

Nathan Hall

Curriculum Vitae

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Education

Doctor of Philosophy. Information Science. 2014. University of North Texas. Denton, TX.

Master of Library and Information Science. 2006. University of North Texas. Denton, TX.

Bachelor of Arts. 2000. St. Lawrence University. Canton, NY.

Employment History

Virginia Tech University Libraries. Blacksburg, VA

- Professor, 06/2021 – present
- Director, Digital Imaging and Preservation Services. 07/2018 – present
- Associate Director, Digital Imaging and Preservation Services. 07/2017 – 07/2018
 - Manage team of 5 FTE including Digital Projects Coordinator, Digital Preservation Coordinator, Digital Preservation Technologist, Digital Collections Librarian, and Digital Curation Specialist, plus one graduate assistant, and wage employees
 - Manage department operating budget of \$70,000
 - Work with Digital Collections Librarian to launch pilot version of Digital Library of Southwestern Virginia for cultural heritage, natural history, and the arts
 - Work with Digital Projects Coordinator to pilot and launch a 3D imaging program using photogrammetry tools and processes
 - Work with Digital Projects Coordinator to outfit an expanded digital imaging lab and regional digitization service
 - Negotiated memoranda of understanding to digitize and provide access to collections from more than five regional partners, including 2,300 works of art in the permanent collections of the Taubman Museum of Roanoke, VA, and the archives of Barter Theatre, the state theater of Virginia.
 - Supervised Digital Preservation Coordinator and Digital Preservation Technologist in the expansion of the Dark Archive—an internal digital preservation system that includes Archivematica, internally developed scripts, local storage, cloud storage, and distributed digital preservation consortia. Through this system the team preserved 3 TB of data across thousands of archival bags containing dozens of archival video files, as well as 2,682 scanned theses and dissertations, consisting of 372,856 files.

- Work with Digital Collections Librarian to oversee development of a proposal for future digital library platform designed for modularity, scalability, to handle Digital Platform Development
 - Supervise Graduate Research Assistant in *Collection on Higher Education Policy for Minorities in the United States* (<https://vtechworks.lib.vt.edu/handle/10919/82860>) project. This is an online collection of open access documents that provide a comprehensive and balanced view on higher education policy analysis for minorities in the United States
 - Additional Computer Science Liaison responsibilities—provide library instruction for graduate courses in research methods. Manage collections budget for Computer Science subject area.
- Associate Professor, 06/2017 – 06/2021
 - Assistant Director, Digital Imaging and Preservation Services. 05/2015 – 07/2017
 - Develop a digital imaging unit to serve the library, the university, and regional cultural heritage institutions based on international archival standards
 - Initiated and cultivated community partnerships with regional cultural heritage organizations to contribute content to a proposed Southwestern Virginia Digital Library
 - With lead Systems Engineer, I planned and launched a dark archive to strategically address the library's digital preservation commitments and requirements, using NDSA Levels of Preservation as a framework to for identifying preservation service gaps. Prepared and managed deposit of 4 TB of archival video recordings
 - With head of Library IT Services, initiated an institutional web harvesting and preservation program in order to safeguard web data during university-wide web CMS migration. Continued bi-annual crawls after migration was complete.
 - Additional Computer Science Liaison responsibilities—provide library instruction for graduate courses in research methods. Manage collections budget for Computer Science subject area.
 - VTechWorks Librarian; Assistant Professor. 08/2011 – 05/2015
 - Managed institutional repository collections and users from inception in 2011 until 2015. During this period VTechWorks grew to over 41,000 items, including articles, dissertations, conference papers, technical reports, archival materials, and educational materials. Usage grew progressively, with 744,884 item downloads in its first year (2011 – 2012), and 2,645,943 item downloads in 2013-2014.
 - Supervised 2 FTE, 4 student workers, and 1 volunteer
 - Conducted 32 research data consultations in 2012
 - Lead development of collection policies
 - Designed experiential learning opportunity for a student volunteer to use regular expressions to convert lists of bibliographic citations into a CSV file to enable automated metadata processes

- Adopted, implemented, and evaluated procedures for ingesting content into institutional repository
- Taught and trained Virginia Tech faculty and staff on repository collection management and data management planning

University of North Texas Libraries. Denton, TX

- Digital Curation Librarian. 01/2011 – 07/2011
 - Planned, documented, and completed digitization projects
 - Served on an interdepartmental team for developing campus data management policy
 - Promoted collections and presented research on data exchange at local, national, and international conferences
 - Developed library policy for digital collection planning
- Environmental Science Digital Library Coordinator. 09/2008 – 01/2011
 - Developed Environmental Policy digital library collection
 - Presented at local, national, and international conferences on data exchange
 - Identified and pursued funding opportunities
 - Lead outreach activities to develop national network of content contributors

Honors, Awards, and Grants

CLIR 2020 “Entomo-3D: Digitizing the Virginia Tech Insect Collection.” Principle Investigator. \$244,752 for 6/1/2020 – 5/31/2022, in collaboration with Paul Marek, Associate Professor of Entomology, Virginia Tech. Digitizing Hidden Collections Program. Funding rate 17.8% (18 accepted out of 101 proposals).

<https://www.clir.org/hiddencollections/funded-projects/>

IMLS LG-15-19-0137-19. “Community Development Model for Digital Community Archives.” Principle Investigator. \$87,151 for 8/1/2019 – 7/31/2020 in collaboration with Protect Our Water, Heritage, Rights Coalition (POWHR), and Ralph Lutts of Blue Ridge Heritage. National Leadership Grants for Libraries Program. Funding rate 26% (36 accepted out of 138 proposals). <https://www.ims.gov/grants/awarded/lg-15-19-0137-19>

IMLS LG-73-17-0141-17. “Developing Library Strategy for 3D and Virtual Reality Collection Development and Reuse.” Principle Investigator. \$95,024 for 12/1/2017 – 11/30/2018. In collaboration with Indiana University and University of Oklahoma. National Leadership Grants for Libraries Program.

<https://www.ims.gov/grants/awarded/lg-73-17-0141-17>

American Library Association Emerging Leader. 2013.

Beta Phi Mu: Beta Lambda Chapter. Library and Information Science Honorary Society, 2006.

Scholarships and Fellowships

Joint Conference on Digital Libraries Doctoral Student Scholarship. July 2013.
Competitive scholarship to support mentoring and research development.

New Faculty Mentoring Grant. 2013-2014. Competitive Scholarship awarded by Office of the Provost at Virginia Tech to assist in the development of a research agenda.

University of North Texas Toulouse School of Graduate Studies Conference Sponsorship. October 2009. Awarded to present exemplary doctoral research at a conference.

Dewey Carroll Scholarship. 2007. Competitive scholarship to support graduate education in Information Science.

University of North Texas Academic Achievement Scholarship. 2006-2007. Awarded to doctoral students with excellent graduate GPAs.

Doralyn J. Hickey Scholarship. 2006. Competitive scholarship to support graduate education in Library Science.

Teaching and Advising**Academic advising responsibilities**

Role	Name	Degree	Status	Dates
Committee Member	Jasmine Shah	M.F.A. Creative Technologies	Graduated	2020 – 2021
Committee Member	Andrea Briceno Mosquera	Ph.D. Public Administration and Public Policy	ABD	2017 – present

Research, Scholarly, and Creative Achievements**Peer Reviewed Publications**

Journal Articles

Hardesty, J., Johnson, J., Wittenberg, J., Hall, N., Cook, M., Lischer-Katz, Z., Ogier, A., Xie, Z., & McDonald, R. (2020). 3D data repository features, best practices, and implications for preservation models: Findings from a national forum. *College & Research Libraries*, 81(5), 789-807. <https://doi.org/10.5860/crl.81.5.789>

- Hall, N., Hardesty, J. Lischer-Katz, Z., Johnson, J., Cook, M., Ogier, A., Carlisle, T., Xie, Z., McDonald, R., Wittenberg, J. (2019). Challenges and directions in 3D and VR data curation. *International Journal of Data Curation*, 14(1), 150-67.
<http://www.ijdc.net/article/view/588>
- Cook, M., Lischer-Katz, Z., Hall, N., Hardesty, J., Johnson, J., McDonald, R., & Carlisle, T. (2019). Challenges and strategies for educational virtual reality. *Information Technology and Libraries*, 38(4), 25-48. <https://doi.org/10.6017/ital.v38i4.11075>
- Lischer-Katz, Z., Cook, M., Hall, N., Hardesty, J., Wittenberg, J., Johnson, J., McDonald, R., & Carlisle, T. (2019). Supporting virtual reality and 3D in academic libraries: Defining preservation and curation challenges. *The Proceedings of the 16th International Conference on Digital Preservation, Amsterdam, Netherlands, September 16-20, 2019*. p. 114.
<https://ipres2019.org/static/proceedings/iPRES2019.pdf>
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- Maron, N., Kennison, R., Hall, N., Shorish, Y., & Malenfant, K. (2019) Creating a more inclusive future for scholarly communications *elpub:5525 - EElectronic PUBLISHING, June 11, 2019, Academic publishing and digital bibliodiversity*.
<https://elpub.episciences.org/5525>
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- Hall, N. & Boock, M. (2017). Environmental scan of distributed digital preservation services: A collective case study. *The Proceedings of the 14th International Conference on Digital Preservation, Kyoto, Japan, September 25-29, 2017*.
<https://ipres2017.jp/wp-content/uploads/ver09.pdf>
- Hall, N. & Sterman, L. (2017). "Stuck to the static word: Change drivers in scholarly communication." *At the Helm: Leading the Transformation. The Proceedings of the ACRL 2017 Conference in Baltimore, Maryland, March 22-25, 2017* (26% acceptance rate).
<http://www.ala.org/acrl/sites/ala.org.acrl/files/content/conferences/confsandpreconfns/2017/StucktotheStaticWord.pdf>
- Hall, N., Arnold-Garza, S., Gong, R., Shorish, Y. (2016). Leading by example? ALA division publications, open access, and sustainability. *College & Research Libraries*. <http://dx.doi.org/10.5860/crl.77.5.654>
- Hall, N. (2015). The information literacy gap in scholarly communication. *Creating Sustainable Community: The Proceedings of the ACRL 2015 Conference in Portland, Oregon, March 25-28, 2015*. (28% acceptance rate).
<http://www.ala.org/acrl/sites/ala.org.acrl/files/content/conferences/confsandpreconfns/2015/Hall.pdf>
- Hall, N. (2013). Socio-technical factors of scholarly communication in an institutional repository context. *Bulletin of the IEEE-CS Technical Committee on Digital Libraries*, 9:2, 5 p. <http://www.ieee-tcdl.org/Bulletin/v9n2/papers/hall.pdf>

Hall, N. (2013). Environmental studies faculty attitudes towards sharing of research data. *Proceedings of the 13th ACM/IEEE-CS Joint Conference on Digital Libraries*. 383-384. <http://dx.doi.org/10.1145/2467696.2467773>

Hall, N., Gelaw Alemneh, D., Phillips, M. E. (2012). Repurposing existing digital resources and smoothing interdisciplinary communication: Environmental policy collection development. *Proceedings of the American Society for Information Science and Technology*, 49. 3 p.
<http://www.asis.org/asist2012/proceedings/openpage.html>

Ruiz, M., Kramer-Duffield, J., Greenberg, J. and Hall, N. (2009). Digital libraries for biodiversity and natural history collections. *Proceedings of the American Society for Information Science and Technology*, 46: 1-5.
<http://dx.doi.org/10.1002/meet.2009.1450460155>

Chapters

Cantwell, L. P., Shields, T., Sisson, J., Hall, N., Gorman, E., Jackson, B., Nesdill, D., Harrow, A., Harnett, S., & Sheffield, M. (anticipated 2021). Expanding opportunities for librarians within institutional research activities: Narratives of engagement. In S. Harnett & L. P. Cantwell (Eds.), *Beyond the literature search: Expanding roles for librarians on institutional regulatory boards and committees* (not yet paginated). Rowman & Littlefield.

Monographs

Association of College and Research Libraries. (2019). *Open and Equitable Scholarly Communications: Creating a More Inclusive Future*. Prepared by Rebecca Kennison and Nancy Maron with Paul Bracke, Nathan Hall, Isaac Gilman, Kara Malenfant, Charlotte Roh, and Yasmeen Shorish. Chicago: Association of College and Research Libraries.
<http://www.ala.org/acrl/sites/ala.org/acrl/files/content/publications/booksanddigitalresources/digital/resec.pdf>

Dissertation

Hall, N. (2014). *Faculty attitudes towards institutional repositories*. (Doctoral Dissertation). University of North Texas.
<http://digital.library.unt.edu/ark:/67531/metadc700059/>

Non-Peer Reviewed Publications

Journal Articles

Shorish, Y. and Hall, N. (2019). Creating the ACRL research agenda for scholarly communication: A move towards more equitable, open systems. *College & Research Libraries News*. Vol 80, No 8. doi: <https://doi.org/10.5860/crln.80.8.430>

Miller, R.K., Goldbeck DeBose, K., Hall, N., Lindblad, P., Scripa, A., Speer, J., Young, P. (2013). Promoting Universal Knowledge for All: Open Access Week 2012 at Virginia Tech. *Virginia Libraries*, Volume 59, Number 2, p. 31-35.
http://scholar.lib.vt.edu/ejournals/VALib/v59_n2/miller.html (Edited)

Reports

Arnold-Garza, S., Gong, R., Hall, N., and Shorish, Y. (2013, June). Business & Pricing Models Report for *Library Resources and Technical Services*. Association for Library Collections and Technical Services. Chicago, IL.

Hall, N., Mann, W., Corey, B., and Wilson, T. (2013, January). Model Language for Research Data Management Policies. Southeastern Universities Research Association and Association of Southeastern Research Libraries. Duham, NC.
http://www.aserl.org/wp-content/uploads/2013/01/ASERL-SURA_Model_Language_RDM_Policy_Language_FINAL.pdf (Invited)

Guest Lectures

Hall, N. & Bracke, P. (2019). "Scholarly Communication." Lecture, Academic Librarianship, Syracuse University School of Information Studies, taught by Megan Oakleaf.

- 10 students enrolled Spring 2020
- 10 students registered Summer 2020

Interviews and Media Coverage

Marek, P., Hall, N., & Saverot, M. (June 23, 2020). Digitizing Pollinators Makes Data More Widely Accessible. USDA Radio. United States Department of Agriculture.
<https://www.usda.gov/media/radio/weekly-features/2020-06-23/digitizing-pollinators-makes-data-more-widely-accessible>

Marek, P., Hall, N., & Saverot, M. (April 24, 2020). 3D Imaging Expands Access to Rare Insect Collection. The Roanoke Star
<https://theroanokestar.com/2020/04/24/3d-imaging-expands-access-to-rare-insect-collection/>

Hall, N. & Roh, C. (December 10, 2019). SPARC: OpenCon Community Call.
<https://docs.google.com/document/d/1yoVs6c-4KgSc4f1IXDqYeJTDjbMEjzoYBm7S99UKwG4/edit#heading=h.8i3nth55dnim>

Shorish, Y., & Hall, N. (2019). "Open and Equitable Scholarly Communications: Exploring ACRL's New Research Agenda." The Authority File, Episode 88. ACRL Choice. June 20, 2019. <https://www.choice360.org/librarianship/podcast/episode-88>

Hall, N. & Wittenberg, J. (2018). CNI Podcast: Developing a Library Strategy for 3D and Virtual Reality. Educause, <https://soundcloud.com/educause/cni-podcast-developing-a-library-strategy-for-3d-and-virtual-reality>

Presentations

Invited keynote presentations or lectures

Hall, N. (2018). "Introduction to Developing Library Strategy for 3D and Virtual Reality Collection Development and Reuse (LIB3DVR) Project." Born to Be 3D: Digital Stewardship of Intrinsic 3D Data. Library of Congress. Washington DC. November 2, 2018. *(Invited Featured Speaker)*

Conferences chaired

Chair, Lib3DVR Forum on Content Creation and Publishing, Arlington, VA. March 1-2, 2018. 30 participants from industry, public libraries, R1 research faculty, Liberal Arts faculty, Cultural Heritage non-profit organizations, government agencies, academic libraries, and public libraries

Papers

Hall, N., Shah, J., Ge, T., Kinnaman, A., Saverot, M. (2020). Entomo-3D: Digitizing Virginia Tech's Insect Collection. CLIR Digitizing Hidden Collections Symposium: Conversations on Five Years of Digitizing Hidden Collections. Virtual Meeting (due to pandemic). November 13, 2020. *(Invited)*

Hall, N. (2019). "Community Development Model for Digital Community Archives." CNI Fall 2019 Membership Meeting. Washington DC. December 9-10, 2019. *(Abstract-reviewed)*

Hall, N., Tatum, S. & Saverot, M. (2019). "Virginia Tech's Free-To-You Regional Digitization Service." Virginia Library Association. Norfolk, VA.

Lischer-Katz, Z., Cook, M., Hall, N., Hardesty, J., Wittenberg, J., Johnson, J., McDonald, R., & Carlisle, T. (2019). "Supporting Virtual Reality and 3D in Academic Libraries: Defining Preservation and Curation Challenges" iPRES 2019: 16th International Conference on Digital Preservation. Amsterdam, Netherlands, September 16-20, 2019.

Maron, N., Kennison, R., Shorish, Y., & Hall, N. (2019). "Getting to Know the ACRL Research Agenda for Scholarly Communications." ACRL https://www.youtube.com/watch?v=qn_EK4jctZw&feature=youtu.be *(Invited)*

- Shorish, Y. and Hall, N. (2019). "Update on ACRL Research Agenda for Scholarly Communications." ALA Annual Conference & Exhibition 2019. Washington, DC. June 20-25 2019.
- Hall, N. and Maron, N. (2019). "Ethical Expansion of Open Knowledge: ACRL's New Research for Scholarly Communications and the Research Environment." Electronic Publishing Conference 2019. Marseille, France. June 2-4, 2019. (*Peer reviewed*)
- Hall, N., Shorish, Y., & Kennison, R. (2019). "ACRL Research Agenda for Scholarly Communications and the Research Environment." ACRL 2019 Conference, Cleveland, OH (*Invited – Chair's Choice Track*)
- Hall, N., LaGue, M., Ng, W.N., Tatum, S., Saverot, M. (2019). "Digital Access Taubman: A Case Study of a Partnership between the Taubman Museum of Art and Virginia Tech University Libraries." Virginia Association of Museums Annual Conference 2019, Lynchburg, VA.
- Hall, N. & Viva-Wittenberg, J. (2018). "Developing Library Strategy for 3D and Virtual Reality Collection Development and Reuse Project Update." CNI Fall 2018 Membership Meeting. Washington DC. December 10-11, 2018. (*Abstract-reviewed*)
- Coleman, S., and Hall, N. (2017). "Preserving Barter." Digital Preservation 2017. Pittsburgh, PA. (*Abstract reviewed*)
- Hall, N. & Boock, M. (2017). "Environmental Scan of Distributed Digital Preservation Services: A Collective Case Study." International Conference on Digital Preservation, Kyoto, Japan, September 25-29, 2017 (*Peer-reviewed*).
- Hall, N. & Sterman, L. (2017). "Stuck to the Static Word: change drivers in scholarly communication." ACRL 2017 Conference. Baltimore, MD. (*Peer-reviewed*).
- Hall, N., (2016). "Program and services for 3D imaging." 2016 Digital Library Federation Forum. Milwaukee, WI. (*Peer-reviewed*).
- Hall, N., (2016). "Building an evaluation tool out of NDSA Levels of Digital Preservation." Digital Preservation 2016. Milwaukee, WI. (*Abstract reviewed*)
- Daigle, B., Dowding, H., Dahlhausen, C., Sokolova, D., & Hall, N. (2016). "Never heard the word impossible: Accountability, stewardship, and community in digital preservation practices." Digital Preservation 2016. Milwaukee, WI. (*Abstract reviewed*)
- Hall, N. (2015). "The information literacy gap in scholarly communication." ACRL 2015 Conference. Portland, OR (*Peer-reviewed*).

- Hall, N. (2014, October). "Faculty attitudes towards data sharing." 2014 Digital Library Federation Forum. Atlanta, GA (*Peer-reviewed*).
- Hall, N. (2014, October). "Problems and solutions for ingest of humanities articles into institutional repositories." 2014 Digital Library Federation Forum. Atlanta, GA (*Abstract reviewed*).
- Hall, N. (2014, September). "Sociotechnical effects in digital library use." Digital Frontiers 2014. Denton, TX (*Peer-reviewed*)
- Fruin, C., Bernhardt, B., Vandegrift, M., Hall, N., and Brenenson, S. (2014, April). "Successful faculty outreach strategies in ASERL libraries." ASERL Webinar.
- Lake, S., Mitchell, C., Gonder, J., Tuttle, J., Hall, N., Goldbeck, K., and Pennington, S. (2013, November). "Services for research data and open access: Strategies and toolkits being implemented at Virginia Tech, the University of California, and Duke University." 2013 Digital Library Federation Forum. Austin, TX (*Abstract reviewed*)
- Hall, N. (2013, July). "Socio-technical factors of scholarly communication in an institutional repository context." Joint Conference on Digital Libraries Doctoral Consortium. Indianapolis, IN (*Peer-reviewed*)
- Ruiz, M., Kramer-Duffield, J., Greenberg, J. and Hall, N. (2009, November). "Digital libraries for biodiversity and natural history collections." American Society for Information Science & Technology Annual Meeting. Vancouver, BC (*Peer-reviewed*)
- Hall, N. (2009, October). "Fostering interdisciplinary research through the development of an environmental science digital library." Association for Environmental Studies and Sciences. Madison, WI
- Hall, N. (2009, May). "Collection development for an environmental science digital library. Texas Conference on Digital Libraries." Austin, TX (*Peer-reviewed*)
- Hall, N. (2008). "Fallen flags, not fallen pages panel: Creating and preserving digital documents." National Railway History Society Annual Convention. Fort Worth, TX (*Invited panelist*)
- Hall, N. (2008). "Social networking model for medical information system design." Document Academy. Madison, WI (*Peer-reviewed*)
- Hall, N. (2008, February). "Lessons learned in the digitization of the Institute of Nautical Archaeology Serçe Limani Glass Wreck Collection." Texas Heritage Digitization Initiative Annual Meeting. Denton, TX
- Hall, N. (2007, October). "Patient/Physician interactions with medical images." Document Academy Seminar. Berkeley, CA

Posters

- Hall, N. (2013, July). "Environmental Studies faculty attitudes towards sharing of research data." Joint Conference on Digital Libraries. Indianapolis, IN (*Refereed*).
- Shorish, Y., Hall, N., Arnold-Garza, S., and Gong, R. (2013, June). "Developing a Financially Sustainable Business Model for Library Resources and Technical Services (LRTS), the Official Journal of ALCTS." American Library Association Annual Meeting. Chicago, IL (*Invited*)
- Mann, W., Corey, B., Wilson, T., and Hall, N. (2013, March). "Model for developing data management policy language." Research Data Access and Preservation Summit 2013. Association for Information Science and Technology. Baltimore, MD (*Refereed*)
- Hall, N., Alemneh, D.G., Phillips, M. (2012, October). "Repurposing existing digital resources and smoothing interdisciplinary communication: Environmental policy collection development." Annual Meeting of the American Society for Information Science and Technology. Baltimore, MD (*Peer-reviewed*)
- Hall, N. (2010, March). "Digital collection development policy: From documenting content to documenting process." Document Academy. Denton, TX (*Juried*)
- Hall, N. (2009, August). "Web harvesting in support of faculty research and environmental science digital library development." Society for the Advancement of Chicanos and Native Americans in Science. Dallas, TX (*Invited to present previous poster again*)
- Hall, N. (2009, July). "Web harvesting in support of faculty research and environmental science digital library development." American Library Association Annual Meeting. Chicago, IL (*Juried*)

Panels Chaired or Moderated

- Kettler, H.S., Moore, J., Johnson, J., Rankins, D., and Hall, N. (2017). "How to Build a 3D Imaging Program: An Overview of Technology, Skills, and Labor." 2017 Digital Library Federation Forum. Pittsburgh, PA (Moderator)
- Hall, N., Laurie Goodman, and Tibor Tscheke. (2016). "Open peer review and post publication peer review." Panel. ALA Midwinter 2016. Boston, MA
- Hall, N., Moen, B., Moorefield-Lang, H.M., and Phillips, M. (2012, January). "Academic libraries as partners in research." Panel at American Library Association Midwinter Conference, Dallas, TX (Moderator)

Professional Contributions

Memberships in Professional Organizations

- Association of College and Research Libraries (ACRL). 2004 – present (<http://www.ala.org/acrl>)
- Virginia Library Association (VLA). 2019 – present
- American Library Association (ALA). 2004 – present (www.ala.org)
- Document Academy. 2009 – 2011 (<http://thedocumentacademy.org/>)
- American Society for Information Science and Technology (ASIS&T). 2004 – 2008 (<http://www.asis.org>)

Participation in Professional Organizations

National

ACRL Governance

- ACRL Budget and Finance Committee, 2020 – 2024
 - Recommend budget for the ACRL division (including publications, and allocation of Long-Term Investment fund income) to the ACRL Board of Directors for action
 - Advise the ACRL Board of Directors on allocations to strategic projects and programs, as well as fundraising goals and objectives
 - Counsel ACRL Board of Directors on questions regarding all fiscal matters of the division and its publications, including dues levels and fundraising
- Research & Scholarly Environments Committee, 2015 – 2020
 - Chair, Research and Scholarly Environment Committee, 2019 – 2020.
 - Vice-Chair, Research and Scholarly Environment Committee, 2018 – 2019
 - Chair, Research and Scholarly Environment Committee Research Agenda Working Group, 2017 – 2018
 - Developed inclusive process for setting a new national research agenda for research and scholarly environments in academic libraries
 - Co-Convener, ACRL Scholarly Communications Discussion Group, 2016
 - Moderator, ACRL Scholarly Communications Listserv, 2016
 - Co-editor, Scholarly Communication Toolkit (<http://acrl.ala.org/scholcomm/>), 2015 – 2016
 - ACRL Scholarly Communication Roadshow selection committee, 2015
- Science & Technology Section
 - Member, ACRL Science and Technology Section Council, 2011 – 2013; 2015 – 2017
 - Co-chair, ACRL Science and Technology Section Scholarly Communication Committee, 2015 – 2017
 - ACRL Science and Technology Section Research Committee, 2013 – 2015

- Chair, ACRL Science and Technology Section Hot Topics Discussion Group, 2012 – 2013.
- ACRL Science and Technology Section Hot Topics Discussion Group, 2011 – 2013
- Library Research Roundtable Mentorship Committee, 2015 – 2016

Review and Programming

- Reviewer, CLIR 2020 Digitizing Hidden Collections Grant Program Review Panel <https://www.clir.org/hiddencollections/2020-review-panel-members/>
- Reviewer, *College & Research Libraries*. 2018 – present
- Digital Library Federation Forum Planning Committee. 2012, 2013, 2017
- NDSA Digital Preservation Planning Committee. 2017
- Reviewer, Open Repositories 2015, 2016

Data Policy and Digital Preservation Governance

- MetaArchive Cooperative, Steering Committee, 2016 – present
 - Chair, Steering Committee, MetaArchive Cooperative, 2021
 - Vice-Chair/Chair-Elect, Steering Committee, MetaArchive Cooperative, 2020
 - Treasurer, MetaArchive Cooperative, 2018 – 2020
 - Budget review and reporting responsibilities for a 22-institution international distributed digital preservation consortium with approximately \$75,000 in operating expenses
- Academic Preservation Trust, Advisory Committee, 2015 – 2018
- Academic Preservation Trust, Communications Working Group, 2018
- Academic Preservation Trust, Trusted Repository Certification Working Group, 2015 – 2018
- Digital Preservation Network Services Committee, 2015 – 2017

Regional

- Co-chair, ASERL/SURA Data Coordinating Committee, 2011 – 2012
- Data Policy Watch. (<http://datapolicywatch.pbworks.com>), 2011 – 2012

State

- Candidate for Vice President/President Elect, Virginia Library Association, 2020
 - <https://www.vla.org/2021-vla-election-of-officers--candidate-statements-and-biographies>

University Service Activities

University Service

Virginia Tech Institutional Review Board (2019 – 2022)

- Invited by the Vice President for Research and Innovation to ensure research protocols involving human subjects are ethical and that the rights of participants are protected. Completed more than twenty hours of certification training on risk assessment, regulations, informed consent, privacy and confidentiality, special populations, HIPAA, etc.

Committee for the Periodic Review of the Dean of University Libraries (2017)

- Invited by the Executive Vice President and Provost to conduct the Dean's performance review. The committee was charged with conducting a fair and comprehensive evaluation of the Dean, and with preparing a report with its findings. Committee members are expected to conduct their work with discretion and to hold data and opinions provided to them as well as their own deliberations

University Commission on Research (2013 – 2016)

- University Commission on Research Working Group on Policy 13015 (2014 – 2015)
- University Library Committee (2013 – 2015)
- Secretary, University Library Committee (2014 – 2015)

University Libraries Service

- Library Promotion and Continued Appointment Committee (2018 – 2020, 2021 – 2022)
 - Chair (2021 – 2022)
 - Reporter (2019 – 2020)
- CVC Campaign Volunteer (2020)
- Evaluation Procedures Review Committee, Library Faculty Association (2019 – 2020)
- Digital Literacy Advisory Council (2018)
- Continued Appointment Task Force (2017 – 2018)
- Library Faculty Association President (2016 – 2017)
- Library Faculty Association Vice-President (2016)
- Library Committee to Update Faculty Handbook (2016)
- Diversity Council (2016)
- Travel and Education Committee (2014 – present)
- Treasurer (2016)
- Faculty Affairs Committee (2012 – 2014)
- Chair (2013 – 2014)

Other Professional Service

- External reviewer for promotion and tenure review, 2015, 2018, 2020(x2)
- Reference for promotion to Librarian III, University of North Texas, 2013
- Reference for admission to the University of North Texas MLS program, 2013

Community Service

Blacksburg Volunteer Rescue Squad (2020 – present)

- Swiftwater and Flood Rescue Technician Level 2

- Vehicle Extrication Team Member
- Trench Rescue Team Member
- Emergency Vehicle Operator Class 1, 2
- CPR and AED (American Heart Institute)
- First Aid (American Safety & Health Institute)
- FEMA Incident Command System 100, 200, 700, 800