# Megan E. Mericle

School of Literature, Media, and Communication Georgia Institute of Technology 686 Cherry St NW Atlanta, GA 30332 mmericle3@gatech.edu

#### **EDUCATION**

#### PhD in English, Concentration in Writing Studies | 2024

University of Illinois at Urbana-Champaign, Department of English and the Center for Writing Studies

**Dissertation:** "Anyone Can Be a Scientist': The Construction of Expertise and Citizenship in Citizen Science Literate Activity"

**Committee:** John Gallagher (Chair), Paul Prior, Josue David Cisneros, Melissa Littlefield

### MFA/MA in Creative Writing & English | 2017

University of Alaska at Fairbanks, Department of English

**Thesis:** "Sparks Across the Gap" (Creative Nonfiction Essay Collection) & "The Malleability of Disciplinary Identity" (Pedagogical Case Study)

### BA in English & Psychology | 2014

Western Carolina University, Department of English & Department of Psychology

#### ACADEMIC APPOINTMENTS

# Marion L. Brittain Postdoctoral Fellow | 2024 - present

Georgia Institute of Technology

### Graduate Research Assistant | 2019 - 2023

Writing Across Engineering & Science (WAES), University of Illinois Urbana-Champaign

# **Graduate Teaching Assistant | 2018 - 2020**

English Department, University of Illinois Urbana-Champaign

### Adjunct Instructor | 2017 - 2018

English Department, North Carolina Agricultural & Technical University

### Adjunct Instructor | Fall 2017

English, Communication & Media Studies, Greensboro College

# **Graduate Teaching Assistant | 2014 - 2017**

English Department, University of Alaska at Fairbanks

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### Writing Center Tutor | 2014 - 2017

English Department, University of Alaska at Fairbanks

#### RESEARCH AND TEACHING INTERESTS

Writing Across the Curriculum Multimodal Composition

Citizen/Community Science Queer Feminist Science Studies

Technical & Scientific Communication Citizenship Studies

### **PUBLICATIONS**

#### Peer-Reviewed Articles

**Mericle, Megan**, Coleman, John P., & Zilles, Julie L. STEM faculty focus groups respond to student writing and learning goals: Entry points and barriers to curricular change. *Accepted, forthcoming*.

Kovanen, Bruce, Turnipseed, Nicole, **Mericle**, **Megan**, & Roozen, Kevin. (2022, November 4). Tracing Literate Activity across Physics and Chemistry. WAC/WID integration in STEM. [Special issue on *STEM and WAC/WID: Co-Navigating Our Shifting Currents*] *Across the Disciplines*, 19(1/2), 62-77. https://doi.org/10.37514/ATD-J.2022.19.1-2.05

### <u>Peer-Reviewed Conference Proceedings</u>

Carzon, Patrick, Raley, Jessica, **Mericle**, **Megan**, Coleman, John P., Zilles, Julie L. (2024). Mapping writing concepts across an undergraduate physics curriculum. *ASEE Annual Conference and Exposition*. https://peer.asee.org/mapping-writing-concepts-across-an-undergraduate-physics-curriculum

Kovanen, Bruce, Ware, Ryan, **Mericle, Megan**, Turnipseed, Nicole, Coleman, John P., Elliot, Celia M., Popovics, John S., Cooper, S. Lance, Gallagher, John R., Prior, Paul, & Zilles, Julie L. (2020). Implementing writing-as-process in engineering education. *ASEE Annual Conference and Exposition*. https://peer.asee.org/34786

#### Reviews

**Mericle, Megan**. (2020) Citizen science in the digital age: Rhetoric, science, and public engagement by James Wynn. *Quarterly Journal of Speech*, 106(2), 219-223.

**Mericle, Megan.** (2017) Napoleon's roads by David Brooks. *Antipodes: A Global Journal of Australian/New Zealand Literature*, 31(2), 449-450.

#### **Creative Writing**

**Mericle**, **Megan**. (2016). Autonomy [Creative Nonfiction]. *Entropy Magazine*, November.

#### WORKS IN PROGRESS

**Mericle, Megan**, Gallagher, John, Zilles, Julie L. Connecting research writing and writing pedagogy: Examining a STEM writing course across three semesters. *Article manuscript in development for Fall 2024 submission*.

### AWARDS, GRANTS, AND HONORS

#### **National**

National Science Foundation. Division of Undergraduate Education –Improving Undergraduate STEM Education—Engaged Student Learning: Level II. Advancing adaptation of writing pedagogies for undergraduate STEM education through transdisciplinary action research. Julie Zilles (PI). \$599,999 | 2020-2023 (As a graduate research assistant, I participated in preparation of the grant proposal.)

#### **Campus**

College of Engineering Strategic Instructional Innovations Program (SIIP)
Implementation and Exploration Award. Improving undergraduate writing instruction and feedback through professional development of STEM graduate-student teaching assistants. Lance Cooper (PI), Celia Elliott, John R. Gallagher, John Popovics, Blake Johnson, Paul Prior, Megan Mericle, and Julie Zilles. \$26,265 | 2021-2022

College of Engineering Strategic Instructional Innovations Program (SIIP)
Implementation and Exploration Award. Improving undergraduate writing instruction and feedback through professional development of STEM graduate-student teaching assistants. Lance Cooper (PI), Patrick Coleman, Celia Elliott, John R. Gallagher, Bruce Kovanen, John Popovics, Paul Prior, Megan Mericle, Nicole Turnipseed, Ryan Ware, and Julie Zilles. \$26,000 | 2020-2021

### **Fellowships**

Graduate College Block Grant, \$11,000 & Gragg-Barr Scholarship, \$5,500 (75% teaching release) | 2023-24

College of Liberal Arts & Sciences Fellowship (50% teaching release), \$11,000 | 2022-23 University Fellowship (50% teaching release), \$7,200 | 2018-19

#### Awards

Competitive Conference Travel Grants, \$62 (virtual) - \$350 | Fall 2019, Fall 2020, Spring 2021, Spring 2022, Spring 2023, Fall 2023

Pass with Distinction, Doctoral Qualifying Exam | 2021

List of Teachers Ranked as Excellent by Their Students, University of Illinois at Urbana-Champaign | Spring 2020, Fall 2019 & Spring 2019.

Outstanding Teaching Assistant, Composition Committee, University of Alaska at Fairbanks | 2016-17

#### TEACHING EXPERIENCE

### Georgia Institute of Technology | Fall 2024 - present

English 1101: Literacy and Belonging

### University of Illinois at Urbana-Champaign | Fall 2018 - Fall 2020

Informatics/Writing Studies 303: Writing Across Media (online and f2f) Rhetoric 105: Writing and Research

### North Carolina Agricultural & Technical University | Fall 2017 - Spring 2018

English 100: Ideas and Their Expression I English 101: Ideas and Their Expression II

## **Greensboro College | Fall 2017**

English, Communication, and Media Studies 1100: Texts and Contexts

### University of Alaska at Fairbanks | Fall 2014 - Spring 2017

English 111: Writing Across Contexts English 211: Writing and the Humanities English 213: Writing and the Sciences

#### **ADMINISTRATIVE POSITIONS**

# Assistant Director of the Center for Writing Studies | 2021 - 2022

University of Illinois at Urbana-Champaign

- Facilitated and developed writing across the curriculum workshops
- Consulted with instructors across disciplines implementing writing instruction
- Coordinated presentations and panels featuring graduate students and faculty
- Provided resources and support for Writing Across Media instructors
- Organized prospective student events and crafted introductory CWS materials
- Redesigned and updated the Center website and social media accounts

# **Summer Associate Writing Center Director | 2016**

University of Alaska at Fairbanks

- Coordinated the schedule, serving over 200 students and community members
- Created Writing Center advertising and communicated with faculty members
- Facilitated the transition to and distribution of online record-keeping
- Conducted phone and online tutorials with students in rural areas
- Worked directly with students taking preparatory college writing courses

### **EDITORIAL EXPERIENCE**

### **Assistant Editor | 2021 - 2022**

Best of the Journals in Rhetoric and Composition 2022, Parlor Press

### Web and Design Editor | 2015 - 2017

Permafrost Magazine, University of Alaska at Fairbanks

#### **PRESENTATIONS**

#### **National Conferences**

- "An abundance of contexts: Pedagogies in STEM writing." Panel presentation with Ben Breyer, Katrin Fischer and Andrea Rooney. *Conference on College Composition and Communication*. Spokane, WA | April 2024, accepted.
- "Reckoning with inaccessibility and barriers across WPA and WAC contexts: Starting points for restorative work." Panel presentation with Alexis Kapczynski and Finola McMahon. *Feminisms and Rhetorics Conference*. Atlanta, GA | September 2023.
- "Observation bubbles and rain gauges: Seeing, sensing, and being in c\*science communication." Virtual poster presentation. *C\*Science Conference*. | May 2023
- "Challenging binaries across institutional contexts." Panel presentation with Bri Lafond and Lesley Owens. *Conference on College Composition and Communication*. Chicago, IL | February 2023
- "Promoting pedagogical change around writing: Observations of discursive turbulence."
  National Science Foundation Grantee Poster Session with Ryan Ware, Paul Prior,
  John Gallagher, John Popovics, Lance Cooper, Celia Elliot, and Julie Zilles.

  American Society for Engineering Education Annual Conference. Minneapolis,
  MN | June 2022
- "Advancing adaptation of writing pedagogies for undergraduate STEM education through TDAR." Poster presentation with Rebecca Avgoustopoulos, Yvaine Neyhard, Ryan Ware, Mia Renna, Patrick Carzon, Paul Prior, John Gallagher, Celia Elliot, John Popovics, Lance Cooper, and Julie Zilles. American Association for the Advancement of Science Improving Undergraduate STEM Education National Summit. Washington, DC | June 2022
- "Participatory science in post-secondary pedagogy: Towards a more equitable STEM writing classroom." Panel presentation with Caitlin Ray, Risa Gorelick, and Kate Maddalena. *Conference on College Composition and Communication*. Chicago, IL | March 2022
- "Writing across engineering: A transdisciplinary action research approach to STEM writing." Virtual panel presentation with Bruce Kovanen, Nicole Turnipseed, and Paul Prior. *International Writing Across the Curriculum Conference*. Fort Collins, CO | August 2021
- "Constructing citizenship: Interrogating the norms of civic action in the writing classroom." *Conference on College Composition and Communication*. Paper presentation. Spokane, WA | March 2021 \*Accepted before cancellation due to condensed program
- "All majors and genders are welcome!': Disciplinary and social identities in academic registered student organizations." *Conference on College Composition and*

- Communication. Paper presentation. Milwaukee, WI | March 2020 \*Accepted before cancellation due to COVID-19
- "The rhetoric of DIY biology and citizen science: Feminist possibilities." *Feminisms and Rhetorics Conference*. Paper presentation. Harrisonburg, VA | November 2019
- "Storying: (Counter)narrative as work." Panel presentation with Victoria Avery and Natalie Taylor. *Conference on College Composition and Communication*. Kansas City, MO | March 2018

#### Local/Regional Conferences and Symposia

- "Reflections on the Academic Job Market 2023-2024." Panel presentation with Bruce Kovanen. *Gesa E. Kirsch Graduate Symposium*. University of Illinois at Urbana-Champaign. | April 2024
- "I'm like a spectacle': Seeing, sensing, and monitoring in citizen science literate practice." Panel presentation with Bri Lafond and Quinn Koeneman. *Gesa E. Kirsch Graduate Symposium*. University of Illinois at Urbana-Champaign | April 2023
- "Navigating graduate student identity during COVID-19 across virtual writing sessions."

  Collaborative individual presentation with Natalie Taylor. *Write It Out: Writing Innovation Symposium*. Milwaukee, WI | February 2022
- "The narratives of citizen science." Panel presentation with Bruce Kovanen and Logan Middleton. *Gesa E. Kirsch Graduate Symposium*. University of Illinois at Urbana-Champaign | April 2019
- "Don't feed the trolls': Internet culture and the spiral of silence." *Pacific Rim Conference on Literature and Rhetoric*. Paper presentation. Anchorage, AK | February 2015

#### Workshops Led

- "Exploring expertise in writing studies: A mini-workshop on graduate student experiences & mentoring." *Gesa E. Kirsch Graduate Symposium*. University of Illinois at Urbana-Champaign | April 2022
- "Writing across the curriculum workshop on alternative assessment and ungrading."

  Center for Writing Studies. University of Illinois at Urbana-Champaign | October 2021
- "Graduate teaching assistant writing across the curriculum seminar." *Center for Writing Studies*. University of Illinois at Urbana-Champaign | January 2021, August 2021, January 2022, January 2023
- "Multimodal pedagogy seminar." *Center for Writing Studies*. University of Illinois at Urbana-Champaign | July 2021
- "Teaching with I Write." Rhetoric Instructor Orientation. University of Illinois at Urbana-Champaign | August 2019

#### **Campus and Departmental Presentations**

- "Improving the writing skills of undergraduate engineering students: Empowering engineering faculty and teaching assistants." With Julie Zilles. *Academy for Excellence in Engineering Education Celebration of Teaching*. University of Illinois at Urbana-Champaign | April 2021, 2022 & 2023
- "Scholar-activism in writing studies." With Andy Bowman, Bruce Kovanen, Logan Middleton, and Lesley Owens. *Center for Writing Studies Brownbag*. University of Illinois at Urbana-Champaign | October 2020
- "Writing across engineering." With Bruce Kovanen, and Julie Zilles. *Center for Writing Studies Brownbag*. University of Illinois at Urbana-Champaign | December 2019

### **Public Readings (Creative Writing)**

NC A&T Creative Writing Junior Faculty Reading | April 2018

UAF English Graduate Organization Reading Series | 2015 - 2017

#### **UNIVERSITY SERVICE**

# Professional Writing Advisory Committee | 2021 - present

English Department, University of Illinois at Urbana-Champaign

#### Writing Studies Committee | 2022 - 2023

English Department, University of Illinois at Urbana-Champaign

### Rhetoric Advisory Committee Member | 2018 - 2019

English Department, University of Illinois at Urbana-Champaign

# **English Graduate Organization President | 2015 - 2017**

English Department, University of Alaska at Fairbanks

# Writing Program Assessment Committee Member | 2015

English Department, University of Alaska at Fairbanks

#### **PROFESSIONAL AFFILIATIONS**

Coalition of Feminist Scholars in the History of Rhetoric & Composition (CFSHRC)

Citizen Science Association (CSA)

Association for Writing Across the Curriculum (AWAC)

Writing Across the Curriculum Graduate Organization (WAC-GO)

Conference on College Composition & Communication (CCCC) Writing & STEM Standing Group

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