

Bethany S. McGowan

Director, Library of the John Shufeldt School of Medicine and Medical Engineering

Arizona State University

ORCID: (0000-0002-4797-4836)

WORK EXPERIENCE

Spring 2026 - present Arizona State University Library of the John Shufeldt School of Medicine and Medical Engineering

Director

- Provide senior strategic leadership for the planning, development, and implementation of library collections, services, and instructional programs supporting medical education, interdisciplinary research, and clinical scholarship for the John Shufeldt School of Medicine and Medical Engineering.
- Set vision and direction for evidence-based research and instructional support, including systematic and scoping review services, advanced research consultation, and integration of library expertise into medical and interdisciplinary curricula.
- Lead collaborative partnerships with faculty, academic leadership, and institutional stakeholders to align library strategy with evolving academic, research, and clinical priorities during the school's foundational years.

Fall 2015 - Spring 2026 Purdue University Libraries and School of Information Studies

Associate Professor (with tenure) (Summer 2021 – Spring 2026)

Assistant Professor (Fall 2015 – Summer 2021)

- Develop and lead media and information literacy instruction across undergraduate and graduate programs in nursing, public health, and nutrition, integrating critical evaluation of online information, health communication, and digital literacy into course and curriculum design.
- Co-developed and co-lead Purdue Libraries' systematic review and evidence-synthesis service, guiding students and researchers in advanced information evaluation, search strategy design, and methodological transparency—key components of effective media and information literacy education.
- Teach credit-bearing courses on information literacy, data literacy, AI-supported learning, and infodemic management, including systematic review methods, automation in evidence synthesis, and health literacy. Courses emphasize credibility assessment, bias recognition, and navigation of complex online information ecosystems.
- Provide research consultations that strengthen learners' information literacy skills, supporting systematic reviews, meta-analyses, and advanced information retrieval using PubMed, CINAHL, and multidisciplinary databases, with attention to credibility, misinformation, and evidence quality.
- Collaborate on interdisciplinary projects across nursing, public health, engineering, and technology, advancing instructional models that help students critically engage with health information, digital tools, and algorithmically mediated online environments.

Fall 2023 Tampere University Faculty of Information Technology and Communication Sciences

Visiting Associate Professor and Fulbright U.S. Scholar

- Received the Fulbright Finland Foundation's Seeking Solutions for Global Challenges Award
- Conducted cross-cultural research on digital information ecosystems, collaborating with health policy and information science faculty to evaluate how youth and emerging adults engage with health misinformation and navigate online environments.
- Designed and taught a graduate-level course on Infodemic Management for Diverse Communities, integrating information literacy, credibility assessment, and culturally responsive communication strategies to prepare future professionals to address mis- and disinformation.
- Delivered invited lectures and workshops across Finland and Sweden on evidence-based communication, media literacy, and library engagement, sharing comparative insights from Finland's globally recognized national media literacy framework and its relevance to educational and community settings.

November 2020 - present McGowan Information Design Services

UX Researcher and Strategist

- Design and evaluate user-centered information strategies for NGOs, educational institutions, and healthcare organizations, improving media literacy, health communication, and public understanding of online information.
- Apply UX research methods to understand how individuals navigate digital information ecosystems, informing interventions that support evidence-based decision-making and equitable access to credible information.
- Graduate of the Bank of America Institute for Women's Entrepreneurship at Cornell University (2022), strengthening capacity to design scalable, community-focused programs at the intersection of information, education, and public health.

Spring 2011 - Summer 2015 Howard University Louis Stokes Health Sciences Library

Medical Librarian

- Delivered information and media literacy instruction for nursing and allied health students, strengthening their ability to evaluate online information, assess credibility, and navigate rapidly changing digital health environments.
Collaborated with clinical faculty and staff to integrate evidence-based digital resources into patient care and research workflows, enhancing point-of-care decision-making and supporting information literacy in clinical education.
- Contributed to grant-funded patient advocacy and health communication initiatives with Howard University Hospital, developing strategies to counter misinformation and improve public understanding of health information.
- Led targeted collection development for clinical and academic programs, ensuring access to credible, evidence-based resources that supported health sciences curricula, accreditation standards, and emerging information literacy needs.

Summer 2010 Library of Congress Congressional Research Service

Information Research Specialist and Congressional Fellow

- Provided research and analytical support to CRS analysts and congressional offices on health policy and health services, synthesizing complex legislative and scientific information—particularly related to the Patient Protection and Affordable Care Act—into clear, credible, and actionable summaries that informed national policy decisions.

Fall 2008 - Spring 2010 University of South Carolina

Library Fellow and Graduate Assistant

- Served as Cooper-Davis Library Fellow, delivering research and reference services and teaching information literacy components of University 101, an award-winning undergraduate success course that strengthened first-year students' ability to evaluate sources, navigate digital information environments, and build foundational academic research skills.
- As a Graduate Research Assistant in the Arnold School of Public Health, contributed to federally funded projects on vitamin D deficiencies in African-American rural communities, supporting literature synthesis, qualitative data collection, and evidence-based analysis to inform community health communication and policy recommendations.

ACADEMIC BACKGROUND

2014 – 2017 **Master of Science**, Interaction Design and Information Architecture

University of Baltimore College of Arts and Sciences

- Thesis: A Collaborative Approach to Improving Adolescent eHealth Literacy
- Key Projects & Roles
 - U.S. Department of State, Foreign Service Virtual Student Intern – Humanitarian Information Unit (2017)
 - Drafted information policy guidance for the Peace Corps, USAID, American Red Cross, and World Bank on using open maps and geospatial data to support humanitarian action and global health initiatives.
 - Applied metadata, taxonomy design, and information architecture expertise to validate and enhance crowdsourced geospatial data, improving the accuracy and usability of open GIS tools for crisis response and community development.
 - Travel Scholar, Sustainable Technology Design in Belize (2016)
 - Conducted field research on technology use and health information-seeking behaviors among primary school teachers, examining digital literacy, trust in online information, and barriers to equitable information access in rural learning environments.
 - National Institutes of Health – National Library of Medicine, Information Architecture Intern (2016)
 - Conducted a heuristic evaluation of the NLM website, assessing usability, navigation, and information architecture with attention to user comprehension and digital information access.
 - Authored a comprehensive remediation report recommending UX improvements to support clearer pathways to credible health information.
 - Graduate Assistant, UB User Research Lab (2015)

- Supported Dr. Kathryn Summers on a State of Maryland–commissioned UX project to redesign mail-in absentee ballots, applying user research and accessibility principles to improve clarity, comprehension, and equitable information engagement.

2010 – 2011 **Health Certificate of Advanced Study**

University of Pittsburgh School of Computing and Information

- Completed an IMLS-funded, 15-credit postgraduate program focused on managing health information ecosystems, including strategic planning, budgeting, and information resource governance in clinical and public health settings.

2008 – 2010 **Master of Library and Information Science**

University of South Carolina School of Information Science

- Cooper-Davis Library Fellow & Graduate Assistant (2008–2010)
 - Awarded a two-year fellowship with tuition support and a graduate assistantship in the Cooper-Davis Library, providing research assistance, instructional support, and information literacy guidance to undergraduates.
- Association of Research Libraries Career Enhancement Program Fellow (2009–2010)
 - A competitive fellowship that included a paid internship, professional mentoring, and conference travel support.
 - Completed a clinical librarianship placement at the University of Kentucky Medical Center, joining hospital rounds and morning reports to provide real-time information support and observe how clinicians navigate credible online information in high-stakes settings.
 - Received funding to attend the 2009 ALA Midwinter Meeting (Denver, CO).
- Graduate Research Assistant, Arnold School of Public Health (2009–2010)
 - Contributed to public health research through literature synthesis and qualitative data collection, supporting projects focused on health communication, community engagement, and disparities in information access.

2004 – 2008 **Bachelor of Arts**; English Language and Literature (major), History (minor)

University of South Carolina College of Arts and Science

PUBLICATIONS

An asterisk(*) denotes multi-author manuscripts where Professor McGowan is the lead author.

Publications in Refereed Journals

- [Submitted] **McGowan, B*** and Shin, N. Evaluating ChatGPT-40 for Summarization in Evidence Synthesis: A Human-in-the-Loop Study Using the Wikipedia-Kaggle Structured Contents Snapshot. *Campbell Systematic Reviews*
- [In Revision] McGowan, B. A Case in Civic Data Literacy Design: Using the Wikipedia-Kaggle Dataset to Teach Infodemic Management. *Portal: Libraries and the Academy*

- [In Revision] **McGowan, B.***, Chandupatla, V., Dent, K. Identifying Librarians' Training Needs for Infodemic Management in Community-Engaged Health Settings. *Journal of the Medical Library Association (JMLA)*.
- McGowan, B. (2025). What Makes People Trust Information? Finland Might Have the Answer. *Information Matters*, 5(10). <https://doi.org/10.2139/ssrn.5631810>
- McGowan, B. S. (2025). Harnessing AI for Information Diplomacy: Addressing Algorithmic Bias in Cross-Cultural Service-Learning. *Fulbright Chronicles*, 4(1). <https://fulbright-chronicles.com/fulbright-chronicles-volume-4-number-1-2025/harnessing-ai-for-information-diplomacy-addressing-algorithmic-bias-in-cross-cultural-service-learning/>
- McGowan, B. (2025). Cultivating Citizen Diplomats: Information Diplomacy as Pedagogy in Contested Information Environments. *Information and Learning Sciences*. <https://doi.org/10.1108/ILS-01-2025-0001>
- McGowan, B. (2025). From Policy to Pedagogy: Applying Infodemic Governance to Instructional Design. *IFLA Journal*. <https://doi.org/10.1177/03400352251378768>
- **McGowan, B.***, Dawkins, V. (2025). Bridging the Leadership Gap: The Role of Mentorship in Advancing African American Librarians in Health Sciences. *Journal of Academic Librarianship*. <https://doi.org/10.1016/j.acalib.2024.103000>
- **McGowan, B.***, Ekeigwe, A[†], Clase, K. (2022). Designing and Assessing a Data Literacy Internship Program for Graduate Health Sciences Students. *Journal of the Medical Library Association: JMLA*.
- Haddaway, N., Rethlefsen, M., Davies, M., Glanville, J., **McGowan, B.**, Nyhan, K., Young, S. (2022). A Suggested Data Structure for Transparent and Repeatable Reporting of Bibliographic Searching. *Campbell Systematic Reviews*. <https://doi.org/10.1002/cl2.1288>
- McGowan, B. (2022). World Health Organization's Early AI-supported Response with Social Listening Platform. *Journal of the Medical Library Association: JMLA*. <https://doi.org/10.5195/jmla.2022.1398>
- Cantwell, L., **McGowan, B.**, Slebodnik, M., Planchon Wolf, J., Raszewski, R., and McCarthy, S. (2021) Building a Bridge: A Review of Information Literacy in Nursing Education. *Journal of Nursing Education*. <https://doi.org/10.3928/01484834-20210722-03>
- **McGowan, B.***, Reed, J., and Yacilla, J. (2021). Graduate Student Confidence Following a For-Credit Systematic Review Course Pilot: A Case Report. *Journal of the Medical Library Association: JMLA*. <https://doi.org/10.5195/jmla.2021.1073>
- McGowan, B. (2021). Using Text Mining Tools to Inform Search Term Generation for Systematic Reviews: An Introduction and Tutorial for Librarians. *portal: Libraries and the Academy*. <https://doi.org/10.1353/pla.2021.0032>
- **McGowan, B.***, Hart, J., and Hum, K. (2021). Specialized Regional Conferences Support the Professional Development of Subject Librarians: A 5-Year Analysis of the Great Lakes Science Boot Camps for Librarians. *College and Research Libraries*. <https://doi.org/10.5860/crl.82.4.548>
- McGowan, B. (2020). OpenStreetMap Mapathons Support Critical Data and Visual Literacy Instruction. *Journal of the Medical Library Association: JMLA*, 108(4), 649. <https://doi.org/10.5195/jmla.2020.1070>
- **McGowan, B.***, Cantwell, L., Conklin, J., Raszewski, R., Planchon Wolf, J., Slebodnik, M., McCarthy, S., and Johnson, S. (2020). Evaluating Nursing Faculty's Approach to Information Literacy Instruction: A Multi-Institutional Study. *Journal of the Medical Library Association:*

JMLA, 108(3), 378. <https://doi.org/10.5195/jmla.2020.841> 🏆 (2021 Medical Library Association Eliot Prize for the Most Impactful Publication of the Year)

- McGowan, B. (2020). Measuring Student Motivation for Participation in GIS Data Activities. *portal: Libraries and the Academy*, 20(3), 475. <https://doi.org/10.1353/pla.2020.0026>
- Flierl, M., Fundator, R., Reed, J., **McGowan, B.**, Cai, C., and Maybee, C. (2020). Training the Trainer to Embed IL into Curricula. *Journal of Information Literacy*, 14(1), 3. <https://doi.org/10.11645/14.1.2670>
- McGowan, B. (2019). Reimagining Information Literacy Instruction in an Evidence-Based Practice Nursing Course for Undergraduate Students. *Journal of the Medical Library Association: JMLA*, 107(4), 572. <https://doi.org/10.5195/jmla.2019.663>
- McGowan, B. (2019). The Role of the University Library in Creating Inclusive Healthcare Hackathons: A Case Study with Design-Thinking Processes. *IFLA Journal*, 45(3), 246. <https://doi.org/10.1177/0340035219854214>
- McGowan, B. (2016). Hackathon Planning and Participation Strategies for Non-Techie Librarians. *Public Services Quarterly*, 12(3), 271. <https://doi.org/10.1080/15228959.2016.1197081>

Evidence Syntheses: Scoping and Systematic Reviews in Refereed Journals

- [In Progress] **McGowan, B.*** and Harviainen, T. Information Diplomacy Between Soft and Sharp Power: A Scoping Review of Global Information Flows, Epistemic Power, and Public Diplomacy.
- [In Progress] **McGowan, B.***, Harrington, C., Simuel, J., Chandupatla, V. [†] Information Literacy Education for Improving Health Information-Seeking-Behaviour in Black American Communities: A Systematic Review. *Campbell Systematic Reviews*.
- [In Progress] Buobu, P. [†]; **McGowan, B.**; Wolf, P. The Impact of Different Dietary Patterns on Fecal Bile Acid Metabolites in Adults: A Scoping Review.
- [In Progress] Romanovich, O. [†]; **McGowan, B.**; and Eicher-Miller, H. A Scoping Review and Examination of Coping Strategies to Prevent Food Insecurity in Households with Children.
- [Submitted] Duah, I. [†], **McGowan, B.**, Ampong, J., Gyamfi, R., Boateng, P., Tettey, B., Amankwah, G., Okrah, B., Akuffo, K. The Impact of Macular Pigment on Retinal Health in Glaucoma: A Systematic Review. *Global Perspectives on Nutrition*.
- Eicher-Miller, H., Graves, L., **McGowan, B.**, Mayfield, J., Connolly, B. (2023). A Scoping Review of Household Factors Contributing to Dietary Quality and Food Security in Low-Income Households with School-Age Children in the US. *Advances in Nutrition*.
- Uffelman, C. [†], Chan, N., Davis, E., Wang, Y. [†], **McGowan, B.**, Campbell, W. (2023). An Assessment of Mushroom Consumption on Cardiometabolic Disease Risk Factors and Morbidities in Humans: A Systematic Review. *Nutrients*. <https://doi.org/10.3390/nu15051079>
- Hill, E. [†], O'Connor, L., Wang, Y., Clark, C., **McGowan, B.**, Forman, M., and Campbell, W. (2022). Red and Processed Meat Intake and Cardiometabolic Disease: An Umbrella Systematic Review and Assessment of Causal Relations Using Bradford Hill's Criteria. <https://doi.org/10.1080/10408398.2022.2123778>
- Ekeigwe, A. [†], **McGowan, B.**, Parker, L., Byrn, S., and Clase, K. (2022). Describing the Competencies of Regulatory Scientists in Sub-Saharan Africa for Regulatory Registration and

Inspection to Improve the Safety, Quality, and Efficacy of Medical Products: A Qualitative Systematic Review. <https://doi.org/10.46542/pe.2022.224.4262>

- Higgins, K. †, Hudson, J., Hayes, A., Braun, E., Cheon, E., Couture, S., **McGowan, B.**, Hill, E., Hunter, S., Reister, E., Wang, Y., Gunaratna, N., Mattes, R. (2022). Systematic Review and Meta-analysis on the Effect of Portion Size and Ingestive Frequency on Energy Intake and Body Weight among Adults in Randomized Controlled Feeding Trials. *Advances in Nutrition*. <https://doi.org/10.1093/advances/nmab112>
- Simpson, V., Hass, Z., Jitesh, P., and **McGowan, B.** Social Network Analysis and Development, Evaluation, and Sustainability of Health Promotion Focused Community Networks: A Scoping Review. (2021). *American Journal of Health Promotion*. <https://doi.org/10.1177/08901171211045984>
- Alvar, A. †, Hahn Arkenberg, R. †, **McGowan, B.**, Cheng, H., and Malandraki, G. (2021). The Role of White Matter in the Neural Control of Swallowing: A Systematic Review. *Frontiers in Neuroscience*, section Brain Imaging Methods. <https://doi.org/10.3389/fnhum.2021.628424>
- Forster, A. K. †, Richards, E. A., Foli, K. J., **McGowan, B.**, Hass, Z., Becker, M., & Miller, A. (2020). Influence of Affect on Physical Activity: An Integrative Review. *Clinical Nursing Research*. <https://doi.org/10.1177/1054773820968039>
- Aqeel M. †, Forster A., Richards E., Hennessy E., **McGowan B.**, Bhadra A., Guo J., Gelfand S., Delp E., Eicher-Miller H.A. (2020) The Effect of Timing of Exercise and Eating on Postprandial Response in Adults: A Systematic Review. *Nutrients*. 12(1): 221. <https://doi.org/10.3390/nu12010221>

Book Chapters and Encyclopedia Entries

- McGowan, B. (2025). How Exchange Programs Encourage Transformational Leadership: Leading Beyond Borders, chapter in *Championing Change for Global Marginalized Librarians*. Edited by Mark Puente, Maha Kumaran, and Beth McNeil. New York City: IGI Global.
- Simuel, J. and **McGowan, B.** (2025). Exploring Six Decades of Librarianship with Jessie Carney Smith, chapter in *When They Dared to be Powerful: The Legacy of Black Women in Librarianship*. Edited by Nicole A. Cooke. Chicago: American Library Association
- McGowan, B. (2024) Navigating the Nexus: Examining Digital Connectivity's Impact on Internet Freedom, Technology, and Human Rights Amidst the COVID-19 Pandemic, entry in *The Encyclopedia of Libraries, Librarianship, and Information Science; Libraries, Information, and Society* volume. Edited by David Baker and Lucy Ellis. Amsterdam: Elsevier. <https://doi.org/10.1016/B978-0-323-95689-5.00142-5>
- **McGowan, B.*** and Simuel, J. (2022). Leading in Health Sciences Librarianship: Perspectives from 10 Black Library Leaders, chapter in *The Black Librarian in America: Reflections, Resistance, and Reawakening*. Edited by Shauntee Burns-Simpson, Nichelle M. Hayes, Shaundra Walker, and Ana Ndumu. Chicago: American Library Association.
- McGowan, B. (2020). Teaching Information Literacy with Civic Hacking Initiatives, chapter in *Learning Beyond the Classroom: Engaging Students in Information Literacy through Co-Curricular Activities*. Edited by Silvia Vong and Manda Vrkljan. Chicago: Association of College & Research Libraries.

Peer-Reviewed Conference Proceedings

- Kao, D., Amogh, J., Mousas, C., Peddireddy, A., Kramadhathi Gopi, A., Li, J., Springer, J., **McGowan, B.**, and Reed, J. (2021). Fighting COVID-19 at Purdue University: Design and Evaluation of a Game for Teaching COVID-19 Hygienic Best Practices. In The 16th International Conference on the Foundations of Digital Games (FDG) 2021, pp. 1-23. <https://doi.org/10.1145/3472538.3472552>
- McGowan, B. (2018). Proactive Planning: Using GIS Data and Mapping Parties to Expedite Disaster Relief Response to Vulnerable Places. International Federation of Library Associations World Library and Information Congress in Kuala Lumpur, Malaysia. <http://library.ifla.org/2322/1/s11-2018-mcgowan-en.pdf>

Policy and Research Reports

- [Under Review] **McGowan, B.***, Cantwell, L., Conklin, J., Raszewski, R., Planchon Wolf, J., Slebodnik, M., McCarthy, S., Johnson, S. Nursing Companion Document to the ACRL Framework for Information Literacy for Higher Education.
- **McGowan, B.**; Hannah, M.; Babcock, S.; Biggs, K.; Chuppe, L.; Galiatsatos, C.; Huby, J.; Kuczajda, M.; Miller, B.; Perun, S.; Shie, A.; Stevance, A.; Yason, A.; and Yeung, C. (2022). Identifying Dis/Misinformation on Social Media: A Policy Report for the Diplomacy Lab: Strategies for Identifying Mis/Disinformation Project. https://docs.lib.purdue.edu/lib_fsdocs/266
- Ruediger, Dylan, et al. (2022). Fostering Data Literacy: Teaching with Quantitative Data in the Social Sciences. Ithaka S+R. <https://doi.org/10.18665/sr.317506>
- Yacilla, J., Maybee, C., **McGowan, B.**, Shao, G., and Burrows, DT. (2021). Teaching with Data in the Social Sciences: The Purdue Report with Ithaka S+R. Libraries Reports. Paper 6. <https://docs.lib.purdue.edu/libreports/6>

Non-Refereed Publications and Creative Material

- McGowan, B. (2023). Understanding How Regulatory and Ethical Principles Mitigate the Spread and Propagation of Harmful Health Information: A Successful Fulbright Scholar Award Narrative. Paper 38. https://docs.lib.purdue.edu/lib_fscm/38/
- McGowan, B. (2018). Searching as Strategic Exploration: An Immersive Building Block Activity. Libraries Faculty and Staff Creative Materials. Paper 22. https://docs.lib.purdue.edu/lib_fscm/22
- McGowan, B. (2017). A Collaborative Approach to Improving Adolescent eHealth Literacy. Available from ProQuest Dissertations & Theses Global. ID: 2024228284. Retrieved from <http://hdl.handle.net/11603/7781>

News and Blog Highlights

- Purdue Libraries and School of Information Studies News. (2024). Fulbright Scholar Bethany McGowan researches the influence of policy and legislation on information-seeking behavior. <https://blogs.lib.purdue.edu/news/2024/03/04/fulbright-scholar-bethany-mcgowan-researches-the-influence-of-policy-and-legislation-on-information-seeking-behavior/>

- Purdue Today. (2024). For third consecutive year, Purdue recognized as a top producer of Fulbright U.S. scholars; record-tying 8 faculty selected for 2023-24. <https://www.purdue.edu/newsroom/releases/2024/Q1/for-third-consecutive-year-purdue-recognized-as-a-top-producer-of-fulbright-u.s-scholars-record-tying-8-faculty-selected-for-2023-24.html>
- Gilhooly, Catie. (2023). Interview: Bethany McGowan and Matthew Hannah. *The Journal of Purdue Undergraduate Research*: Vol. 13, Article 50. <https://doi.org/10.7771/2158-4052.1697>
- Fulbright Finland Foundation. (2023) CV Catalog of the Fulbright Finland Foundation Grantees to Finland 2023-24. <https://www.fulbright.fi/serve/cv-catalog-us-fulbrighters-2023-24>
- Purdue Today. (2023). Purdue ties its Fulbright Scholar Awards record, eight faculty honored. <https://www.purdue.edu/newsroom/purduetoday/releases/2023/Q3/purdue-ties-its-fulbright-scholar-awards-record-eight-faculty-honored.html>
- World Health Organization Infodemic Management News Flash. The Good, the Game and the Ugly. Issue #47. (2022). *Identifying Dis/Misinformation on Social Media: A Policy Report for the Diplomacy Lab Strategies for Identifying Mis/ Disinformation Project* highlighted in the 'What We're Reading' Section. <https://epi-win.cmail20.com/t/d-e-zjkirk-thjrjlhydy-td/>
- Purdue Libraries and School of Information Studies News. (2021). Combining Evidence Synthesis, Infodemic Management, and Participatory Design Practices to Understand How Health (Mis)Information Spreads in African American Communities. <https://blogs.lib.purdue.edu/news/2021/11/01/understanding-how-health-misinformation-spreads-in-african-american-communities/>
- World Health Organization. (2020). Infodemic manager voices from WHO training. <https://youtu.be/eeF07IHjXog>
- Purdue Today. (2020). COVID-19 'toolkit' helps health care providers stay informed. <https://www.purdue.edu/newsroom/releases/2020/Q3/covid-19-toolkit-helps-health-care-providers-stay-informed.html>
- College & Research Libraries News. (2020). News from the Field: ACRL HSIG Information Literacy Framework Mapping Working Group Update. <https://doi.org/10.5860/crln.81.2.58>
- Purdue Libraries and School of Information Studies News. (2019). Purdue Medical Librarian Bethany McGowan's Work Focuses on Information and Data Literacy Instruction. <http://blogs.lib.purdue.edu/news/2019/10/10/mcgowan-medical-lib-month/>
- Purdue Libraries and School of Information Studies News. (2019). NNLM \$20K Award to Fund Project for Purdue Libraries and School of Information Studies Faculty Studying Biomedical Data Challenges. <http://blogs.lib.purdue.edu/news/2019/10/10/mcgowan-medical-lib-month/>
- National Network of Libraries of Medicine Greater Midwest Region Blog. (2019). A 2019 ACRL Conference Review. <https://news.nnlm.gov/gmr/2019/05/2019-acrl-conference-review/>
- Journal of Visual Education (JoVE) Blog. (2018). Librarians: Play Your Role Enabling Active STEM Classrooms. <https://www.jove.com/blog/librarian-blog/librarians-play-your-role-enabling-active-stem-classrooms/>
- Journal of Visual Education (JoVE) Blog. (2018). How A Librarian Aids In Active Learning In STEM Classes. <https://www.jove.com/blog/librarian-blog/librarians-career-advancement/how-a-librarian-aids-in-active-learning-in-stem-classes/>

- Purdue Today. (2017). Purdue Profiles: Bethany McGowan. <https://www.purdue.edu/newsroom/purduetoday/purdueprofiles/2017/Q3/purdue-profiles-bethany-mcgowan.html>
- NLM in Focus: A Look Inside the U.S. National Library of Medicine. (2017). Rock Star Medical Librarians. <https://infocus.nlm.nih.gov/2017/05/24/rock-star-medical-librarians-todays-headliners/>

LEADERSHIP DEVELOPMENT

- 2025–2028 – Director, Medical Library Association (MLA) Board of Directors
 - Elected to MLA’s strategic governing body responsible for setting the association’s direction, ensuring financial oversight, appointing editorial leadership, and collaborating with staff and committees to advance the organization’s mission in health sciences librarianship.
- 2025–2027 – Chair, IFLA Health and Biosciences Libraries Section (*previous officer positions as Secretary 2023–2025; Chair 2021–2023; and Information Coordinator 2019–2021*)
 - Elected to lead the global HBS Section Standing Committee, guiding strategic initiatives and international collaborations in health sciences librarianship.
- 2025–2026 – Purdue University Teaching for Tomorrow Fellowship Awards Program, Senior Mentor
 - Selected as one of two senior faculty recognized annually for long-term contributions to teaching at Purdue; mentors a junior cohort of 5–7 assistant or new associate professors across disciplines while fostering innovation in pedagogy. (*Award: \$5,000*)
- 2024–2025 – Purdue Insights Faculty Forum
 - Leadership forum hosted by the Office of the Provost to prepare mid-career faculty for university leadership roles and broaden the pool of academic leaders.
- 2024 – Estelle Brodman Award for Academic Health Sciences Librarian of the Year (MLA)
 - National award recognizing mid-career academic health sciences librarians who demonstrate significant achievement, leadership potential, and ongoing excellence. (*Award: \$1,000*)
- 2022–2024 – National Library of Medicine Region 6 State Advisory Group Member
 - Provided leadership guidance for Indiana's outreach and engagement activities conducted by the National Network of Libraries of Medicine. (*with honorarium*)
- 2022–2023 – Association of Research Libraries Leadership and Career Development Fellows Program
 - Year-long program for mid-career leaders in a bi-national U.S.–Canadian cohort, equipping participants with skills to enhance research libraries’ effectiveness in serving diverse scholarly and learning communities.
- 2022 – World Health Organization Infodemic Management Coach
 - Invited to join the WHO’s global coaching team for its third cohort of infodemic management trainees, contributing to multinational, multidisciplinary public health communication instructions. (*with honorarium*)
- 2021 – John H. Moriarty Award for Excellence in Library Service to Purdue University Faculty and Students
 - Recognized annually for outstanding library service (*Award: \$1,000*)

- 2016 – IFLA-IMLS/ALA Emerging Leader Fellow
 - Selected for a fellowship supporting leadership development and international collaboration in the library profession. (*Award: \$1,000*)
- 2009 – American Library Association REACH21 Institute Scholar
 - Received funding to attend the ALA Annual Conference and the 2009 Spectrum Leadership Institute, advancing diversity and leadership in librarianship.

PROFESSIONAL AFFILIATIONS

- Medical Library Association (MLA) Member (2009 - present)
 - Academy of Health Information Professionals (AHIP), Senior Member
 - 2025-2028, Director, Board of Directors
 - 2021-2025, Member, Bylaws Committee
 - 2021-2022 Chair, Eliot Prize Jury
 - 2020-2021 Member, Awards and Honors Jury
 - MLA Midwest Regional Chapter Member (2023 - present)
 - Indiana State Liaison Representative to MLA (2023 - present)
 - Chapter Liaison to the National Network of Libraries of Medicine (2023 - 2024)
- International Federation of Library Associations and Institutions (IFLA)
 - Health and Biosciences Libraries (HBS) Section Standing Committee Member (elected, 2019 - 2023 and 2023 - 2027)
 - Chair (elected, 2025 - 2027)
 - Secretary (elected, 2023 - 2025)
 - Chair (elected, 2021 - 2023)
 - Information Coordinator (elected, 2019 - 2021)
 - Corresponding Member (appointed, 2017 - 2018)
 - Observer (appointed, 2016-2017)
- American Library Association (ALA) Member (2016 - 2022)
 - ALA International Relations Committee: The Americas Subcommittee (appointed, 2016 - 2018)
 - ALA Association of College and Research Libraries (ACRL) Member (2016 - present)
 - ALA ACRL Choice Editorial Board Member (appointed, 2017 - 2019, 2019 - 2021)
 - ALA ACRL Government Relations Committee (appointed, 2017 - 2019)
 - ALA ACRL Health Sciences Interest Group, Co-Chair of the Nursing Information Literacy Framework Working Group (appointed, 2018 - present)
 - ALA ACRL Conference 2021 Poster Session Committee Member (appointed, 2021 - 2022)
- Society for Health Communication Member (2023 - present)
- The Carpentries Instructor and Voting Member (2019 - present)

KEYNOTE TALKS AND INVITED LECTURES

- Filardi, M., Zinno, J., **McGowan, B.**, and Sivak, E. August 2025. Collaborative Curiosity and Fulbright Finland: Diplomacy, Leadership, Innovation, and Wellbeing. Panel discussion hosted by Finland's ambassador to the U.S. and the Finlandia Foundation National at FinnFest 2025 in Duluth, Minnesota.

- McGowan, B. March 2025. Fostering Truth and Communication in Digital Health Communities. Sponsored lecture hosted by the Florida Health Sciences Library Association at their 2025 Annual Meeting in Tampa, Florida.
- McGowan, B. January 2025. The Wikimedia Movement as a Catalyst for Information Diplomacy: Strategies for Countering Disinformation. Sponsored workshop and lecture hosted by El Colegio de Mexico at the 2025 Wikimedia + Libraries International Convention in Mexico City, Mexico with support from the Wikimedia Foundation.
- McGowan, B. June 2024. Diplomacy Through Libraries: Advancing Inclusive Community Engagement and Transatlantic Partnerships Between the U.S. and France. Sponsored lecture hosted by the Bibliothèque nationale de France in Paris, France with support from the French Ministry of Culture.
- McGowan, B. December 2023. A Fulbright Sweden Inter-Country Travel Award Lecture: Addressing Health Misinformation in Diverse Communities. Sponsored lecture hosted by the University of Gothenburg in Gothenburg, Sweden with support from the Fulbright Sweden Foundation.
- McGowan, B. December 2023. A Fulbright Finland Seeking Solutions for Global Challenges Award Lecture: Addressing Health Misinformation with Inclusive Communication. Sponsored lecture hosted by Oulu University in Oulu, Finland, with support from the Fulbright Finland Foundation and the Oulu University Faculty of Humanities.
- McGowan, B. November 2023. A Fulbright Finland Seeking Solutions for Global Challenges Award Lecture: Addressing Health Misinformation with Inclusive Communication. Sponsored lecture hosted by the University of Helsinki in Helsinki, Finland, with support from the Fulbright Finland Foundation and the Bibliothecarii Medicinae Fenniae.
- McGowan, B. October 2023. American Voices Seminar: U.S. Gardening Culture and the U.S. Master Gardener Program. Sponsored talk hosted by Turku University in Turku, Finland with support from the Fulbright Finland Foundation.
- McGowan, B. March 2023. Service-Learning Projects Combat Misinformation for Diverse Communities. The inaugural lecture for the National Library of Medicine Training Office's Health Misinformation Webinar Series. Virtual.
- McGowan, B. November 2022. Strategies for Creating Culturally Relevant Health Information Literacy Interventions. Sponsored keynote address for the 2022 Midwest Chapter of the Medical Library Association and Indiana Health Sciences Library Association Joint Annual Meeting, Bloomington, Indiana.
- McGowan, B. October 2022. Keeping Partners Engaged via Shared Goal Setting with Community-Based Participatory Research Strategies. Representing IFLA HBS as an Ambassador for World Evidence-Based Healthcare Day, sponsored by the JBI Collaboration. Virtual.
- McGowan, B. April 2022. Infodemic Management in Black American Communities: Strategies for Creating Culturally Relevant Health Information Literacy Interventions. Lecture for the Yale University Libraries Public Health Webinar Series. Virtual.
- McGowan, B. with staff from the Office of the U.S. Surgeon General. April 2022. Panelist for 'On the Frontlines of Health Misinformation: Listening Session with the Office of the Surgeon General'. Virtual.

- McGowan, B. August 2020. IFLA HBS/E4GDH Joint Webinar Series: Librarians Supporting Humanitarian Information Efforts: A Look at OpenStreetMap Mapping and the Evidence Aid COVID-19 Evidence Collection. <https://www.ifla.org/publications/node/93252>. Virtual.
- McGowan, B. and Cantwell, L. March 2020. ACRL Health Sciences Interest Group Virtual Discussion Forum: An Update from the ACRL HSIG/ Information Literacy for Nursing Education Mapping Working Group. Virtual. Recording available: https://youtu.be/Yza1e6_lGwM
- McGowan, B. November 2019. Medical Library Association African-American Medical Librarians Alliance Virtual Discussion: Volunteered Geographic Information Activities as Data Literacy Instructional Approaches: An Exploration of Crisis Data and Information Sharing. Virtual.
- McGowan, B. and Cantwell, L. March 2019. ACRL Information Literacy Frameworks and Standards Committee Virtual Discussion Forum: Developing Disciplinary Companion Documents to the ACRL Framework. Virtual. Recording available: <https://youtu.be/Zjf9eFWS9mI>
- McGowan, B., Mitchell, W., and Berrios, C. November 2018. ACRL/Choice Webinar: Librarians Adopt New Role Improving STEM Education via Active Learning. Recording available: <https://youtu.be/fORBkWLTPes>
- McGowan, B. and Ostrosky, J. July 2018. How Librarians Can Positively Impact STEM Students: Active Learning Design and Video Resources. Conference talk was given at the 2018 STEM Librarians South Conference at the University of Houston in Houston, Texas. Presentation available: <https://uh-ir.tdl.org/handle/10657/3316>

CONFERENCE AND WEBINAR TALKS

- McGowan, B. (2025). Information Diplomacy Between Soft and Sharp Power: Legitimacy and Vulnerability in Finland's Infodemic Management Response. Conference talk at the 24th Annual Aleksanteri Conference on Extremisms: Ambiguities, Ideologies, and Agency in Helsinki, Finland.
- Perard, C.; Mawire, B. and McGowan, B. (2025). Climate Change and Health Literacy Information Resources Training. 2025 IFLA World Library and Information Congress in Astana, Kazakhstan.
- McGowan, B. (2025). Decentralized Approaches to Infodemic Control: Wikipedia as a Tool for Information Diplomacy. Conference talk at the 2025 Medical Library Association Annual Meeting in Pittsburgh, PA.
- McGowan, B. (2024). Seeking Solutions for Global Challenges: Furthering Global Librarianship with a UN SDG-Aligned Research Project. Conference talk at the 2024 Medical Library Association Annual Meeting in Portland, Oregon.
- McGowan, B. (2024). Inclusive Information Literacy Education Enhances Digital Freedom in Black Diasporic Communities. Lightning talk at the 2024 Medical Library Association Annual Meeting in Portland, Oregon.
- McGowan, B. (2024). Global Stories on Cultural Diversity in Librarianship: Lessons from Finland. Virtual presentation for the Medical Library Association's Nursing and Allied Health Resources and Services.

- Avignon, K., Duckrey, D., Edwards, B., Jasper, B., Kirkley, N., **McGowan, B.** Global Trailblazers: Stories and Insights from Black Fulbrighters (2024). Hosted by Fulbright Noir. Convenor and moderator for a virtual panel presentation.
- Addie, Y., Garcia, C., Ragos, J., **McGowan, B.** What's A Fulbright?: Introducing and Debunking Fulbright Grants for BIPOC Students (2024). Hosted by the Fulbright Association Joint Affinity Groups: Fulbright Noir, Fulbright Latinx, and Fulbright Lotus. Co-covenor and co-moderator for a virtual panel presentation.
- McGowan, B. (2024). Tips for Navigating the Fulbright Student Program. Pre-conference workshop at the 2024 National Historically Black Colleges and Universities (HBCU) Week Conference in Philadelphia, PA.
- McGowan, B. (2023). Service-Learning Projects Complement Evidence-Based Educational Programs that Build Resilience to Health Misinformation in Academic and Community Settings. Oral Presentation at the 2023 Medical Library Association and Special Libraries Association Joint Annual Conference in Detroit, MI.
- Carlyle, R., Edward, C., Gilroy, D., McGowan, B. (2022). Informing #AMillionDecisions: Taking the Heavy Lifting out of Applying Evidence to Healthcare in the National Health Service in England. International Federation of Library Associations and Institutions (IFLA) Health and Biosciences Libraries Section (HBS) Webinar Series on Infodemic Management. <http://repository.ifla.org/handle/123456789/2378> (talk convenor and moderator)
- Charbonneau, D., Haasio, A., Madge, O., Pennington, D., Valizadeh-Haghi, S., McGowan, B. Preparing an Information Workforce to Address Health Misinformation. (2022). International Federation of Library Associations and Institutions (IFLA) Health and Biosciences Libraries Section (HBS) Webinar Series on Infodemic Management. <http://repository.ifla.org/handle/123456789/1899> (talk convenor and moderator)
- McGowan, B., Simuel, J., and Harrington, C. (2022) Evaluating the Influence of Information Literacy Instruction on Health Information-Seeking Behavior in African American Communities: Preliminary Results of a Qualitative Evidence Synthesis. Oral presentation at the 2022 Medical Library Association Conference in New Orleans, LA.
- McGowan, B. and Shin, N. (2022). The Novice's Guide to Data Competitions: Using Data Competitions to Expand Your Library's Data Services. Part of the Medical Library Association's Data Services Webinar series.
- McGowan, B., Ossom Williamson, P., and Shin, N. (2021) On the Edge of Innovation: How Libraries Can Develop Health Datathons and Hackathons for Data Literacy. Immersive session presented at the 2021 Medical Library Association Annual vConference.
- McGowan, B. and Simuel, J. (2021). Leading in Health Sciences Librarianship: Perspectives from 10 Black Library Leaders. Lightning talk presented at the 2021 Medical Library Association Annual vConference.
- McGowan, B. OpenStreetMap Mapping as a Critical Data Literacy Instruction Tool. (2020) Conference talk presented at the 2020 Humanitarian OpenStreetMap Team Summit. Presented virtually due to COVID-19 restrictions. <https://summit2020.hotosm.org/program/>
- McGowan, B. Understanding Participant Motivation and Rates of Attrition in Biomedical Datathons and Hackathons. (2020). Conference talk presented at the 2020 Medical Library Association Annual Conference. Presented virtually due to COVID-19 restrictions. <https://www.mlanet.org/d/do/18120>

- McGowan, B. (2019). Understanding Rates of Attrition in Health Data Challenges: A Collaborative Project Between Health Sciences and Business Librarians. Conference talk at the 2019 IFLA World Library and Information Congress in Athens, Greece. <https://www.professionalabstracts.com/iflawlic2019/programme-iflawlic2019.pdf>
- McGowan, B. (2019). Understanding Attrition in Extracurricular Data and Innovation Challenges. Talk presented at the 2019 Great Lakes Science Boot Camp for Librarians at the University of Chicago in Chicago, IL. <https://sites.google.com/site/greatlakessbc/archives-1/archive2019>
- McGowan, B. and Walker, D. (2019). Critical Data Studies Meets Critical Health Sciences Librarianship: Biomedical Big Data Hacking for Civic Health Awareness. Conference talk at the 2019 Northern California/Nevada Medical Library Group and the Medical Library Group of Southern California/Arizona Joint Meeting in San Francisco, CA. <https://ncnmlg.mlanet.org/joint2019/wp-content/uploads/2019/06/McGowan-Big-Data.pdf>
- McGowan, B. (2019). Ethical Considerations for Crisis Data: A Critical Examination of Crisis Data and Information Sharing in Support of Disaster Relief. Conference talk at the 2019 Northern California/Nevada Medical Library Group and the Medical Library Group of Southern California/Arizona Joint Meeting in San Francisco, CA. <https://ncnmlg.mlanet.org/joint2019/wp-content/uploads/2019/06/McGowan-Crisis-Data-in-Disaster-Relief.pdf>
- McGowan, B., Cantwell, L., Conklin, J., Raszewski, R., Planchon Wolf, J., Slebodnik, M., McCarthy, S., Johnson, S. Understanding Nursing Faculty's Perceptions of the Role of the ACRL Information Literacy Framework in Nursing Instruction. (2019). Conference talk at the 2019 Medical Library Association Conference in Chicago, IL. https://www.eventscribe.com/2019/MLA/assets/pdf/MLA19_Paper_Abstracts_March_18.pdf
- Ronfard, E., Look, H., McGowan, B., Adams, S. (2019). STEM Librarians Needed: Rethinking Recruitment by Looking at Impactful Leaders Today. Panel presentation at the ACRL 2019 Conference in Cincinnati, OH. https://s4.goeshow.com/acrl/national/2019/conference_schedule.cfm
- McGowan, B. (2017). Teaching Research Data Management and Data Literacy with Hackathons and Datathons. Talk presented at the 2017 Great Lakes Science Boot Camp for Librarians at Michigan State University in Lansing, MI.
- McGowan, B. (2017). The Missing Maps Project and Mapathons: Promoting Information Literacy and Data Visualization with Community Mapping Tools. TechConnect presentation at the ACRL 2017 Conference in Baltimore, MD. https://s4.goeshow.com/acrl/national/2017/conference_schedule.cfm
- McGowan, B. (2017). Hackathon Pedagogies for In-Class Use. Breakout session at the 2017 Code4Lib Midwest Conference. https://wiki.code4lib.org/2017_Code4Lib_Midwest_Meeting
- McGowan, B. (2017). Tippecanoe County Diversity Summit. Panel Speaker. Hosted in Lafayette, IN. <https://www.jconline.com/story/news/2017/04/14/diversity-panel-speaks-inclusion-policing/100115070/>

BOARD APPOINTMENTS

- Outreach and Communications Coordinator, Fulbright Noir Board (Appointed, 2023-2025):
 - Serving as the Outreach and Communications Coordinator for the Fulbright Noir (FN) Board, I contribute to the platform's mission of enhancing Black diasporic representation within the Fulbright Program. Fulbright Noir is an integral member of the Fulbright Diversity Collective (FDC), a coalition of organizations dedicated to serving, advocating for, and spotlighting the diverse community of Fulbrighters. In this role, I cultivate and strengthen partnerships to advance the organization's objectives.
- Managing Editor, International Journal of Information, Diversity, and Inclusion Editorial Board (Appointed, 2021-2023):
 - As a Managing Editor for the International Journal of Information, Diversity, and Inclusion (IJIDI), I played a crucial role in expanding discourse on the impact of information access, interaction, and usage on various populations and society at large. Responsibilities included typesetting finalized articles, liaising with authors to finalize proofs, updating metadata, implementing requested corrections, conducting collaborative proofreading, and ensuring articles meet publication standards.
- Member, American Library Association/Association of College and Research Libraries Choice Editorial Board (Appointed, 2017-2019 and 2019-2021):
 - Served as a member of the American Library Association/Association of College and Research Libraries Choice Editorial Board, actively contributing to editorial policy discussions and decision-making processes. Responsibilities encompassed reviewing proposed changes in editorial policy, evaluating publications for Choice sponsorship, addressing grievances, and advising on the content, structure, and promotion of Choice resources.

FUNDED RESEARCH, TEACHING, AND ENGAGEMENT

- International Federation of Library Associations and Institutions Discovery Grant (2025). Funding to attend the 2025 World Library and Information Congress in Astana, Kazakhstan. (€1k)
- Wikimedia Foundation Travel Scholarship (2025). Travel support to present a workshop on democratized health information access at the 2025 Wikimedia + Libraries International Convention in Mexico City, Mexico. This grant provided coverage for five days of ground travel, lodging, and meal expenses. (~\$5K)
- Purdue University Office of Research Elevating the Visibility of Research: Seed Funding for High-Impact Review Papers (2024). Awarded competitive internal grant to support the development and submission of a high-profile review article aimed at elevating the visibility of the discipline and advancing Purdue's research reputation. (\$10k)
- 2024-2025 Honors College Tech Justice Faculty Mentor Award. (2024). A funding award of \$2,000 discretionary support from the Honors College Tech Justice Lab to mentor 2 Honors College students' scholarly projects.
- French Cultural Residence Program. (2024.) Completed a 6-week cultural residency under the French Ministry of Culture, focusing on strategies for enhancing equitable access in publicly

funded libraries. Collaborated with French library professionals to examine funding models, develop inclusive programming strategies, and promote community engagement.

- Fulbright Sweden Commission Inter-Country Travel Award for U.S. Fulbrighters in Europe (2023). During my Fulbright Scholar Award tenure in Finland, I was awarded an inter-country travel grant for a short, invited visit to the University of Gothenburg in Sweden. This grant provided coverage for one week of air and ground travel, lodging, and meal expenses. (~\$10k)
- Fulbright U.S. Scholar Program (2023-2024): As part of the Fulbright U.S. Scholar Program, I taught a 7-week course in Finland focusing on strategies for creating culturally inclusive health literacy interventions to combat health mis/disinformation. Additionally, I led research and led several invited talks investigating the ethical and regulatory influences on mis/disinformation spread. The funding package included a €5k monthly stipend, along with health, travel, visa, housing, and utility benefits. I received additional travel support to lead three lectures across various cities in Finland.
- Joanne J. Troutner Innovative Educators Program Award (2022): Received a \$4,000 internal award from Purdue University Libraries to develop and lead a Diplomacy Lab course during the Spring and Fall of 2022.
- Purdue University Office of Engagement Scholarship of Engagement Fellows Program (2022-23). Participated in the Scholarship of Engagement Fellows Program, fostering the development of engaged scholarship among Purdue faculty to support promotion and tenure endeavors. Awarded \$1,500.
- Purdue University Office of Engagement Service-Learning Fellows Program (2022). Engaged in the Service-Learning Fellows Program, collaborating with grassroots organizers from African-American communities to design and implement health literacy interventions. Awarded \$3k for the project.
- Institute of Museum and Library Services Planning Grant (2021-2024): Currently serving as the primary investigator for a \$100k grant aimed at conducting a systematic review and focus group interviews to explore information-seeking behavior among African American individuals and communities.
- National Institutes of Health/Network of the National Libraries of Medicine Data Intern Award (2021): Led a \$10k project as the primary investigator to establish a graduate assistant/data internship program, which included health data management workshops and a marketing campaign to promote library services, learning opportunities, and databases.
- National Institutes of Health/Network of the National Libraries of Medicine Research Data Award (2019): Received a \$20k grant as the primary investigator to investigate attrition causes in long-term data competitions and develop an OER toolkit to enhance the retention of diverse participants in such competitions. For more information, visit: [NNLM Project Link](#).
- Libraries and School of Information Studies Innovation Award (2017). Awarded \$3k to support technology and training costs for the redesign of NUR 223: Foundations of Nursing Research and Evidence-Based Practice.
- University System of Maryland Bridge to Belize Travel Scholarship (2016): Awarded a \$5k scholarship to participate in an experiential learning program focused on environmental and technological sustainability in developing countries. This included a month-long research trip to Belize, with a focus on the impact of sustainable technologies on primary school instruction.

- National Institutes of Health Big Data to Knowledge (BD2K) Hackathon Award (2016): Secured a \$3k grant to host a series of data competitions, covering travel costs for healthcare professionals participating in or judging the hackathon events.

HONORS AND AWARDS

- Sigma Xi, Full Member (2025). Sigma Xi is an international, multidisciplinary research honors society that recognizes and supports scientific and engineering research excellence. Membership requires nomination by two Full members.
- The Purdue University Libraries Annual Award for Excellence in Teaching (2023). Recognizes outstanding teaching achievements of Libraries faculty members. Nominating documents include breadth of activity, quality of efforts and overall impact of teaching efforts that further the Libraries strategic goal of information literacy.
- Purdue University Office of Engagement Scholarship of Engagement Fellows Program (2022-23). Participated in the Scholarship of Engagement Fellows Program, fostering the development of engaged scholarship among Purdue faculty to support promotion and tenure endeavors.
- Purdue University Office of Engagement Service-Learning Fellows Program (2022-23). Fostering the development and institutionalization of service-learning courses and curricula, projects, and scholarly pursuits at Purdue, as well as strengthened collaborative efforts and outcomes in communities.
- Purdue University Teaching Academy Award for Exceptional Teaching and Instruction Support (2021). Presented by the Provost's Office for outstanding contributions during the 2020-21 COVID-19 pandemic, with a \$250 prize.
- Medical Library Association Ida and George Eliot Prize (2021). Received the Ida and George Eliot Prize for a collaborative publication furthering medical librarianship, with a \$200 prize.
- Medical Library Association T. Mark Hodges International Service Award (2021). Honored for promoting improvements in health information quality internationally, receiving a \$500 prize.
- Association of Health Information Professionals (AHIP) Accreditation (2020). Accredited as a Senior Member of AHIP, recognizing professional accomplishments and development.
- National Institutes of Health/Network of the National Libraries of Medicine Professional Development Award (2019). Awarded \$2.3K to attend the 2019 ACRL Conference in Cleveland, Ohio, and co-lead a panel discussion on STEM librarian recruitment and retention.
- Design for Learning Scholarship Recipient (2017). Granted the Design for Learning Scholarship, supporting attendance at the ALA Annual Conference in 2017.
- Libraries and School of Information Studies Research Council Travel Awards (2017-2019). Received \$6k in travel awards, over three years, to present at national and international conferences, including the 2017 International Congress on Medical Librarianship in Dublin, Ireland; the 2018 IFLA World Congress in Kuala Lumpur, Malaysia; and the 2019 Medical Library Association Conference in Chicago, IL.
- Design for Learning Research Support Scholarship (2016-2017). Awarded two research support scholarships totaling \$4K for investigating strategies for transitioning face-to-face courses to an online environment.