Kristen R. Moore, PhD | Associate Professor, University at Buffalo

Education

Ph.D. in English, Composition and Rhetoric (August 2012)
Purdue University, West Lafayette, IN

M.A. Composition and Rhetoric (August 2007)
Miami University, Oxford, OH

B.A. English Literature and Music Performance (May 2004)
Blackburn College, Carlinville, IL
    Summa Cum Laude

Academic Appointments

University of Buffalo—SUNY, Buffalo, NY (August 2018-Present)
    Associate Dean of Equity & Inclusion, School of Engineering & Applied Sciences (Sept 2023- Present)
    Associate Professor of Technical Communication (August 2018-present)
    Director of Graduate Studies, Engineering Education (June 2019-August 2021)
    Department of Engineering Education
    Director of Professional and Digital Communication Certificate (May 2020-May 2021)
    Department of English
Texas Tech University, Lubbock, TX (2012-2018)
    Assistant Professor of Technical Communication and Rhetoric (2012-2018)
    Director of Undergraduate Studies, Technical Communication and Rhetoric (2016-2018)
    Master's Program Director, Technical Communication and Rhetoric (Summer 2016)
    Graduate Certificate Coordinator, Technical Communication and Rhetoric (2015-2016)

Publications and Research

Books, Edited Collections, & Edited Special Issues

1. Amidon, T., **Moore, K.R.,** & Simmons, M. (Co-editors). Summer 2023 and Fall 2023. Special Issue of *Communication Design Quarterly* on Community-Engaged Research Methodologies. Volumes 1 and 2.
2. Walton, R., **Moore, K. R.,** & Jones, N. (2019). *Beyond the Social Justice Turn in Technical Communication: Building Coalitions for Action.* Routledge. Association of Teachers of Technical Writing Series.
   Winner of the 2021 CCCC Best Book in Technical and Scientific Communication Award
   Reviewed: Acharya, Keshab. (2020) *Journal of Technical Writing and Communication, 50(4),* 447-452. https://doi.org/10.1177/0047281620906132
   Reviewed: Adams, Whitney (2020). *Journal of Business and Technical Communication,* 35:3, 401-403. https://doi.org/10.1177/10506519211001362
   Reviewed: C. E. Starks, (2020). *IEEE Transactions on Professional Communication*, 63:2, 205-206, doi: 10.1109/TPC.2020.2989602.
3. **Moore, K. R.** and Richards, D. (Eds). (2018). Posthuman Praxis in Technical Communication. Routledge.
   Chapter 5: Can Objects Be Moral Agents? Posthuman Praxis in Public Transportation, winner of the 2018 NCA Philosophy of Communication Distinguished Book Chapter Award
   Reviewed: Mary Clinkenbeard (2019) Posthuman Praxis in Technical Communication, Technical Communication Quarterly, 28:4, 422-425, DOI: 10.1080/10572252.2019.1613336

Peer-Reviewed Articles

1. Kuryloski, L., **Moore, K. R.,** & Rowley, E. (Forthcoming March 2024) Introducing Engineering Students to Standards and Regulatory Research and Writing. *IEEE Transactions on Professional Communication.*

2. **Moore, K.R.,** Amidon, T.R., and Simmons, W. M. (August 2023). Equity and Inclusion as Workplace Practices: A four-step process for moving towards acation. *Technical Communication, 70*(3), 6-26.

3. Lane, L., & **Moore, K.R.** 2023. The Invisible Work of Iterative Design in Addressing Design Injustices. *Technical Communication and Social Justice.*

4. **Moore, K.R.,** Jones, N.N. & Walton, R. 2021. Contextualizing the 4Rs Heuristic with Participant Stories. *Technical Communication. Technical Communication, 68*(4).

5. Pinkert, L. & **Moore, K. R.** 2021. Programmatic Mapping as a Problem-Solving Tool for WPAs. *Writing Program Administration Journal,* 44(2), 62–83.

6. **Moore, K. R.,** Jones, N., Cundiff, B., & Heilig, L. (2017). Contested Sites of Health Risks: Using Wearable Technologies to Intervene in Racial Oppression. *Communication Design Quarterly,* 5(4).

7. **Moore, K. R**. (2017). The Technical Communicator as Participant, Facilitator, and Designer in Public Engagement Projects. *Technical Communication,* 64(3), 237-253.

8. King, A. S., **Moore, K. R.,** & Edlin, A. H. (2017). Drawing Strategies for Communication Planning: A Rationale and Exemplar of the Geometric Page Form (GPF) Approach. *Communication Design Quarterly,* 5(1), 70–79.

9. Jones, N. N., **Moore, K. R.,** & Walton, R. (2016). Disrupting the Past to Disrupt the Future: An Antenarrative of Technical Communication. *Technical Communication Quarterly,* 25(4), 211–229.
   Winner of the 2017 Nell Ann Pickett Award for Best Article in Technical Communication Quarterly and the ****2018 NCTE Award for Best Article in Theoretical Perspectives on Technical Communication.****

10. **Moore, K. R.** (2016). Public Engagement in Environmental Impact Studies: A Case Study of Professional Communication in Transportation Planning. *IEEE Transactions on Professional Communication,* 59(3), 245–260.
    Winner of the 2017 Joenk Award for Best Article in IEEE Transactions on Professional Communication.

11. Faris, M. J., & **Moore, K. R.** (2016). Emerging scholars and social media use: A pilot study of risk. *Communication Design Quarterly,* 4(2), 52–63.

12. **Moore, K. R.,** & Elliott, T. J.* (2016). From Participatory Design to a Listening Infrastructure: A Case of Urban Planning and Participation. *Journal of Business and Technical Communication,* 30(1), 59–84.

13. Sanchez, J. C., & **Moore, K. R.** (2015). Reappropriating public memory: Racism, resistance and erasure of the Confederate Defenders of Charleston Monument. *Present Tense: A Journal of Rhetoric in Society,* 5(2), 1–8.

14. Sullivan, P., & **Moore, K.** (2013). Time Talk: On Small Changes That Enact Infrastructural Mentoring for Undergraduate Women in Technical Fields. *Journal of Technical Writing and Communication,* 43(3), 333–354.
    Winner of NCTE Award for Best Article in Theoretical Perspectives on Technical Communication, NCTE 2015

15. **Moore, K.** (2013). Exposing the Hidden Relations: Storytelling, Pedagogy, and the Study of Policy. *Journal of Technical Writing and Communication*, 43(1), 63–78.

16. **Moore, K.,** & Pflugfelder, E. H. (2010). On being bored and lost (in virtuality). *Learning, Media and Technology,* 35, 249–253.

Peer-Reviewed Invited Articles and Conference Proceedings

1. Sanchez-Pena, M., **Moore, K.R.,** McAlister, A., & Epps, J. (2023) Exclusionary experiences of BIPOC students in engineering, their description of locations and actors. *FIE 2023.*

2. **Moore, K.R**. & Stone, E. M. (2023). Invited Article: Tracing the Development and Circulation of a Tool for Coalitional Change. *Communication Design Quarterly,* 11.4*.*

3. **Moore, K.R.,** Sanchez-Peña, M., Epps, J., Mowatt, J., McAlister, A., & Chen, Q. (June 2023.) Integrating Boundary Objects & Participatory Methods in the Study of Equity and Inclusion. *American Society of Engineering Education, 2023.* (11 pp.).
4. **Moore, K.R.,** Rowley, E., Folks, L,. Errington, J., Ramamurthy, B. (June 2023.) Connecting the Dots: A Programmatic Approach to Data Science within Engineering. *American Society of Engineering Education, 2023.* (14 pp.).
5. **Moore, K.R.** & Cox, M.F. (June 2023) Defining Accountability Among Black and white Women Accomplices. *American Society of Engineering Education, 2023.* (13 pp.).
6. **Moore, K.R.,** Handley, M., & Menold, J. (June 2023) Imperfect Interventions for Speaking Up and Supporting Women in STEM. *American Society of Engineering Education, 2023.* (15 pp.).
7. Cagle, L., Eble, M., Johnson, M., Johnson, N., Lane, L., Mckoy, T., **Moore, K.,** Reynoso, E., Rose, E., Patterson, G., Sánchez, F., Simmons, M., Stone, E., Tham, J., Walton, R., October 2021. Participatory Coalition Building: Creating an Anti-Racist Scholarly Reviewing Practices Heuristic. In *Proceedings of the 39th ACM International Conference on the Design of Communication* (8 pp.).
8. **Moore, K. R.** Hargrove, W.*, Sanchez, F., & Johnson, N. August 2021. The Politics of Citation Practices in Engineering Education: A Citation Analysis of Intersectionality. *American Society of Engineering Education,* 2021. (20 pp.).
    Winner of ASEE Best Diversity Paper and ****Winner of ERM Best Diversity Paper.****
9. **Moore, K.R.** & Cox, M.F. August 2021. Allies, Advocates, and Co-conspirators: A Critical Look at the Relationships Between white and Black women in Engineering Education. *American Society of Engineering Education,* 2021. (20 pp.).
10. **Moore, K. R.,** Wright, C., Stone, E.* and Pawley, A. August 2021. Visualizing Arguments to Scaffold Graduate Writing in Engineering Education. *American Society of Engineering Education,* 2021. (21 pp.)
11. **Moore, K.R.**, Jones, N.N. & Walton, R. August 2021. Redressing Inequities within our Margin of Maneuverability: A Narrative Inquiry Study. *American Society of Engineering Education,* 2021.
12. Rowley, E., **Moore, K.R.,** & Kuryloski, L. June 2020. Extending the Role of the Library and Librarian: Integrating Alternative Information Literacy into the Engineering Curriculum. *American Society of Engineering Education,* Montreal, *QB.* (23 pp.).
13. Rose, E. J., Edenfield, A., Walton, R., Gonzales, L., Shivers McNair, A., Zhvotovska, T., Jones, N., Garcia de Mueller, G., & **Moore, K.** (2018) Social Justice in UX: Centering Marginalized Populations. In *Proceedings of the 36th ACM International Conference on the Design of Communication* (p. 21). ACM.
14. Amidon, T. R., Arduser, L., Gouge, C., Hutchinson, L., Jones, J., Jones, N., Kennedy, K., Lipsey, T., **Moore, K.,** Novotny, M., & Welhausen, C. A. (2017). Examining usability in the communication design of health wearables. In *Proceedings of the 35th ACM International Conference on the Design of Communication* (p. 38). ACM.
15. Simmons, M., **Moore, K.,** & Sullivan, P. (2015). Mentoring Women Faculty in Technical Communication: Identifying Needs and the Emergence of Women in Technical Communication. *Programmatic Perspectives*, 7(2), 277–297.
16. Sullivan, P., Simmons, M., **Moore, K.,** Meloncon, L., Potts, L., & Hall, B. (2015). Intentionally Recursive: A Participatory Model for Mentoring. *Proceedings of the 33rd Annual International Conference on the Design of Communication,* 1–10.

Book Chapters

1. **Moore, K.R.** Forthcoming 2024. Inclusive Design. In *Keywords in Making.* Ed. By Jason Tham. Parlor Press.
2. Rowley, E.M.**, Moore, K.R.,** Kuryloski, L. 2023. Case Study 12: Standards and Technical Communication for Engineering Undergraduate Students. In C. Leachman, E.M. Rowley, M. Phillips, & D. Solomon (Eds.). *Teaching and Collecting Technical Standards: A Handbook for Librarians and Educators* (pp. 147-149). Purdue University Press.

3. Jones, N., **Moore, K.R.,** & Walton, R. Forthcoming 2024. Building Inclusive TPC Programs: Practical, Research-Based Recommendations. in *Technical Writing Program Administration.* Utah State University Press.

4. **Moore, K. R.,** Lowman, N.* and Cagle, L. E. (2023). Afterword: Diversity, Equity and Inclusion. In *Keywords in Technical Communication.* Ed. By Han Yu and Jonathan Buehl. (pp. 327-334).WAC Clearinghouse.

5. **Moore, K. R.** (2023). Keyword: Public. In *Keywords in Technical Communication.* Ed. By Han Yu and Jonathan Buehl. WAC Clearinghouse. (pp. 233-239). DOI: 10.37514/TPC-B.2023.1923.2.27

6. **Moore, K. R.** 2022. Tacit Knowledge. *Design Thinking in Technical Communication*. Edited by Jason Tham. Parlor Press.

7. Hannah, M., **Moore, K. R.,** Alonge, K.*, & Lowman, N.* 2021. Legal Resource Mapping as a Methodology for Social Justice Research. In Aboka & Walton (Eds.), *Equipping Technical Communicators for Social Justice Work: Theories, Methodologies, and Pedagogies.* Utah State University Press.

8. **Moore, K. R.** (2018). Black Feminist Epistemology as a Framework for Community-Based Teaching. In A. M. Haas & M. F. Eble (Eds.), *Key Theoretical Frameworks: Teaching Technical Communication in the Twenty First Century.* (p. 26). Logan, UT: Utah State University.
   Winner of the CCCC Award Best Edited Collection in Technical Communication, 2020.

9. **Moore, K. R.** (2017). Place-based Methodology for Experience Architecture. In M. J. Salvo & L. Potts (Eds.), Rhetoric and Experience Architecture (p. 18 pp.). Parlor Press.

10. **Moore, K. R.,** Meloncon, L., & Sullivan, P. (2017). Mentoring Women in Technical Communication: Building Safe Spaces through an Affective Mentoring Model. In H. Hassel & K. Cole (Eds.), *Surviving Sexism in Academia: Strategies for Feminist Leadership* (pp. 233–240). Routledge.

11. Simmons, W. M., **Moore, K. R.,** & Sullivan, P. (2015). Tracing the uncertainties: Methodologies of a door closer. In N. Rivers & P. Lynch (Eds.), *Thinking with Bruno Latour in Rhetoric and Composition* (pp. 275–293). Carbondale, IL: Southern Illinois UP.

12. Adsanathnam, C., Alexander, P., Carsey, K., Dubisar, A., Fedeczko, W., Landrum, D., Lewiecki-Wilson, C., McKee, H., **Moore, K.,** Patterson, G., & Polak, M. (2013). Going Multimodal: Programmatic, Curricular, and Classroom Change. In *Multimodal Literacies and Emerging Genres* (pp. 282–312). Pittsburgh, PA: University of Pittsburgh Press.

Research and Writing Under Review

1. Lowman, N.* and **Moore, K. R**. Race, Rhetoric, and Citizen Police Oversight: A Case Study of Public Participation. Status: Under Revision after Review.

Other Publications

1. Amidon, T., Blakeslee, A., Carlson, E., Ledbetter, L., **Moore, K.R.,** Rose, E., & Simmons, W.M. (2023) Introduction To the Second Issue: A Conversation About Community-Engaged Research. Introduction to Special Issue of *Communication Design Quarterly, 11.3.*

2. Amidon, T., **Moore, K.R.,** & Simmons, W.M. (2023). Community Engaged Researchers and Designers: How We Work and What We Need. Introduction to Special Issue of *Communication Design Quarterly, 11.2.*

3. Anti-racist scholarly reviewing practices: A heuristic for editors, reviewers, and authors. (2021). Retrieved from https://tinyurl.com/reviewheuristic.

4. Guidelines on Inclusive Interviewing. University at Buffalo. Revised 2019. Republished at Brandeis University.

5. Moore, K. R. The value of technical communication for enacting social justice. Open Ground. http://www.depts.ttu.edu/english/grad_degrees/Open_Grounds/Spring_2015/moore_tcr_socialjustice.php

Awards and Scholarships

1. SUNY Chancellor's Award for Excellence in Faculty Service, 2023.

2. SEAS Award for Justice, Equity, Diversity, and Inclusion, University at Buffalo, 2022.
3. ASEE Best Diversity Paper for The Politics of Citation Practices in Engineering Education: A Citation Analysis of Intersectionality, 2021.
4. ERM Division of ASEE, Best Diversity Paper for The Politics of Citation Practices in Engineering Education: A Citation Analysis of Intersectionality, 2021
5. NCTE Best Book Award in Scientific and Technical Communication for Technical Communication After the Social Justice Turn: Building Coalitions for Action, 2021.
6. NCTE Award for Best Article on Theory or Philosophy of Scientific & Technical Communication, 2018.
7. Joenk Award for Best Article in IEEE Transactions on Professional Communication, 2017.
8. Nell Ann Pickett Award for Best Article in Technical Communication Quarterly, ATTW, 2017.
9. Diana Award, for Women in Technical Communication, SIGDOC, 2015.
10. NCTE Award for Best Article on Theory or Philosophy of Scientific & Technical Communication, NCTE 2015.
11. Institute for Inclusive Excellence, Texas Tech University, 2015.
12. Lauer Prospectus Award, Finalist. Rhetoric and Composition Department, Purdue University, 2011.
13. Bilsland Dissertation Fellowship, Departmental Finalist. Purdue University, 2011.
14. Crouse Scholarship in Professional Writing, Emerging Scholar. Purdue University, 2010-2011.
15. Purdue University Nomination for ECWCA Leader of the Year. Purdue Writing Lab, 2010.
16. Quintilian Award for Excellence in Teaching, Purdue University, 2008.

Funding and Grants

	Total	My Share
UB	2,297,940	534,587
TTU	43,511	10,877
Total	2,341,451	545,464

Grants (Won)

1. S-STEM: Engineering Design and Innovation Scholars Program. National Science Foundation. Rajan Batta, PI. **Kristen R. Moore,** Letitia Thomas, Harrison Kelly, Co-PIs. August 2022. $374,998/$1,499,993
2. HDR DSC: Collaborative Research: Connecting the Dots. National Science Foundation. Liesl Folks, PI. Jeffrey Errington, **Kristen R. Moore**, Bina Ramamurthy, Erin Rowley, Co-PIs. February 2019. $159,589/$797,947.
3. CH Foundation Grant. Reading and Writing Mathematics. Texas Tech University Summer 2017. $43,511.00

Grants (Pending)

1. Building & Assessing Racial Equity through Participatory Design and Data-Driven Faculty Engagements. Moore, PI. National Science Foundation. 1,056,408/3,521,360.
2. InNoVations in Entrepreneurs for Science and Technology in East Buffalo (INVEST-East Buffalo). Moore, PI. 96k. NASDAQ Foundation.

Grants (Unfunded)

1. Sloan Center for Systemic Change. PI, Kemper Lewis. Co-Is **Moore, K.,** Errington, J., Thomas, L., Connor, C., Swihart, M., & Rajan, K. 248k.
2. Robust, Interpretable and Adaptable Lunar Science Autonomy. Souma Chowdhury, PI. Dantu, K., Xiong, J., Moore, K.R., Honwad, S., Co-PIS. NASA $693,750/4,625,000
3. NSF Rational Engineering and Applications of Chemical Tenets (REACT) STC. Vaikuntanath, S., Aga, D., Andreadis, S., Falls, Z., Versypt., A., Gallo, J., Gunawan, R., Hayes-Montesano, A., Lei, P., **Moore, K.R.** Neelamegham, S., Rajan, K., Vahapoglu, L. $.3.3 mil/30,000,000.
4. Collaborate Research: GCR: OUTSHINE: Optimizing Urban-air-mobility Towards Social Good with Human-autonomy Interaction and Network Evolution. Souma Chowdury, PI.

5. Theme 5: Institute for Trustworthy, Responsible, User Involved, Safe AI Technology (ITRUST). Nalini Ratha, PI. Rudra, Smith, Co-PIs. Blanton, Chen, Cnowdhury, Decker, Doermann, Doyle, Gao, Hu, Jayaraman, Josephn, Lyu, **Moore,** Muller, Murray, Neiheisel, Opher, Pitman, Proctor, Qiao, Rodriguez, Rudra, Sage, Smyth, Srihaari, Surtees, Tomaszewski, Upadhyaya, Wang, Xu, Ziarek
6. Justice in Engineering for Design and Innovation (JEDI) Scholars Program. Rajan Batta, PI. Letitia Thomas, **Kristen R. Moore**, Kenneth English, Co-PIs. $1,500,000.
7. FW-HTF-P: Collaborative Research: Human-Robot Partnership in Interior Construction: Addressing the Ergonomic, Skill and Diversity Gaps. Ehsan Estefani, PI. **Kristen R. Moore**, Karthik Dantu, Souma Chowdury, Co-PIs. $115,000
8. Planning Grant: Engineering Research Center for Addressing Disaster Response Inequalities. through Convergent AI Techniques and Engineering Justice (ERADICATE). $100,000.
9. NRT-QL: Materials Engineering for Co-design of Quantum Systems. National Science Foundation. Quanxi Jia, Co-PI. Vasili Perebeinos, **Kristen R. Moore,** Xuedong Hu, Krishna Rajan. $3,000,000.
10. EFRI E3P Preliminary Proposal: Polyester Depolymerization and Valorization Enabled by Organic Solvent Nanofiltration Membranes. Haiqing Lin, PI. Michele Galizia, **Kristen R. Moore,** John Klier, Chong Cheng, Co-PIs. $2,000,000
11. EFRI DCheM Preliminary Proposal: CO2 Oxidative Dehyrdrogenation of Ethane and Propane in Membrane Reactors for Distributed Production of an Engineering Thermoplastic. $2,000,000
12. Collaborative Research: ECR EIE DCL: Building More Inclusive and Just STEM Programs with the 4Rs (Recognize, Reveal, Reject, Replace). National Science Foundation. **Kristen R. Moore, PI.** October 2020. $440,000.
13. ECR EIE DCL: Building More Inclusive and Just STEM Programs through the 4Rs (Recognize, Reveal, Reject, Replace). National Science Foundation. **Kristen R. Moore,** PI. $464,498
14. IUSE/PFE:RED Innovation: Creating a Design Thinking Culture in Mechanical Engineering. Kemper Lewis, PI. **Kristen R. Moore,** Jessica Swenson, Andrew Olewnik, and YunJeong Chang, Co-PIs. $1,988,829
15. EFRI DCheM Preliminary Proposal: Holistic Approach to Upgrading Ethane and Propane for Distributed Chemical Manufacturing Using Membrane Reactors. Mark Swihart, PI. **Kristen R. Moore,** Eleni Kyriakidou, Haiqing Lin, and Carl Lund, Co-PIs. $2,000,000.
16. IGE: Innovations in Graduate Education: Active & Collaborative Learning to Increase Community in Industrial Engineering Online Graduate Programs. **Kristen R. Moore, PI.** Jessica Swenson, Co-PI, and Sabrina Casucci, Co-PI. $403, 902
17. ECR EIE DCL: Moving STEM beyond Diversity with the 4Rs (Recognize, Reveal, Reject, Replace). **Kristen R. Moore,** PI. $464,498.
18. Innovative Instruction Technology Grant. Play Design: a unique guided discovery approach for teaching engineering design. Ardeshir Raihanian Mashhadi, PI. **Kristen R. Moore,** Co-PI. March 2019. $8,450
19. PFE Research Initiation: Writing to Learn, Writing as Comprehension, Writing as a Metric for Student Success. Craig Snoeyink, PI. **Kristen R. Moore,** Co-PI. NSF. February 2019. $89,500/199,998
20. IUSE/PFE:RED Innovation: Promoting Future Engineers' Engagement and Design Thinking through a Studio-based Curriculum. Kemper Lewis, PI. **Kristen R. Moore,** Andrew Olewnik, and YunJeong Chang, Co-PIs. NSF: January 2019. 572,000/1,909,063
21. IUSE/PFE:RED Innovation: A Community-driven Approach to Sociotechnical Chemical Engineering Education. Mark Swihart, PI. **Kristen R. Moore,** Dave Kofke, Adrienne Decker and Claire Schen, Co-PIs. NSF: January 2019. $299,000/$1,996,753
22. Inclusion, Equity, and Experiential Learning in Engineering Education. Co-PIs, **Kristen R Moore**, Andrew Olewnik, and YunJeong Chang. NSF: October 2018. $119,000/$298,532

23.

International, National and Regional Conferences

International Conferences

Building an Anti-racist Reviewing Heuristic. How We Build Roundtable. International Network of Engineering Studies. June 2021. Online.

Contested Sites of Health Risks: Using Wearable Technologies to Intervene in Racial Oppression. Special Interest Group for the Design of Communication. August 2017. Halifax, Nova Scotia.

Women in Technical Communication: On Mentoring Networks & the Need for Change. Keynote Address, Special Interest Group for the Design of Communication. July 2015. Limerick, Ireland.

National Conferences

Politics of Citation. Roundtable discussion. ARSTM Pre-Conference. National Communication Association, 2021.

Recognizing the Design of Oppression, a Qualitative Study. Special Interest Group in the Design of Communication. ACM. October 2019. Portland, OR.

Social Justice in UX." Special Interest Group in the Design of Communication. ACM. August 2018. Milwaukee, WI.

Culture, Power, and Positionality: A Plenary Discussion. Association of Teachers of Technical Communication. March 2018. Kansas City, KS.

Why Don't We Just Ask Them?: Applying User Experience to Administration. Council for Programs in Technical and Scientific Communication. October 2017. Savannah, GA.

'I Don't Want to Be Associated with #BlackLivesMatter:' Notes from a Hybrid Community-based Assignment. Association of Teachers of Technical Writing. March 2017. Portland, OR.

Big Data and Thick Data in Health Population Research. Symposium on the Communication of Complex Information. February 2017. Greenville, NC.

Making Procedures Messy through Public Policy, Program Administration, Visual Art, and Research Methodologies." Rhetoric Society of America. May 2016. Atlanta, GA.

Enacting Social Justice, Finding Value in Technical Communication. Association of Teachers of Technical Writing. April 2015. Tampa, FL.

Engaging Publics through Interactive Visuals. Conference on College Composition and Communication. April 2015. Tampa, FL.

Tracing Methodologies. Latour and Rhetoric Roundtable. Rhetoric Society of America. May 2015. San Antonio, TX.

Data Collection as Storycrafting: A Cautionary Tale of Urban Planning. Association of Teachers of Technical Writing. March 2014. Indianapolis, Indiana.

Small Stories of Othermothers: Permeating Boundaries through Storywork. Feminisms and Rhetoric. September 2013. Stanford, CA.

Diverse Publics, Diverse Tech Comm." Council for Programs in Technical and Scientific Communication. October 2013. Cincinnati, OH.

Gendered Bodies and Discourses of the Feminized Academy. Feminisms and Rhetoric. October 2011. Mankato, MN.

Dancing and Flirting: Heuristics for a Web (2.0) Rhetoric." Mini-workshop with Ehren Pflugfelder. Computers and Writing. May 2011. Ann Arbor, MI.

Teaching Students How to Effectively Use Facebook and YouTube to Prepare for Business Writing." Mini-
workshop with Alex Layne. Computers and Writing. May 2010. West Lafayette, IN.

Classroom Crossovers: Principles of Design and Usability in FYC. Conference on College Composition and Communication. March 2010. Louisville, KY.

Technologies of Birth Control: Online, Inside, and at Work. Feminisms and Rhetoric. October 2009. East Lansing, MI.

Sustainable and Usable @ School and in Writing Centers: Customized Online Tutoring Systems. Computers and Writing. June 2009. Sacramento, CA.

Institutional and Programmatic Changes for a Digital Age. Conference on College Composition and Communication, March 2008. San Francisco, CA.

Multimodality and the Graduate Experience. Computers and Writing. May, 2007, Detroit, MI.

Regional Conferences

JEDI-informed Orientation for New Faculty in SEAS. w/Rajan Batta. UB Inclusive Excellence Summit. 2023. Buffalo, NY.

Intentionally Recursive: A Participatory Model for Mentoring Women in Technical Communication. Gender

and Gender Colloquium. October 2015. Lubbock, Texas.

Multiple Roles of Graduate Tutors. Roundtable discussion, East Central Writing Center Association. May 2009. West Lafayette, IN.

Talking 'bout my Lacrimation: Crying as Public Rhetoric." Miami University Graduate Student Symposium. March 2009. Oxford, OH.

 Music, Movement, and Performance: Integrating Activity into the Composition Classroom. Thomas R. Watson Conference. October 2006. Louisville, Kentucky.

Workshops, Research, and Professional Development at Conferences

Aligning Values and Schedules: Women in TC Luncheon. Association of Teachers of Technical Writing. March 2018. Kansas City, KS.

Qualitative Research Network Forum, Facilitator. Conference on College Composition and Communication. March 2017. Portland, OR.

Resisting the Patriarchy: Women in TC Luncheon. Association of Teachers of Technical Writing. 2017. Portland, OR.

Draw to Communicate: A Workshop. Special Interest Group on the Design of Communication. September 2016. Arlington, VA.

Women in Tech Comm Breakfast Facilitator. Special Interest Group on the Design of Communication 2016. Arlington, VA.

Women in Tech Comm Mentoring Roundtable. Council for Programs in Technical and Scientific Communication 2014. Colorado Springs, CO.

Public Policy Workshop. Attendee. With Robert Asen. Rhetoric Society of America Summer Institute. Lawrence, KS. July 2013.

Mentoring Women Graduate Students. Workshop presentation with Patricia Sullivan and Jenny Bay. Conference on College

Composition and Communication. Atlanta, GA. April 2010.

Multimodality and Multiliteracies: Remapping the Graduate Experience. Qualitative Research Network Roundtable. Conference on

College Composition and Communication. New York, New York. March 2007.

Graduate-level Guest Lectures

Visual Page Forms for Engineering Education. Purdue University. Fall 2019, Spring 2020, Fall 2020, Spring 2021.

Teaching Technical Writing with Black Feminism, University of North Dakota, Fall 2020.

Teaching Technical Writing, Old Dominion University, Fall 2017.

Community-based Research Challenges, Miami University of Ohio, Fall 2017.

Research Design, Populations and Sample Size, Purdue University, Fall 2015.

Paragraphing for Engineering, Texas Tech University, Dept of Mechanical Engineering, Spring 2015.

Revision Strategies for Dissertators, Texas Tech University, Graduate School, Fall 2014.

Methodologies for the Field, Texas Tech University, Spring 2015.

Womanism, Black Feminism and Feminism, Purdue University, Fall 2012.

Layered Methodologies, Purdue University, Fall 2012.

Dealing with Data: Coding and Discourse Analysis, Purdue University, Fall 2011.

Usability and the History of Professional Writing, Purdue University, Spring 2011.

Visual Argumentation and Geometric Page Forms, Department of Engineering Education, Purdue University, Fall 2018.

Teaching Experience

Teaching Appointments

University at Buffalo – SUNY, Buffalo, NY August 2018 - Present
Texas Tech University, Lubbock, TX August 2012-August 2018
Purdue University, West Lafayette, IN August 2007-May 2012
Miami University of Ohio, Oxford, OH August 2005-May 2007
Blackburn College, Carlinville, IL 2003-2004

Graduate Courses in Engineering Education, Technical Communication and Rhetoric

Equity and Inclusion in Engineering, DEE 502. University at Buffalo—SUNY [x2]
Technical Communication for Engineers, EAS 580. University at Buffalo—SUNY*
Technical Communication, ENGL 510, University at Buffalo--SUNY
Visual Communication & the Design of Complex Information, EAS 597, University at Buffalo—SUNY
Ethics and Justice in Technical Communication, English 5385, Texas Tech University
Rhetorics of the Public Sphere, English 5386, Texas Tech University [x2]
Field Methods, English 5389, Texas Tech University [x3]
Contemporary Rhetoric(s), English 5364, Texas Tech University
Foundations of Technical Communication, English 5371, Texas Tech University [x4]

Undergraduate Courses in the Technical and Professional Writing Major

Capstone in Technical Communication, English 4380, Texas Tech University
Introduction to Professional Writing Theory, English 306, Purdue University
Research Methods in Professional Writing, English 203, Purdue University

Undergraduate Courses in Technical and Professional Writing for Non-Majors

Writing for Health Professions, University at Buffalo--SUNY
STEM Communication, EAS 360, University at Buffalo—SUNY [x 4]
Equity and Inclusion in Engineering, EAS 460, University at Buffalo--SUNY
Visual Communication & the Design of Complex Information, EAS 457, University at Buffalo--SUNY
Professional Report Writing, English 3365, Texas Tech University [x7]
Technical Writing, English 421, Purdue University
Business Writing for International Students, English 420i, Purdue University
Business Writing, English 420, Purdue University [x2]

First Year Composition Courses

Introductory Composition, English 106, Purdue University [x3]
Introductory Composition in Learning Communities, English 106, Purdue University
College Composition, English 111 (traditional & laptop classroom), Miami University of Ohio [x2]
Composition & Literature, English 112 (traditional & laptop classroom), Miami University of Ohio [x2]

Other Teaching and Tutoring

Living Well in the Digital World, English 125, University at Buffalo [x2]
Tutor Practicum in Business and Professional Writing, English 390B, Purdue University
Tutor Practicum, Communications 261, Blackburn College
Basic Writing Tutorial, Communications 100, Blackburn College
Graduate Consultant, Purdue Writing Lab
Business Writing Consultant Mentor, Purdue Writing Lab
Undergraduate Peer Tutor, Blackburn College,

Teaching Assistant, Liberal Arts Speaker Series, College of Liberal Arts, Purdue University

Administrative Appointments

Director of Graduate Studies, University at Buffalo, 2019-Present

Primary Responsibilities: Curricular Development and Visioning, Scheduling, Programmatic Mentoring
Program Description: PhD in Engineering Education, MS in Engineering Training and Curriculum Design, MS in Engineering Education, Certificate in Engineering Practices and Pedagogy
Innovations of Note: Developed the curriculum for PhD, MS, and Certificate from the ground up, working in collaboration with other faculty members; established a pre-tenure faculty professional development program.

Director of Undergraduate Studies, Texas Tech University, 2016-2018

Primary Responsibilities: Scheduling, Hiring, Curricular Development & Visioning, Assessment, Recruitment
Program Description: BA in Technical Communication with 100+ majors/minors, several branch campuses, approximately 45 sections of service courses each semester, and online and onsite offerings
Innovations of Note: Developed a new cross-cultural communication course, Redesigned the capstone to align with industry standards, Created a year-long, user experience-driven assessment program.

Master's of Technical Communication Program Director, Texas Tech University, 2016

Primary Responsibilities: Curricular Development, Programmatic and Student Assessment, Mentoring
Program Description: MA in Technical Communication with ~30 enrolled students and full programs both online and onsite
Innovations of Note: Engaged students in a qualitative assessment to better understand their experiences and desired changes.

Coordinator of Graduate Certificates, Texas Tech University, 2015-present

Primary Responsibilities: Admissions, Recruitment, and Mentoring
Program Description: Two graduate certificates in Teaching Technical Communication and Grants and Proposals with ~10 enrolled.

Assistant Director, Rhetoric and Composition Graduate Program, Purdue University, 2010-2012

Primary Responsibilities: Recruitment, Alumni Contacts, Mentoring, Curricular Development
Program Description: Graduate Program with ~50 enrolled students

WAC and Workshop Coordinator, Purdue Writing Lab, 2009-2010

Primary Responsibilities: Cross-campus Relationship-building, Scheduling and Development of Writing Workshops, Management of Writing Workshop Facilitators,
Program Description: Writing Across the Curriculum initiative housed in the Purdue Writing Center that serves the entire campus through 30+ workshops each semester
Innovations of Note: Assessed and redeveloped the workshop request interface/process

Assistant Director, Purdue Writing Lab, Summer 2009

Primary Responsibilities: Compose Annual Report and Maintain Writing Lab Services
Program Description: Writing Lab that serves the entire campus with a particular focus on international students

Assessment and Survey Development

Justice, Equity, Diversity, and Inclusion Workshop Assessments, University at Buffalo 2021-Present
Undergraduate Technical Communication Program Assessment, Texas Tech University 2017-2018
Master's in Technical Communication Qualitative Assessment, Texas Tech University, 2016
Master's in Technical Communication Portfolio Assessment, Texas Tech University, 2012-2013, 2016-2017)

Mechanical Engineering Assessment, Purdue University, 2011-2012
Evaluation Committee, Purdue Writing Lab, 2012-2012
Tutorial Length Survey, Purdue Writing Lab, 2010-2011
Introductory Composition Technology Assessment, Purdue University, 2007-2008
Introductory Writing Committee, Assessment Subcommittee, Purdue University, 2008-2009
Portfolio Reader, Miami University, 2006
Literature Capstone Assessment, Miami University, 2006
First-year Writing Assessment, Miami University, 2005-2007

Curricular and Programmatic Work

Curriculum Committee, Chair, University at Buffalo—SUNY, 2018-2021
Undergraduate Curriculum Committee, Texas Tech University, 2014-2018
Graduate Curriculum Committee, Texas Tech University, 2012-2014, 2016-2018
Professional Writing Teaching Practicum, Purdue University, 2010
First Year Composition Teacher's Guide Editorial Board, Miami University of Ohio, 2006
Digital Writing Collaborative, Miami University of Ohio, 2006-2007
First-Year Composition Committee, Student Representative, Blackburn College, 2003-2004

National, University and Departmental Service

National Organizations and Committee Work

Association of Teachers of Technical Writing, Conference Co-Chair, 2022
Department of Engineering Education, The Ohio State University, Advisory Board Member, 2021-Present
Women in Technical Communication, Founding Member & Steering Committee, 2013-Present
Women in Tech Comm Talks, Co-Coordinator
      Mentor Monday, Co-Facilitator
Association of Teachers of Technical Writing, Executive Committee Member at Large, 2019-2021
ACM Special Interest Group for the Design of Communication (SIGDOC)
Secretary/Treasurer, Summer 2016-Summer 2019
Board Member, Fall 2015-Summer 2016
Conference Reviewer, 2016-2018
Student Research Competition Judge, SIGDOC 2017
Conference on College Composition and Communication
Think Tank Session Facilitator, 2016.
Berlin Best Dissertation Award, Committee Chair, 2016-2017
Resolutions Committee, 2015-2016
Writing for Change, Organizer, 2014-2015
Council for Programs in Technical and Scientific Communication, Diversity Committee, 2013-Present
Computers and Writing 2010, Planning Committee, Purdue University, 2009-2010.
ECWCA, Technology Committee, Purdue University, May 2009.

Disciplinary Reviews

Engineering Studies, Article Reviewer
ASEE, Division of Equity, Culture & Social Justice in Education, Proposal Reviewer.
IEEE Transactions on Communication, Article Reviewer
Communication Design Quarterly, Article Reviewer
Technical Communication, Article Reviewer
Rhetoric, Professional Communication, and Globalization, Article Reviewer
Technical Communication Quarterly, Article Reviewer
Journal of Business and Technical Communication, Article Reviewer
Peitho, Article Reviewer

Writing Commons, Article Reviewer
Conference on College Composition and Communication, Stage 1 Proposal Reviewer, 2012-2016
Conference on College Composition and Communication, Proposal Coach, 2014 and 2017
Association of Teachers of Technical Writing, Proposal Reviewer, 2012 – 2018
Special Interest Group in the Design of Communication, Proposal Reviewer, 2017, 2021

University and School-level Service

Justice, Equity, Diversity and Inclusion in SEAS, Committee Chair May 2021-Present
- Revised the mission for SEAS to include diversity and equity
- Developed a JEDI mission and organizational structure
- Developed and implemented workshops for graduate and undergraduate students at UB and other universities to help them understand the potential to be more inclusive in their daily work
- Spearheaded (ongoing) efforts to:
  - Address inequities in the impact of COVID-19
  - Develop a JEDI-oriented communication practices
  - Develop and implement inclusive teaching evaluations processes
  - Address inequities in the review of pre-tenure faculty
  - Implement parental leave for non-tenure and non-birthing parents
  - Develop a ground-up accountability project within SEAS
- Collaborated on (ongoing) teams to:
  - Develop social justice-focused case studies and lead Engineering Justice Across the Curriculum initiative
  - Address inequities across peer mentoring groups
  - Address inequities in undergraduate policies and procedures
- Developed Equity-focused workshops for: new faculty 10+; undergraduate mentors (40+), student leaders (60+), student assistants (8+); new graduate students (2000+)

Member, Scholarship and Mock Interview Review, College of Arts and Science, Fall 2022-Present
Search Committee for WISE Director, SEAS, Fall 2022
Search Committee for Mentoring Lead, SEAS Fall 2022
Racial Equity Action Committee, Member, Fall 2020
Racial Equity in SEAS Roundtable, Facilitator Summer 2020
CAS Writing Taskforce, University at Buffalo, 2019-2020
Academic Program Committee, University at Buffalo, 2019-Present
SEAS Awards Committee, University at Buffalo—SUNY, 2018-Present
SEAS Tenure and Promotion Committee, University at Buffalo—SUNY, 2018-Present
Black Studies Working Group, Texas Tech University, 2017- 2018
MentorTech, Mentor, Texas Tech University, 2014-2017
Diversity Leadership Institute, Chair, Texas Tech University, Summer 2015
Cross-Cultural Academic Advancement Center Faculty Advisor, Texas Tech University, Spring 2015
Difficult Dialogues Presenter, Texas Tech University, Fall 2014
Open Teaching Concept Participant, Texas Tech University, Fall 2014-2015
Self-revision Presentation, Graduate School Dissertation Workshop Series, Texas Tech University, Fall 2014

Departmental Service

Chair, Search Committee, Department of Engineering Education, University of Buffalo, 2022.
Chair, Communications and Marketing Committee, Department of Engineering Education, University at Buffalo, 2022.
Committee Member, Future of Writing Task Force, Department of English, University of Buffalo, 2020.
Committee Member, Writing Task Force, College of Arts and Sciences, University of Buffalo, 2020.
Chair, Search Committee for Tenure Track Position in Engineering Education, Department of Engineering Education, University of Buffalo, 2019-2020
Chair, Search Committee for Assistant Teaching Professor in Technical Communication, Department of

Engineering Education, University of Buffalo, 2019=2020.

Curriculum Committee, Department of Engineering Education, University at Buffalo—SUNY, 2018-Present

Member, Search Committee, Department of Engineering Education, University of Buffalo, 2018-2019.

Member, Search Committee, Department of English, University of Buffalo, 2018-2019.

Executive Committee, Department of English, Texas Tech University, 2016-2018

Undergraduate Recruitment & Curriculum Committee, Chair, Texas Tech University, 2013-2018

Technology Committee, Texas Tech University, 2013-2015, 2016-2018

Admissions Committee, Texas Tech University, 2012-2014

Master's Portfolio Committee, Texas Tech University

Graduate Students of English Association (GradSEA), President, Purdue University, 2009-2010

Library Committee, Graduate Representative, Miami University, 2006-2007

Graduate Student Committee Work

Doctoral Students, Committee Chair, University at Buffalo

Walter Hargrove, Department of Engineering Education

Doctoral Students, Committee Chair, Texas Tech University

Timothy Elliott, Chair, Graduated May 2018 (Depaul University)

Urban Planning as Public Technical Communication and Local Knowledge Work

Richard Mangum, Graduated December 2020 (Embry-Riddle Technological University)

Amplifying Indigenous Voices through a Community of Stories Approach

Maria Kingsbury, Chair, Graduated August 2019 (Southwest Minnesota University)

What Wizardry Is This? Listening and Voice in the Undergraduate Voice Studio

Erica Stone, Co-Chair, Graduated August 2020 (Wells Fargo)

Listening to the Stories of (Professional) Community Organizers: Dissonance and Decentralized Work During the Dissolution of the Large Grassroots Organization

Ian Weaver, Chair, Graduated May 2018 (University of North Carolina—Wilmington)

Participatory Design in Distributed Systems: A Case Study of Mediated Participation

Doctoral Students, Committee Member, University at Buffalo

Court Burris, ABD. August 2023.

Nicole Lowman, Poetics of Inversion, Graduated May 2022

Doctoral Students, Committee Member, Texas Tech University

Sam Howard, Member, Graduated, May 2018

The Comparative Usability of Instructor Feedback Given in Three Modes: Screencast, Audio, & Written

Hilary Graham, Member, Graduated, May 2018

Marketing to Life Sciences: Fact and Fiction From the Frontlines

Joy Cooney, Member, Graduated, December 2016

Negotiating the Supermarket: a Critical Approach to Nutrition Literacy Among Low-Income Consumers

Nancy Small, Member, Graduated, December 2014

Tell me what it's like: Life Narratives of White, American, Female Expatriates in the Gulf Arab Region

Master's Students, Texas Tech University

Luke Morgan, Member, Graduated, May 2015

Heather Thomas, Member, Graduated, May 2014

Doctoral Students, Committee Member, Non-UB and -TTU

Molly Campbell, University of New Hampshire

Professional Affiliations

Association of Scholars in Engineering Education
Society for Technical Communicators
SIGDOC, Association of Computer Machinery, Treasurer/Secretary
Council for Programs in Technical and Scientific Communication
International Association of Public Participation
Modern Language Association
Association of Teachers of Technical Writing
Rhetoric Society of America
National Council of Teachers of English
Women in Technical Communication, Founding Member and Steering Committee Member