Leah J. Wahlin

Department of Engineering Education, The Ohio State University

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EDUCATION

Master of Arts (M.A.), English Literature, 2007

Miami University | Oxford, Ohio

THESIS: "Minor Movements: Re-locating the Travels of Early Modern Women"

Bachelor of Arts (B.A.), English Literature & French Language and Literature, 2005

St. Cloud State University | St. Cloud, Minnesota

RESEARCH & PROFESSIONAL INTERESTS

Technical Communication and Professional Writing
Educational Technologies and Open Educational Resources
Communicating Science and Technology
Interdisciplinary Collaboration and Communications
Motion Design and Visual Communications

TEACHING EXPERIENCE

Senior Lecturer (promoted from Lecturer on October 1, 2019), **Department of Engineering Education**, **August 2014 – present**

The Ohio State University | Columbus, Ohio

Member of the Engineering Technical Communications (ETC) team. Contribute to the development of technical communication best practices and teaching materials across the department, seek out opportunities to engage with faculty and staff across the College. Work to develop skills and knowledge about technical and professional communication, pedagogy, and team collaborations. Developed online textbooks for the ETC course and the Fundamentals of Engineering program.

Beginning in the 2021-2022 Academic Year, contributed to the planning and development of courses that meet the new GE program requirements—ENGR 2301 is an integrative, high-impact practices, 4-credit hour course that meets the learning outcomes of the Citizenship for a Just and Diverse World theme. The course will be offered beginning in AU 2023 and it revolves around an extended collaborative proposal project.

Deliver ENGR 2367 (American Attitudes About Technology), a technical and professional communications course that also meets the University GE Diversity requirement. Develop/modify assignments and course content, focusing on creating a collaborative, student-centered learning environment in the classroom. Address issues of diversity in American society, particularly in the workplace and hiring practices. Collaborate with fellow instructors to evolve and innovate course materials and share resources, as well as developing strategies for supporting the broader goals of

the department.

Adjunct Instructor - Communication Skills Department, September 2008 - June 2009

Columbus State Community College | Columbus, Ohio

Developed and taught composition (ENGL 101 & 102) and writing & literature (ENGL 251 & 252) courses. Worked with students one-on-one and in the classroom to teach writing, reading and critical thinking skills and support students' academic progress. Created innovative writing assignments and exercises to encourage the development of both academic (essays and research papers) and non-academic (emails, verbal presentations) writing.

Graduate Teaching Assistant - Department of English, August 2005 - May 2007

Miami University | Oxford, Ohio

Taught first year composition courses that focused on writing process and critical thinking and reading skills. Selected course readings, developed instructional materials and classroom activities. Founding member of the Digital Writing Collaborative, exploring the use of digital technologies in the English composition classroom.

PUBLICATIONS

Traditional

The Theory & Practice of Motion Design: Critical Perspectives and Professional Practice. Eds. Brian Stone & Leah Wahlin. New York: Focal Press / Routledge. July 2018.

Writing as Knowing: Creative Knowing through Multiple Messaging Modes in an Engineering Technical Communications Course (with M. Faure, L. Hall, J. Herman, D. Kuzawa) in *Creative Ways of Knowing in Engineering*. Eds. Diana Bairaktarova and Michele Eodice. New York: Springer. January 2017.

Open Educational Resources (Pressbooks)

Fundamentals of Engineering Technical Communications. Ed. Leah Wahlin. First released August 2018. ohiostate.pressbooks.pub/feptechcomm

A Guide to Technical Communications: Strategies & Applications. Eds. Leah Wahlin & Lynn Hall. First released August 2016. ohiostate.pressbooks.pub/engrtechcomm

DEPARTMENTAL SERVICE

 $Engineering\ Educators\ for\ Justice\ Committee\ (formerly\ the\ Inclusion,\ Culture,\ \&\ Diversity\ Committee)$

- Member, August 2022 – present

Professional Development & Recognition Committee

- **Chair,** August 2021 August 2022
- **Co-chair,** August 2020 May 2021
- **Member,** August 2019 May 2020

Strategic Planning Committee — Member, April – May 2016, August 2018 – May 2020 **Inclusion, Culture, & Diversity Committee — Member,** August 2016 – May 2019

AWARDS

Runner Up: Design Incubation 2019 Communication Design Educator Awards – Published Research Award. For *The Theory & Practice of Motion Design*. Link.

Grant: Affordable Learning Exchange and University Libraries (awarded Autumn 2015). \$1000 grant to support the creation of a free or low-cost e-textbook for ENGR 2367, a second level professional and technical writing course offered in the Department of Engineering Education.

PRESENTATIONS & CONFERENCES

- Audience and Purpose: Making science and technology writing meaningful. [Workshop]. International Consortium for Researchers in Science and Mathematics Education Conference. With J. Herman & P. Herak. San Jose, Costa Rica. March 13 16, 2019. go.osu.edu/STEMwriting
- Using audience and purpose to make writing in STEM meaningful. [Workshop] Science Education Council of Ohio Symposium. With J. Herman & P. Herak. Nationwide Hotel and Conference Center, Lewis Center, Ohio. January 28, 2019.
- "Instructor is a feminist; this isn't a problem, but...": Covert Feminist Activism and the Diversity Module in an Engineering Technical Communications Course [Collaborative/interactive session] Feminisms & Rhetorics Conference. With J. Herman & L. Hall. University of Dayton, Dayton, Ohio. October 4-7, 2017.
- Enhancing Your Writing Productivity: Identifying Unproductive Habits and Developing Better Ones [Technical Session]. American Society for Engineering Education (ASEE) Conference. With J. Herman & D. Kuzawa. Columbus, Ohio. June 28, 2017. go.osu.edu/writingproductivityASEE2017
- Making the Switch to Open: Experiences, Lessons Learned, and Next Steps from ALX Grant Winners [Panel Discussion]. Innovate Conference. With L. Hall, A. Miller, A. Duffy, & D. Hartman. The Ohio State University, Columbus, Ohio. May 16, 2017.
- Multi-Modality in Engineering Technical Communications [Poster Session]. Academy of Teaching at OSU Annual Conference. With J. Herman, D. Kuzawa, & L. Hall. The Ohio State University, Columbus, Ohio. May 4, 2017.
- Affordable Learning: Strategies and Best Practices [Invited participant in panel discussion]. Affordable Learning Exchange (ALX) panel on affordable course materials and OER. With L. Hall. The Ohio State University, Columbus, Ohio. March 28, 2017.
- Reducing Costs (related to e-textbook project) [Nominated/Invited talk]. Student Success Showcase for Faculty FIT Midyear Check-in Event. University Institute of Teaching and Learning. With L. Hall. The Ohio State University, Columbus, Ohio. December 12, 2016.
- Strategies for Improving Writing Outcomes in Engineering Technical Courses [Workshop Facilitator]. First Year Engineering Experience Conference. With L. Hall & J. Herman. The Ohio State University, Columbus, Ohio. June 2016.

Motion Design Summit [Attendee]. O'Connell House and the Royal Irish Academy, Dublin, Ireland. June 2015.

Indicating the presence of': Presence, Absence and 21st century American culture in Claudia Rankine's *Don't Let Me Be Lonely*. Panel: Travel and Conflict [Panel Chair & Presenter]. Midwest Modern Language Association Annual Convention . The Minneapolis Marriott City Center, Minneapolis, Minnesota. November 2008.

Minor Movements: Anne Clifford, Aemilia Lanyer and the Travels of Early Moderns Women [Presenter]. Panel: Travel Writing. Midwest Modern Language Association Annual Convention. The Renaissance Cleveland Hotel, Cleveland, Ohio. November 2007.

PROFESSIONAL EXPERIENCE

Director of Content Strategy, February 2013 - May 2015

Växa Design Group | Columbus, Ohio

Led content development and communications for a startup company building a gardening app (*Sprout it*). Saw the project through launch and its first year in the marketplace. Worked closely with the design, development, and management teams to research and write accurate, innovative copy within the app and public relations campaigns, and to develop the tone and voice for the brand and social media communications. Coordinated content updates and define app features with the technical development teams. Helped to manage business relationships with the client/sponsor. Coordinated and managed content contributions from illustrators, contract writers and interns.

Project Manager & Office Manager, June 2009 - February 2013

Shift Global & Engauge Marketing (via acquisition) | Columbus, Ohio

Coordinated with client, strategy, design and development teams to complete a wide range of digital projects. Efforts included copywriting and content management, proofreading and editing all outgoing documents, research and reporting. Wrote and edited copy for web, social media, advertising and business communications. Managed local, national, and international client relationships, including Bacardi Limited—Champions Drink Responsibly (UK, France), DSW (Columbus, OH), Ogilvy PR (San Francisco, CA), and Alliance Data (Columbus, OH).