated Magna Cum Laude

September 2001 – May 2005

### University of Wisconsin – Platteville, Study Abroad Program

St. Mary's College, London, UK

September 2003 – May 2004

### Certifications

CIPP/US

July 2018 – July 2020

## EMPLOYMENT EXPERIENCE

### LDH Consulting Services

Seattle, WA

*Founder, Library Data Privacy Consultant*

January 2019 - Present

- Consulting on library data privacy matters for libraries and library vendors at <https://ldhconsultingservices.com>, including:
  - Assessing projects for data needs that will limit the risk of patron privacy violations
  - Assessing systems for potential data privacy risks, and actions to mitigate risk
  - Privacy and confidentiality policies
  - De-identification and pseudonymization of library patron data
  - Staff training on library data privacy and confidentiality practices/policy
  - Data inventories
  - Evaluating data for possible publication as Open Data
  - Data privacy audits

### The Seattle Public Library

Seattle, WA

*Library Systems and Applications Manager*

November 2015 – January 2019

- Coordinated research, planning, implementation, maintenance and assessment of enterprise library applications, including SirsiDynix's Horizon integrated library system, BiblioCommons' BiblioCore discovery layer, and Microsoft SharePoint, as well as other locally developed and vendor hosted solutions with a team of four to six library IT staff
- Oversaw data management cycle of data created by the IT department and several non-IT department datasets, including the planning, implementation, and maintenance of the locally developed data warehouse and reporting features
- Collaborated and coordinated with internal and external stakeholders in management of various mission critical technical projects, such as data warehouse development, mobile catalog evaluation, and the City of Seattle Open Data Initiative
- Created and maintained policies and procedures related to privacy and security of data and applications under IT
- Collaborated with other departments and library administration in researching, planning, and implementing technical improvements for their respective areas

**Grinnell College – Grinnell College Libraries**

Grinnell, IA

*Discovery and Integrated Systems Librarian – Assistant Professor* August 2011 – November 2015

- Coordinated research, planning, implementation, maintenance and assessment of technologies used in the Libraries for workflow, resource discovery, and user services
- Researched and implemented/developed applications and software to streamline library workflows and provide training to staff members
- Managed Innovative Interfaces Inc.'s Sierra integrated library system, including overseeing maintenance, implementation of new features, and troubleshooting
- Maintained and administered to three of the Libraries' Ubuntu virtual servers
- Collaborated with other departments and centers at GC in planning and implementation, and maintenance of an Open Source Institutional Repository (Islandora), including metadata mapping and layout and design
- Assisted project leader in beta testing Innovative Interfaces Inc.'s Sierra integrated library system
- Supported Computer Science faculty in teaching and scholarship as library liaison
- Provided research literacy support through group instruction and research desk services
- Collaborated on library website troubleshooting and feature development
- Supervised two full time employees and co-leader for two library clusters

**Miami University – Technical Services Department**

Oxford, OH

*Bibliographic Systems Librarian – Assistant Librarian*

July 2008 – July 2011

- Created and maintained applications and programs used to automate departmental workflows
- Assisted in maintenance of and addressed issues with Innovative Interfaces Inc.'s Millennium integrated library system
- Analyzed departmental workflows and policies with staff members, determining areas for improvement in efficiency and quality
- Supervised database maintenance activities
- Collaborated with Digital Initiatives Department in exploring emerging technologies and standards for metadata creation, storage, and dissemination
- Assisted in usability testing and troubleshooting of locally developed Open Source OPAC
- Implemented new technologies to improve intra- and interdepartmental communication and services and provided training to staff members for said technologies
- Supervised two full time classified employees and facilitated over a three classified employee cataloging team
- Cataloged library materials (original and complex copy cataloging)
- Collected, analyzed, and reported on departmental statistics

**UW-Madison – School of Library and Information Studies Laboratory Library**

Madison, WI

*Public Services Project Assistant*

January 2008 – May 2008

- Coordinated electronic and print reserves for Library and Information Studies department
- Coordinated ILL for Laboratory Library using OCLC's FirstSearch
- Maintained library web site and created new content sections
- Cataloged library materials (original and copy cataloging)
- Continued performing Information Service Assistant duties in addition to above duties

*Information Service Assistant*

August 2006 – January 2008

- Participated in various library operations, including collection management, instruction, ILL, electronic reserves, circulation, and web content creation
- Provided reference and research assistance to library patrons

- Created, updated, and organized work documentation and training materials
- Participated in search committees for hiring and helped train new employees
- Created and implemented plan reducing severe congestion in general collection
- Planned and taught workshops on various topics and technologies
- Oversaw Zine collection

## TECHNICAL AND PROFESSIONAL SKILLS AND EXPERIENCE

### Cataloging Knowledge

AACR2r, Dublin Core, DDC, FRBR, LCC, LCRI, LCSH, Linked Data, MARC21, RDA, RDF

### Library Software and Integrated Library Systems

BiblioCore (BiblioCommons), Cataloger's Desktop, Classification Web, CONTENTdm, CORAL Resources, Horizon (SirsiDynix), INNOPAC (III), Islandora, Millennium (III), OCLC Connexion, OCLC FirstSearch, RDA Toolkit, Relais, Sierra (III), Suma, Voyager (Ex Libris)

### Automation Software and Languages

AutoIt, Keyboard Express, Macro Express, MarcEdit, OCLC Macro Language

### Programming and Web Languages

CSS, Expect, HTML, Javascript (basic), JQuery (basic), PHP, Python (basic), SQL, XHTML, XML, XSLT

### General Software and Applications

Amazon Web Services (EC2), Blackboard, Camtasia, Drupal, Filezilla, GitHub, LibGuides, Libre Office, Microsoft Office, MySQL, Nagios, OpenCalais, OSQA, phpMyAdmin, PostgreSQL, PuTTY, Rainmeter, Redmine, RefWorks, SharePoint, SubjectsPlus

### Operating Systems

Windows, Mac OS, Linux (Ubuntu/Debian), Android

## SELECTED PUBLICATIONS AND PRESENTATIONS

### Publications (Peer-Reviewed)

- Yoose, Becky (2017). "Balancing Privacy and Strategic Planning Needs: A Case Study in De-Identification of Patron Data." *Journal of Intellectual Freedom and Privacy* 2(1).
- Yoose, Becky, and Cecilia Knight (2016). "Clusters: A study of a non-traditional academic library organizational model." *Library Leadership & Management* 30(3).
- Yoose, Becky, and Jody Perkins. (2013). "The Linked Open Data landscape in libraries and beyond." *Journal of Library Metadata* 13 (2-3): 197-211.
- Bazeley, Jennifer W., and Becky Yoose (2013). "Technical services transparency: Using a LibGuide to expose the mysteries of technical services." *Library Resources & Technical Services* 57(2): 118-127.
- Yoose, Becky. (2011). "Wiki adoption and use in academic library technical services: An exploratory study." *Technical Services Quarterly* 28(2): 132-159.
- Yoose, Becky. (2010). "When the new application smell is gone: Traditional intranet best practices and existing Web 2.0 infrastructures." *Journal of Web Librarianship* 4(2/3): 161-175.

**Publications (Editor-Reviewed)**

Yoose, Becky. (2018). Untitled Interview. In Melissa Morrone (Ed.), *Human Operators: A Critical Oral History on Technology in Libraries and Archives*. Library Juice Press.

Yoose, Becky. (2018). Where I belong. In Jenny Brandon, Sharon Ladenson, and Kelly Sattler (Eds.), *We can Do I.T.: Women in Library Information Technology*. Library Juice Press.

Yoose, Becky. (2016). Technology anxiety in academic professional and paraprofessional library staff. In Leanne VandeCreek, Lynn Gullickson, and H. Stephen Wright (Eds.), *The Psychology of Librarianship*. Library Juice Press.

Perkins, Jody and Becky Yoose (2012). "Mining Oral History for Enhanced Access." *Oral History in the Digital Age*. <http://ohda.matrix.msu.edu/2012/06/mining-oral-history-for-enhanced-access/>. (Editor-invited)

Yoose, Becky. (2010). "AutoIt for Technical Services workflow." *TechKNOW 16(2)*: 1-5. (Editor-invited)

**Presentations (Peer-Reviewed)**

Yoose, Becky (2018 February 15). "Data Analytics and Patron Privacy in Libraries: A Balancing Act." Code4Lib Conference. Washington, DC.

Yoose, Becky, and Stephen Halsey (2016 April 7). "De-identifying patron data to balance privacy and insight." Public Library Association Conference. Denver, CO.

Yoose, Becky (2016 March 9). "The modern day Sisyphus: #libtech burnout and you." Code4Lib Conference. Philadelphia, PA.

Yoose, Becky (2015 February 10). "Your code does not exist in a vacuum." Code4Lib Conference. Portland, OR.

Yoose, Becky (2014 June 11). "A Tale of Two Communities." Open Repositories. Helsinki, Finland. Repository Rant.

Yoose, Becky. (2013 April 26). "Bibliographic data spring cleaning with Sierra DNA." Innovative Users Group Annual Conference. San Francisco, CA.

Yoose, Becky, Corey Harper, Shana L. McDanold, and Laura Smart. (2012 February 6). "Digging into Metadata: Context, Code, and Collaboration." Code4Lib Conference. Seattle, WA.

Yoose, Becky, and Jody Perkins. (2011 August 25). "Mining Oral History for Enhanced Access." ARCHIVES 360°; 75th Annual Meeting of the Society of American Archivists. Chicago, IL. Poster Session.

Yoose, Becky, and Jennifer Bazeley. (2011 March 16). "Taming the communication beast: Using LibGuides for intra-library communication." Library Technology Conference. St. Paul, MN.

Yoose, Becky, and Jody Perkins. (2011 March 17). "Using Open Source Tools to Improve Access to Oral History Collections." Library Technology Conference. St. Paul, MN. Poster Session.

Yoose, Becky. (2010 October 29). "The Public Side of Technical Services." Academic Library Association of Ohio Annual Conference. Columbus, OH.

- Gibson, Katie, Lindsay Miller, Elias Tzoc and Becky Yoose. (2010 October 21). "Welcome to Miami University: Primary Language Library Instruction." Association of American Colleges and Universities Diversity and Learning Conference, Houston, TX. Poster Session.
- Yoose, Becky, Barry J. Gray, and Christine L. Troutman. (2010 May 20). "Pack Light: Changes in Technical Services Staffing & Workflow." Ohio Valley Group of Technical Services Librarians Annual Conference. Morehead, KY.
- Yoose, Becky, Mark Michalski, and June Rayner. (2010 April 20). "Using AutoIt for Millennium Task Automation." Innovative Users Group Annual Conference. Chicago, IL.
- Yoose, Becky. (2009 October 30). "Technical Services Tools Redux." Academic Library Association of Ohio Annual Conference. Wilmington, OH.
- Yoose, Becky. (2009 September 25). "AutoIt for the rest of us." Eastern Great Lakes – Innovative Users Group Annual Conference. Akron, OH.
- Yoose, Becky, Jason Paul Michel, and Kwabena Sekyere. (2009 May 7). "Is Our Data Being Put to Good Use? Usability Testing and Open Source Catalogs." Ohio Valley Group of Technical Services Librarians Annual Conference. Indianapolis, IN.
- Yoose, Becky. (2009 April 24). "'But I'm Not a Techie!' Painless Technical Tools for Technical Services." Wisconsin Association of Academic Librarians Annual Conference. Green Lake, WI.

#### **Presentations (Other)**

- Robinson, Michael. (2018 June 25). "Defense Against the Dark Arts: Techniques and Practices to Protect User Privacy When Conducting Data Analytics. (Panel)" American Library Association Annual Conference. New Orleans, LA.
- Yoose, Becky, et al. (2018 June 22). "LITA AvramCamp. (All day workshop/lecture)". American Library Association Annual Conference. New Orleans, LA.
- Yoose, Becky. (2018 June 5). "Data Privacy Practices and Challenges in the Era of Big Data." Seattle Tech Solidarity meeting, Seattle, WA.
- Yoose, Becky. (2018 April 11). "Wrangling Library Patron Data." LITA Privacy Webinar, online.
- Yoose, Becky. (2017 December 5). "Patrons, Privacy, and Technology in the Library." Seattle Tech Solidarity meeting, Seattle, WA.
- Yoose, Becky. (2017 March 9). "Nothing To Hide. (Lightning Talk)" Code4Lib Conference. Los Angeles, CA.
- Yoose, Becky, Mark Strang, Francis Kayiwa, Stacy Rickel, David Mitchell, and Jason Boland. (2015 April 13). "SQL Bootcamp. (All day workshop/lecture)" Innovative Users Group Annual Conference. Minneapolis, MN.
- Yoose, Becky. (2015 February 9). "code4lib/Write The Docs barcamp (All day workshop/lecture)" Code4Lib Conference. Portland, OR.
- Metz, Rosalyn, and Becky Yoose. (2014 March 24). "Managing Projects: Or I'm in Charge, Now What? (All day workshop/lecture)" Code4Lib Conference. Raleigh, NC.

Yelton, Andromeda, Carli Spina, Bohyun Kim, Shana McDanold, Eric Phetteplace, Becky Yoose, and Jen Young. (2013 June 28). "Introductory Python Workshop. (All day workshop/lecture)" American Library Association Annual Conference. Chicago, IL.

Yoose, Becky. (2009 February 25). "AutoIt For Fun and Profit. (Lightning Talk)" Code4Lib Conference. Providence, RI.

### SELECTED PROFESSIONAL SERVICE AND ACTIVITIES

#### Service – Community

- Journal of Intellectual Freedom and Privacy – Peer reviewer* 2017
- Reviewed submissions to journal under blind peer review structure
- Write The Docs Seattle* 2016 - Present
- Co-organizer for local chapter of the Write The Docs community
  - Address: <https://www.meetup.com/Write-The-Docs-Seattle>
- ALA Library Privacy Guidelines Resource and Checklist Working Group* October 2016
- Researched and drafted checklist and resource list to accompany the ALA Library Privacy Guidelines for Library Websites, OPACs, and Discovery Services
- #mashcat Round 2* March 2015 - Present
- Co-revived international group dedicated to break down the barriers that prevent collaboration between those who create metadata and those who create the technology that uses metadata
  - Address: <http://www.mashcat.info/>
- #libtechwomen* January 2013 - Present
- Co-organized informal international group for women in or interested in technology in the library field, including providing support and training opportunities
  - Address: <http://libtechwomen.org>
- Code4libcon Documentation Project* 2015
- Initiated and coordinated projects for addressing critical issues surrounding code4lib conference planning documentation
  - Address (includes links to project documents): <https://groups.google.com/forum/?hl=en#!forum/code4libcondocs>
- Islandora Documentation Interest Group* June 2014 - November 2015
- Assist in creating and maintaining user documentation for the open source Islandora project, including reviewing release documentation and assessing documentation usability for different audiences
  - Address: <https://github.com/Islandora/Islandora-Documentation-Interest-Group>
- Journal of Library Metadata – Peer reviewer* January 2014 - 2015
- Reviewed submissions to journal under blind peer review structure
- LibCatCode* January 2012 - 2015
- Created and administered Q&A website designed to facilitate discussion on issues surrounding coding and library metadata
  - Address: <http://www.libcatcode.net>

- CatCode/LibCodeYear* January 2012 - 2015
- Co-organized informal international group of librarians/library staff interested in learning programming languages and their use in a library setting
  - Address: <http://catcode.pbworks.com>
- ACRL TechConnect* 2012
- Composed and published regularly scheduled blog posts about various library technology topics
  - Link to recent authored posts: <http://acrl.ala.org/techconnect/?author=4>
- Service – Conferences**
- LITA Forum* 2018 Conference
- Conference UX committee chair
- WriteTheDocs* 2016 - 2018 Conference
- (2016 - 2018) Volunteer Coordinator
  - (2016 - 2017) Talk proposal reviewer
- Code4Lib Conference Planning* 2010 - 2019 Conference
- (2017 – 2018) Co-organized Duty Officers, a point of contact for conference attendees for any questions and concerns regarding the Code of Conduct
  - (2010 – 2019) Organized social events, including dinner for newcomers to the code4lib community in order to meet veteran members as well as other newcomers
  - (2011 - 2018) Served as MC for morning sessions
  - (2012) Served on Scholarship Committee
- Ohio Valley Group of Technical Services Librarians Conference Planning Committee* 2011 Conference
- Planning Committee Chair
  - Organized and managed overall planning activities for a day and a half long conference targeted towards 140 Technical Services staff within Indiana, Kentucky, and Ohio
- Eastern Great Lakes – Innovative Users Group Conference Planning Committee* 2009 - 2010 Conference
- Evaluation Committee member
  - Created and distributed conference evaluation form, analyzed and reported on data
- Service – Grinnell College**
- Early Career Faculty Group* 2014 - 2015
- Co-coordinator, serve as representative of ECF in campus meetings and discussions
  - Coordinate events about topics relevant to issues and needs of pre-tenured, term, and non-tenured regular faculty
- Grinnell Prize Advisory Committee (appointed)* 2013 - 2015
- Campus-wide membership, one of three faculty representatives
  - Advise Prize Coordinator and College President on matters pertaining to the administration of the Grinnell Prize program
- Academic Technology Development Team (appointed)* August 2011 – November 2015
- Interdepartmental membership, one of two library representatives
  - Assist in planning and development of Islandora institutional repository

*Academic Resources Centers* August 2011 – November 2015

- Interdepartmental membership, all librarians are members
- Discuss and plan collaborations and workshops among departments and centers who provide teaching, advising, and research support on campus

*Pioneer One Card Committee (appointed)* August 2011 – November 2015

- Interdepartmental membership, one of two library representatives
- Review and discuss various topics and issues relating to campus card, including identification, privacy, and use

*Grinnell Prize Reviewer* 2011 - 2013

- Reviewed and rated a selection of first round nominations to the Grinnell Prize

### Service – Miami University

*iPad Lending Task Force* April 2011 – June 2011

- Researched iPad/eReader lending policies in other university and college libraries to shape circulation policies at MU
- Investigated various free and paid educational, news, and ebook iPad apps for installation for all lendable iPads

*Data Analysis Task Force (appointed)* August 2009 – June 2011

- Interdepartmental membership, Technical Services representative
- Compiled and reported statistics for parts of ACRL Annual Survey
- Assisted in revising report on results from LibQUAL +® Lite survey in fall 2009

*MU Libraries International Student Videos Working Group* January 2009 – June 2011

- Created library tutorial and orientation videos in the native languages of most of the international students at Miami University
- Co-composed successful campus technology grant proposal to fund additional videos

*MU Libraries LibStats Working Group (appointed)* January 2009 – May 2009

- Interdepartmental membership, Technical Services representative
- Researched LibStats product to determine appropriateness for MU statistical needs

### Service – OhioLINK

*Technical Services Training Needs Assessment Working Group* December 2009 – June 2010

- One of three members surveying the training needs of OhioLINK technical services members
- Created survey, collected, and analyzed survey data
- Reported results and training recommendations to OhioLINK and OhioNET

*Database Management and Standards Committee* June 2009 – June 2011

- Create and maintain cataloging quality standards, policy, and procedures for the OhioLINK Central Catalog
- Miami University Libraries representative

*Depository De-duplication Working Group* February 2009 – 2010

- One out of five group members charged with determining ways to de-duplicate state's five regional depositories

### Service – UW-Madison

*UW-Madison SLIS New Student Orientation Committee* May 2007 – August 2007



- Helped plan events and schedule for new student orientation
- Served as mentor to new students interested in academic libraries for orientation

*UW-Madison SLIS Print Culture Society* May 2007 – May 2008

- Helped found Society with other interested students
- Co-planned week long Europe trip for seven group members

*UW-Madison SLIS Curriculum Committee* August 2006 – May 2008

- One of two Master's student representatives
- Provided input and feedback on proposals for restructuring core curriculum

### **Professional Organization Memberships**

American Library Association 2017 - Present

- Divisions: ALCTS, LITA

Iowa Innovative Users Group 2013 – 2015

- Vice Chair/Chair Elect – 2013/14
- Chair – 2014/15

Iowa Library Association 2012 – 2015

Ohio Valley Group of Technical Services Librarians 2008 – 2011

- Vice Chair/Chair Elect – 2010/11
- Secretary – 2009/10

Academic Library Association of Ohio 2008 – 2011

Wisconsin Association of Academic Librarians 2006 – 2008

Wisconsin Library Association 2006 – 2008

### **Other Professional Training**

*Series Authority Records Training* July 17-19, 2007

- Library of Congress training on creation of series authority records

## **OTHER PROFESSIONAL ACTIVITIES**

*Library Values and Privacy Summit* 3 - 4 May 2018

- Invited Spark presentation discussion lead and participant

*National Web Privacy Forum* 12 - 14 September 2018

- Invited participant