

Amy Elizabeth Neeser
Research Data Curation Librarian
3175 Shapiro Library
651-285-5923 | aneeser@umich.edu

EDUCATION:

2011, Master of Library and Information Science

University of Wisconsin – Milwaukee
Metadata & Information Architecture

2008, Bachelor of Arts

University of Minnesota – Twin Cities
German Studies, Global Studies, Cultural Studies, Cinema & Media Studies

PROFESSIONAL EXPERIENCE:

Research Data Curation Librarian

August 2015 – current
University of Michigan

- Working with researchers across disciplines to identify, recruit, ingest and deposit data in Deep Blue Data, the Library's data repository. Adhering to local policies, national and international standards, and best practices in research data management and data curation.
- Consulting with, educating, and collaborating with researchers at all stages of the research lifecycle in the areas of data management planning, discovery and access, organization and management, metadata and documentation, sharing and publication, and preservation.
- Collaborating across the Library and with campus partners to develop, promote, and advance the components of Research Data Services.
- Partnering with Library IT and campus IT partners to investigate integrative infrastructures to connect campus needs to the data repository, design and implement workflows, and execute technical processes involved in managing the lifecycle of digital datasets.
- Leading the Deep Blue Data and Research Data Services communications efforts, including writing the charge, recruiting partners, designing and implementing multiple communications campaigns, setting goals, and managing the group's work.
- Providing support and training to Library staff on Research Data Services and collaborating with librarians in outreach to their departments. Creating resources, documentation and instructional content about research data management and data curation.

Research Services & Plant Sciences Librarian

January 2014 – July 2015

University of Minnesota

- Coordinated research data management services, including training researchers and librarians in data management, curation, complying with funder mandates, and evaluating data management plans. Developed content for in-person and online workshops, an online course, and hands-on clinic. Worked directly with faculty members to curate their data and deposit it in the institutional repository.
- Served as liaison librarian for the departments of Plant Biology, Plant Pathology, and Agronomy & Plant Genetics. Engaged with students, staff and faculty in the areas of research, teaching, and learning.
- Managed the Plant Biology, Plant Pathology, and Agronomy & Plant Genetics collections and several collections-related projects including the closure of the Plant Pathology Library, assessed the value of rare materials, and corrected duplication across the library system.
- Led the communications for Experts@Minnesota, the research networking and expertise system. Sent quarterly updates to profile holders, answered questions, corresponded with the product development team, and liaised to stakeholders on campus. Worked closely on data-intensive projects involving API work, data mining, visualization, and assessment.
- Collaborated with alumni relations, IT, and the Plant Pathology department to create the Living Legacy Project, an interactive digital history website for information about the department that includes an annotated timeline, historical photographs, and written, audio, and video stories from alumni, friends, and current students, staff, and faculty.

Library Assistant, Physical Sciences & Engineering

January 2012 – 2014

University of Minnesota

- Provided in-person and electronic reference and research consultations to STEM students, staff, and faculty.
- Taught and developed workshops in the areas of data and information management.
- Developed processes, evaluated user needs, and created training materials for the library's institutional repository.
- Designed and maintained a variety of web, electronic and print resources, including screencasts, learning objects, and digital publications.
- Co-launched the personal archiving initiative, developing and delivering online and in-person training materials and serving as the Google Analytics expert.

- Contributed to the Digital Humanities working group, University Libraries Personal Information Management group, and the University Libraries Communications Corps.

HONORS, AWARDS, AND GRANTS:

University of Minnesota International Travel Grant (2014) from the Global Programs and Strategy Alliance to attend the Digital Humanities 2014 conference in Lausanne, Switzerland, \$1,500.

University of Minnesota Friends of the Libraries Travel Grant (2014) to attend the Digital Humanities 2014 conference in Lausanne, Switzerland, \$1,000.

Rovelstad Scholarship in International Librarianship (2010) from the Council on Library and Information Resources (CLIR) to attend the International Federation of Library Associations (IFLA) annual conference in Gothenburg, Sweden, \$2,500.

SELECTED PUBLICATIONS:

Farrell, S. L., Neeser, A. E., & Bishoff, C. (2016). Academic Uses of Video Games: A Qualitative Assessment of Research and Teaching Needs at a Large Research University. *College & Research Libraries* (forthcoming).

Bishoff, C., Neeser, A. E., and Farrell, S. L. (2015). Outreach, Collaboration, Collegiality: Evolving Approaches to Library Video Game Services. *Journal of Library Innovation*, Vol 6, No. 1.

Neeser, A. E. (2010). The Sharing of Global Resources: Digital Access to German-Language Newspapers. *NMRT Footnotes*, Vol 39, No 4.

Neeser, A. E. (2009). Annotated Biblio-Filmography on the Life and Works of Director and Animator Ralph Bakshi. Currently Housed in the Pacific Film Archives and digitized for the University of California, Berkeley and Pacific Film Archives' Cinefiles project.

RESEARCH IN PROGRESS:

A comparative analysis of the metadata populating the data records at four academic institutional repositories for research data.

- Co-Principal Investigator with Amy Koshoffer (University of Cincinnati)
- Investigating the impact curation has on the quality of metadata in data repositories

- Analyzing data repositories from: University of Michigan, University of Cincinnati, University of Minnesota, and University of Oregon

PRESENTATIONS (SELECTED):

Neeser, A. and Newman, L. (2017 June) "Does Curation Impact the Quality of Metadata in Data Repositories?" Open Repositories, Brisbane, Australia.

Neeser, A. and Ottaviani, J. (2017 June) "Curating, But Still Not Mediating" Open Repositories, Brisbane, Australia.

Neeser, A., Carlson, J. (2016 November) "Building a Village: Developing a Library-Wide Research Data Services Program" DLF Forum. Milwaukee, WI.

Neeser, A., Jaffer, N. (2016 October) "Research Data in Hydra" Hydra Connect, Boston, MA.

Neeser, A. and Ottaviani, J. (2016 June) "Stop Mediating Data Deposits!" Open Repositories, Dublin, Ireland.

Neeser, A., McCreedy, K. (2015 March) "Exploring Where the Library Fits in the Landscape of Research Information Management." Association of College and Research Libraries, Portland, OR.

Neeser, A., Kempf, J., Hendrickson, L. (2014 April) "Personal Archiving as a Gateway to Information Literacy." Personal Digital Archiving, Indianapolis, IN.

Neeser, A. (2013 June) "Personal Archiving: Helping Users Manage Digital Materials for Long-term Access." American Library Association Annual Conference, Chicago, IL.

POSTERS (SELECTED):

Conte, M., Frederickson, L., Neeser, A. (May 2017) "Implementing an Institutional Repository for Sharing, Archiving, and Accessing Research Data." *Medical Library Association*, Seattle, WA.

Neeser, A. (May 2016) "[Expanding Research Data Services with Deep Blue Data](#)." *Research Access and Preservation (RDAP) Summit*, Atlanta, GA.

Neeser, A., Farrell, S., Bakker, C. (April 2015) "[Exploring Disciplinary Differences in Data Management Practices](#)." *Research Access and Preservation (RDAP) Summit*, Minneapolis, MN.

Neeser, A., Schell, J., Braun, S., Lafferty, M. (2014 October) "[Expanding Conventional Collection Boundaries Through Visualization.](#)" *Digital Library Federation Forum*, Atlanta, GA. Poster was voted best at the forum.

Neeser, A., Kocher, M., Marsalis, S., Lafferty, M. (2014 October) "[Science Boot Camp: Supporting Interdisciplinary Research.](#)" *Minnesota Library Association*, Mankato, MN.

WORKSHOPS (SELECTED):

Neeser, A. (2016, November) "Metadata in Research Data Management." *Research Data Management: a window to visualization, metadata, storage options, sharing/reuse*, Columbus, OH

Neeser, A., Hswe, P., Ramsey, E. (October 2016) "Hands on Service Management." *Hydra Connect*, Boston, MA

Neeser, A. (2016 May) "DIY Pop-Up Personal Digital Archiving Clinic." *Personal Digital archiving Conference*, Ann Arbor, MI

Neeser, A., McCready, K. (2015 April) "Dive Into the Sea of Research Information Management." *Advancing Research Communication & Scholarship*, Philadelphia, PA

SERVICE TO THE PROFESSION:

Apr 2016 – Current: Chair of 2018 Research Data Access & Preservation (RDAP) Summit planning committee

Jun 2016 - Current: Member of the 2017 Research Data Access & Preservation (RDAP) Summit planning committee

Feb 2015 - Current: Member of the "Love Your Data Week" planning committee

May 2014 - Current: Member of selection committee for the Council on Library and Information Resources (CLIR) Rovelstad Scholar

Feb – Dec 2016: Chair of the 2016 Midwest Data Librarian Symposium (MDLS)

Jun 2014 - Jun 2016: Committee member of the American Library Association (ALA)

Library Information Technology Association (LITA) Publication Committee

- Jun 2014 - Jun 2015: Committee member of the Association of College and Research Libraries (ACRL) Science and Technology Section's Assessment Committee
- Jun 2014 - Jun 2015: Committee member of the Association of College and Research Libraries (ACRL) 75th Anniversary Celebration and President's Program
- Jun 2012 - Jun 2013: Chair of the American Library Association (ALA) New Member Round Table Web Committee
- Jun 2011 - Jun 2012: Chair of the American Library Association (ALA) New Member Round Table (NMRT) Web Committee
- Jun 2010 - Jun 2011: Committee member of the American Library Association (ALA) Content Management Task Force to oversee site-wide migration to Drupal

PROFESSIONAL DEVELOPMENT:

- May 2016: Data Carpentry training: Open Refine, R, and SQL
- Aug 2015: Software Carpentry training: Bash, MySQL, R, and Git
- May 2015: Software Carpentry training: Open Refine, SQLite, and R
- Jul 2014: Sound and Moving Images in Focus Alliance of Digital Humanities Organizations

CV prepared in Feb 2017