Amy Elizabeth Neeser Consulting + Outreach Lead UC Berkeley, Research IT 651-285-5923 | aneeser@berkeley.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:

Consulting + Outreach Lead

March 2019 – current University of California, Berkeley

- Coordinating the Berkeley Research Computing and Research Data Management consulting programs in order to provide researchers with a holistic approach to data and computation.
- Facilitating and growing the Research IT community, partnerships, and outreach programs. This includes across campus, the UC campuses, nationally, and internationally.
- Managing graduate and undergraduate students in the areas of consulting, documentation, outreach, and communications.

Research Data Management Program Manager

September 2017 – March 2019 University of California, Berkeley

- Working across the Library and Research IT to provide Research Data Management services across the research lifecycle in order to disseminate and preserve scholarship.
- Leading multi-departmental teams and responsible for Research Data Management and Research Computing consulting and training on a wide range of data-related activities and services.
- Serving as campus resource on local, national, and international research data issues.
- Cooperating with campus stakeholders including academic departments, campus administrators, campus IT, library staff, and the California Digital Library to develop

educational materials, deploy technologies, and provide direct assistance to UC Berkeley scholars on a broad range of topics related to research data.

Research Data Curation Librarian

August 2015 – August 2017 University of Michigan

- Worked with researchers across disciplines to identify, recruit, and deposit data in Deep Blue Data, the Library's data repository. Applied local policies, national and international standards, and best practices in research data management and data curation.
- Consulted with and collaborated with researchers at all stages of the research lifecycle
 including data management planning, discovery and access, organization, metadata and
 documentation, sharing and publication, and preservation.
- Led 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.
- Trained 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, funder mandates, and data management plans. Developed in-person and online workshops, an online course, and hands-on clinic. Worked with faculty to curate and deposit data 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.
- Led the communications for Experts@Minnesota, the research networking and expertise system. Worked closely on data-intensive projects involving API work, data mining, visualization, and assessment.

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 inperson 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 & 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:

Thielen, J. and Neeser, A. (2020). The Landscape of Data Professionals in Academic Libraries: An Analysis of Job Postings Between 2013-2018. *Evidence Based Librarianship and Information Practices*, forthcoming.

Thielen, J. and Neeser, A. (2019). <u>How You can Write More Inclusive Job Postings</u>. *Journal of eScience Librarianship*, Vol 8, No 2.

Koshoffer, A., Neeser, A.E., Newman, L., Johnston, L.R. (2018). <u>Giving Datasets Context: A Comparison Study of Institutional Repositories That Apply Varying Degrees of Curation</u>. *International Journal of Digital Curation*, Vol 13, No 1.

Christopher et al. (2018). <u>Research Facilitation on a Budget</u>. *Proceedings of the Practice and Experience in Advanced Research Computing*, No. 72.

Farrell, S. L., Neeser, A. E., & Bishoff, C. (2017). <u>Academic Uses of Video Games: A Qualitative Assessment of Research and Teaching Needs at a Large Research University</u>. *College & Research Libraries*, Vol 78, No. 5.

Bishoff, C., Neeser, A. E., and Farrell, S. L. (2015). <u>Outreach, Collaboration, Collegiality: Evolving</u> 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.

SELECTED PRESENTATIONS:

Neeser, A., Mizumoto, C. (2019 July) "The Landscape of Regional and National Research IT Organizations" UC Tech, Santa Barbara, CA.

Neeser, A., Sackmann, A., Masover, S. (2019 July) "Working Across the UC Campuses to Understand How Researchers Use Virtual Machine and Container Images" UC Tech, Santa Barbara, CA.

Neeser, A., Thielen, J. (2019 May) "Advocating for Change: Understanding the Landscape of Academic Data Professionals" Research Data Access and Preservation Summit, Miami, FL.

Koshoffer, A. and Neeser, A.E. (2018 February) "Giving Datasets Context: A Comparison Study of Institutional Repositories That Apply Varying Degrees of Curation" International Digital Curation Conference, Barcelona, Spain.

Ensberg, V., Lin, E., Neeser, A., Yoo, H.J. (2018 February) "Demystifying Data Curation" University of California Digital Library Forum, Riverside, CA.

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

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

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

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

SELECTED POSTERS:

Neeser, A., Sackmann, A., Masover, S. (July 2019) "Navigating an Ocean of Computational Environments: Understanding Researcher Needs in Selecting and Building Virtual Machine and Container Images." *Practice and Experience in Advanced Research Computing*, Chicago, IL.

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) "<u>Expanding Conventional Collection</u> <u>Boundaries Through Visualization</u>." *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.

SELECTED WORKSHOPS:

Morrell et al. (2018 July) "Library and Research Computing Efforts and Tools to Improve Data Sharing and Archiving" Practice and Experience in Advanced Research Computing, Pittsburgh, PA.

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:

May 2018 - Current: Member of Elsevier Research Data Management Advisory Board

September 2019: Reviewer for Women in High Performance Computing Fellowships

July 2019: Poster judge for Practice and Experience in Advanced Research

Computing (PEARC) Conference

Jun 2018 – Jun 2019: Chair, Data Curation Common Knowledge Group

Jun 2017 – Jun 2018: Co-Chair, Data Curation Common Knowledge Group

Mar 2018 – Jun 2019: Past President of Research Data Access & Preservation (RDAP) Advisory

Board

Apr 2017 – Mar 2018: Chair of 2018 Research Data Access & Preservation (RDAP) Summit

planning committee

2014 – 2018: Member of selection committee for the Council on Library and

Information Resources (CLIR) Rovelstad Scholar

Jun 2016 – Apr 2017: Member of the 2017 Research Data Access & Preservation (RDAP)

Summit planning committee

Feb 2015 – Feb 2017: Member of the "Love Your Data Week" planning committee

Feb 2016 – 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: Member 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:

Jan 2020: University of California Managing Implicit Bias certificate

Jan 2020: Berkeley People Management Grow Today certificate

Apr – Dec 2019: Lead From Where You Are MOR Associates IT Leadership Program

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