

Amy Baird

Associate Professor of Practice

Department of Engineering Education

EDUCATION

M.A., English Composition with TESOL Endorsement

The University of Akron, August 2015

B.A. Secondary Education: Integrated Language Arts, Minor in French

The University of Akron, May 2012

PROFESSIONAL EXPERIENCE

Associate Professor of Practice, Department of Engineering Education, Spring 2024-Present

University at Buffalo, Buffalo, NY

Assistant Professor of Practice, Department of Engineering Education, Fall 2017–Fall 2023

University at Buffalo, Buffalo, NY

Instructional Support Specialist, ESL Support Center, Spring 2017–Summer 2017
Erie Community College, Buffalo, NY

Professional Writing Coach, Learning Center, Fall 2016–Summer 2017
Daemen College, Amherst, NY

ACT Verbal Tutor, Huntington Learning Center, Fall 2016–Summer 2017
Williamsville, NY

ESL Teacher, Yearbook Advisor, Morning and Video Announcements Coordinator and Editor, Horizon Science Academy High School, Fall 2015–Summer 2016
Columbus, OH

Science Writing Teaching Assistant, School of Polymer Science and Polymer Engineering and English Department, Spring 2015
University of Akron, Akron, OH

English Composition Instructor, English Department, Fall 2013–Fall 2014

University of Akron, Akron, OH

ESL Tutor, English Language Institute, Fall 2013–Spring 2014

University of Akron, Akron, OH

French Instructor, Upward Bound, Academic Achievement Programs, Summer 2014

University of Akron, Akron, OH

Lectrice (English as a Foreign Language Instructor), Campus Soir, Fall 2012–Spring 2013

University of Maine, Le Mans, France

English Language Specialist, University Language Resource Center, Fall 2012–Spring 2013

University of Maine, Le Mans, France

Student Teacher, Lycée Voltaire, Spring 2012

Orleans, France

Writing Tutor, Developmental Programs, Fall 2009–Fall 2011

University of Akron, Akron, OH

HONORS AND AWARDS

Award for Excellence in Teaching and Learning, Office of Curriculum, Assessment, and Teaching Transformation, University at Buffalo, May 2026

Best Teaching Faculty of the Year, School of Engineering and Applied Sciences Faculty Awards, University at Buffalo, April 2025

EDJI (Equity, Diversity, Justice, and Inclusion) Faculty Fellow, School of Engineering and Applied Sciences, Office of Curriculum, Assessment, and Teaching Transformation, University at Buffalo, Fall 2024-Spring 2025

Super Staff Member of the Month, Horizon Science Academy, November 2015

Super Staff Member of the Month, Horizon Science Academy, September 2015

John T. Dukes Memorial Essay Prize in Composition Studies, The University of Akron English Department, April 2015

John T. Dukes Memorial Essay Prize in Composition Studies, The University of Akron English Department, April 2014

Carl H. and Dorothy S. Bauer Scholarship, “for graduate students of excellent caliber,” The University of Akron English Department, April 2014

Recognition of Excellence, Praxis Assessment of Content Knowledge in English
Language Arts and Principles of Learning and Teaching, The University of
Akron School of Education, May 2012

Delbert Gibson Scholarship, French Essay Competition, The University of Akron
Modern Languages Department, April 2012

TEACHING AND COURSES TAUGHT

University at Buffalo, Buffalo, NY

EAS 360: STEM Communications (Fall 2017-Present)

EAS 360: STEM Communications Online (Summers 2018-Present)

- Co-developed first online version of EAS 360 in Spring 2018

EAS 330: Ethics in Engineering and Computing (Fall 2018, Fall 2019, Fall 2020, Fall 2021)

- Developed new course for Fall 2018
- Wrote proposal and received approval as UB Pathway course in Spring 2019

Horizon Science Academy, Columbus, OH

Sophomore Level: English as a Second Language (Fall 2015, Spring 2016)

Junior and Senior Level: English as a Second Language (Fall 2015, Spring 2016)

University of Akron, Akron, OH

ENGL 111: English Composition 1 (Fall 2013, Spring 2014, Fall 2014)

University of Akron, Upward Bound, Akron, OH

Beginner French (Summer 2014)

Intermediate French (Summer 2014)

University of Maine, Le Mans, France

Level A2 English as a Foreign Language (Fall 2012, Spring 2013)

Level B1-B2 English as a Foreign Language (Fall 2012, Spring 2013)

GRANTS

Current Funding

1. "Creating a Sustainable Model for Training Graduate Teaching Assistants in Engineering and Computer Science," PI: Amy Baird, Co-PI: Rachel Bonnette, 08/2026-05/2027, SUNY Academic Innovation Grants, \$15,000.

Past Funding

2. “Designing and Piloting Inclusive Pedagogy Workshops for SEAS Graduate Teaching Assistants,” Co-PIs: Amy Baird, Jermaine Ewers, Kristen Moore, 01/2025-05/2025, UB Office of Inclusive Excellence Funding, \$2,500.
1. “Accessibility in Engineering and Computing: Creating a Public Library of Student Work,” Co-PIs: Amy Baird, Lauren Kuryloski, 05/2023-05/2024, JEDI (Justice, Equity, Diversity, and Inclusion) EJAC (Engineering Justice Across the Curriculum) Microgrant, \$5,000 (50% share).

PUBLICATIONS

Peer-reviewed Journal Articles:

1. Paul Feigenbaum, Jay Barber, Amy Baird, Andrew Burgess, Cole Lowman, Aisha O'Mally. Move Slow and Build Community; or, Only Communities of Practice Can Save Us. *Pedagogy*. (2026) 26 (2): 241–257.
<https://doi.org/10.1215/15314200-12278190>.

Refereed Proceedings Articles:

3. Lauren Kuryloski and Amy Baird. Accessibility in Content and Form: Teaching a Multimodal Research Assignment, *2025 IEEE International Professional Communication Conference (ProComm)*, Sønderborg, Denmark, July 2025, pp. 163-167, doi: 10.1109/ProComm64814.2025.00038.
2. Amy Baird and Lauren Kuryloski. Connecting Accessibility and Engineering/Computing in the Technical Communication Classroom. *2024 IEEE International Professional Communication Conference (ProComm)*, Pittsburgh, PA, July 2024. pp. 139-144, doi: 10.1109/ProComm61427.2024.00033.
1. Lauren Kuryloski and Amy Baird. Diverse Perspectives, Engineering in Context, and Experiential Learning in Engineering Education. *2022 ASEE Annual Conference & Exposition*, Minneapolis, MN, June 2022.
<https://peer.asee.org/41160>.

Book Reviews:

1. Amy Baird, Review of *Fearless Writing: Multigenre to Motivate and Inspire*, by Tom Romano. *English Journal*, vol. 105, no. 5, 2016, pp. 82-82.

PRESENTATIONS

Invited Talks and Other Presentations

5. Amy Baird, Andrew Burgess, Cole Lowman, Aisha O'Malley. Panelist. "Enhancing AI Pedagogy Tools through a Professional Community of Practice: Panel Discussion with Four CL2 Writing Instructors," Panel Discussion organized by Paul Feigenbaum and Jay Barber, Generative AI Community of Practice supported by CATT, 14 April 2025.
4. Amy Baird and Lauren Kuryloski. "Building Inclusive Teams and Group Projects," Inclusive Pedagogy Open House, Poster Fair, hosted by CATT Equity, Diversity, Justice, and Inclusion Fellows + SEAS Justice, Equity, Diversity and Inclusion Committee, 02 November 2023.
3. Amy Baird. "Engineering Ethics: Continuing Education Session for Professional Engineers," Greater Buffalo Environmental Conference, Buffalo, NY, 14 March 2023.
2. Amy Baird. "Continuing Educating in Engineering Ethics: Presentation and Feedback Session," DEE Seminar Series, Department of Engineering Education, University at Buffalo, 15 February 2023.
1. Amy Baird and Lauren Kuryloski. "Diverse Perspectives, Engineering in Context, and Experiential Learning in Engineering Education: Classroom Research in EAS 360," Department of Engineering Education Research Presentations, University at Buffalo, 28 September 2021.

Conference Presentations

5. Amy Baird and Lauren Kuryloski, "ASTM, ADA, WCAG: Standards Literacy and Research Skills in the WID Classroom," 2026 CCCC Annual Convention, Cleveland, OH. 7 March 2026.
4. Amy Baird, "English in the Era of Globalization: Literacy Narratives of Non-Native Speakers," UA Student Innovation Symposium: A Showcase of Research (UASIS), Akron, OH. 9 April 2015.
3. Amy Baird, "Infinite Chest: Unlocking the Imaginative Treasures of Grammar," College English Association (CEA) 46th Annual Conference: Imaginations, Indianapolis, IN. 28 March 2015.

2. Amy Baird, “Entering the Academy through the Window: Bakhtin and the Multigenre Essay,” The Society of Akron Graduate English Scholars Interdisciplinary Conference: Culture and Environment, Akron, OH. 5 March 2015.
1. Amy Baird, “*The Poisonwood Bible*: Uncovering Purpose through Parentheticals,” The 10th Annual Student Innovation Symposium: A Showcase of Research (UASIS), Akron, OH. 10 April 2014.

PROFESSIONAL ACTIVITIES

Professional Development

CL2 + AI Community of Practice, Spring 2026
CL2 Reading Group, *Creating Wicked Students: Designing Courses for a Complex World*, Fall 2025
Generative AI in CL2 Courses: Community of Practice, Spring 2025
Axe-con 2024: Building Accessible Experiences, Virtual Conference, Spring 2024
Member, Faculty Writing Group, Department of Engineering Education, Spring 2023
UB TaLCK: UB Teaching and Learning Community of Knowledge, *Attendance, Group Work, Linkt*, Spring 2023
“Perspectives on Inclusive Pedagogy,” UB Office of Curriculum, Assessment, and Teaching Transformation Annual Conference, Spring 2023
“Introduction to EndNote 20,” UB Libraries Workshop, Spring 2022
“Antiracist Writing Instruction and Linguistic Justice Workshop with Dr. April Baker-Bell,” Workshop hosted by The Center for Excellence in Writing, in collaboration with Undergraduate Education and the Office of Inclusive Excellence, Fall 2021
“Implementing Social Annotation With Hypothesis in Your Courses,” UB Libraries Workshop, Digital Scholarship, Fall 2021
“Universal Design for Learning: Making Your Teaching Work for Everyone,” UB Libraries Workshop, Summer 2021
“Best Practices for Microaggressions in the Classroom,” An Inclusive Pedagogy Event, Fall 2020
Humanizing Online Teaching: A Virtual Symposium, Summer 2020
Deque University, Web and Document Accessibility Training, Spring 2020
Non-degree seeking course: Buddhist Philosophy, UB, Spring 2019
Engineering Ethics Conference, University of Leeds, Leeds, UK, Fall 2018

Membership in Professional Societies

AWAC (Association for Writing Across the Curriculum), Member (2026)
NCTE (National Council of Teachers of English) CCCC (Conference on College Composition and Communication), Member (2025)
Alliance Française de Buffalo, Member (2023)
Buffalo Audubon Society, Member (2022-2023)
American Society of Engineering Education, Member (2022)
Assembly for Expanded Perspectives on Learning, Member (2020)
Ohio TESOL, Member (2015-2016)
The College English Association, Member (2015)
The Society of Akron Graduate English Scholars, Member (2013-2015)
National Council of Teachers of English, Member (2012-2013)

UNIVERSITY SERVICE

Departmental Committees and Service (Department of Engineering Education, SUNY-UB):

Member, Human-Centered Design Degree Working Group, May 2026
Chair, TA Pedagogy Training Development Committee, Fall 2025
Member, DEE Communications and Marketing Committee, Fall 2022-Spring 2025
Chair, Search Committee, STEM Communications Lecturer, Spring-Summer 2021
Course Coordinator, EAS 360 STEM Communications, Spring 2020-Spring 2021
Search Committee Member, STEM Communications Lecturer, Spring 2020
Syllabus Subcommittee Member, Cross-Cultural Communication, Fall 2019
Curriculum Committee Member, Department of Engineering Education, Fall 2018
Syllabus Subcommittee Member, Diversity, Equity, and Inclusion, Fall 2018
Search Committee Member, STEM Communications Lecturer, Spring 2018

Departmental Service (Department of English, University of Akron):

Panel Moderator, The Society of Akron Graduate English Scholars Interdisciplinary Conference “Transformers Are Not Monsters: Toward a Transformative Approach to Language and Pedagogy,” Spring 2014.

School Committees and Service (School of Engineering and Applied Sciences, SUNY-UB):

AI + Writing Design Sprint Team, SEAS and CAS, Spring 2026
Panelist, Education Panel, SEAS New Faculty Orientation, Fall 2024
Research Symposium Judge, CSTEP Summer Research Program, Summer 2024
Judge, STEM for Everyone Initiative, Women in Science and Engineering (WiSE), Spring 2024

Communication Coach, STEM for Everyone Initiative, Women in Science and Engineering (WiSE), *Mentees: 1st place and 3rd place in Developing Researcher Recognitions - Graduate level*, Spring 2023

Member, JEDI (Justice, Equity, Diversity, and Inclusion) Faculty Review Subcommittee, Spring 2023

SEAS Senator, Faculty Senate, University at Buffalo, Fall 2022-Spring 2024

Judge, SEAS Graduate Student Poster Competition, Spring 2022

Communication Coach, STEM for Everyone Initiative, Women in Science and Engineering (WiSE), Spring 2021

Coach, Global Innovation Challenge: Communicating Science in a Complex World, Winter 2020

Judge, SEAS Graduate Student Poster Competition, Spring 2019

Faculty Attendee, WiSE New Student Luncheon, Fall 2018