Jonathan Buehl

buehl.7@osu.edu 614-292-4640 The Ohio State University Department of English 421 Denney Hall 164 Annie and John Glenn Avenue Columbus, OH 43210

ACADEMIC POSITIONS

Associate Professor and Vice Chair of Rhetoric, Composition, and Literacy Studies Department of English –The Ohio State University – Columbus, OH – July 2016 to present

Associate Professor and Director of Business and Technical Writing Department of English –The Ohio State University – Columbus, OH – October 2014 to July 2016

Assistant Professor

Department of English – The Ohio State University – Columbus, OH – September 2008 to October 2014

EDUCATION

Ph.D. English – University of Maryland, College Park – 2008 Concentration: Rhetoric and Composition

M.A. English – University of Maryland, College Park – 2002 Minor: Rhetoric and Composition

B.A. English Language and Literature – Drew University, Madison, NJ – 2000 Minor: Creative Writing Magna cum Laude, Phi Beta Kappa

PUBLICATIONS

Assembling Arguments: Multimodal Rhetoric and Scientific Discourse. Columbia, SC: University of South Carolina Press, 2016.

- Reviewed in *Technical Communication* 64.2 (2017).
- Reviewed in *Technical Communication Quarterly* 26.1 (2017).

"Revolution or Evolution: Casing the Impact of Digital Media on the Rhetoric of Science." Eds. Jonathan Buehl and Alan Gross. *Science and the Internet: Communicating Knowledge in a Digital Age.* Amityville, NY: Baywood Publishing Company, Inc., 2016.

Science and the Internet: Communicating Knowledge in a Digital Age (co-edited with Alan Gross). Amityville, NY: Baywood Publishing Company, Inc., 2016.

- Reviewed in *Programmatic Perspectives* 8.2 (2016).
- Reviewed in *PsycCritques* 61.33 (2016).

"Science and Writing: A Transectional Account of Pedagogical Species" (Co-authored with William FitzGerald). Eds. Han Yu and Kathryn Northcut. *Science Communication: Practices, Theories, and Pedagogies*. New York: Routledge, 2018 (in production).

"Style and the Professional Writing Curriculum: Teaching Stylistic Fluency through Science Writing." *The Centrality of Style.* Eds. Michael Duncan and Star Medzarian Vanguri. Anderson, SC and Fort Collins, CO: Parlor Press and the WAC Clearinghouse, 2013. 279-308.

"Toward an Ethical Rhetoric of the Digital Scientific Image: Learning from the Era when Science Met

Photoshop." Technical Communication Quarterly. 23.3 (2014): 184-206.

"Training in the Archives: Archival Research as Professional Development" (co-authored with Tamar Chute and Anne Fields). *College Composition and Communication.* 64.2 (Dec 2012): 274-305.

ANTHOLOGIZED PUBLICATIONS

"Training in the Archives: Archival Research as Professional Development" (co-authored with Anne Fields and Tamar Chute). Reprinted in *Landmark Essays on Archival Research*. Eds. Lynee Lewis Gaillet, Helen Diana Eidson, and Don Gammill, Jr. New York: Routledge, 2016.

PUBLICATIONS IN PROCESS

"Charles Babbage and His Rhetorical Work with Mechanical Computers." *Rhetorical Machines*. Eds. John Jones and Lavinia Hirsu. Under review.

TEACHING EXPERIENCE

Associate Professor – The Ohio State University – 2014 to present **Assistant Professor** – The Ohio State University – 2008 to 2014

- Rhetoric and the Image (English 879: Graduate Seminar in Rhetoric)
- Introduction to Research Methods in Rhetoric, Composition, and Literacy (English 795/6795)
- Writing about Science (English 405/3405: Special Topics in Professional Writing)
- Writing about Food (English 3405: Special Topics in Professional Writing)
- Proposal Writing (English 3405: Special Topics in Professional Writing)
- Technical Editing (English 3405: Special Topics in Professional Writing)
- Technical Writing (English 305/3305)
- Honors First-year Composition (English H110)

Consultant Instructor – The Ohio State University – 2016

• Design and deliver writing training for businesses in Columbus, OH

Consultant Instructor - Clearlines - 2014 to present

• Design and deliver writing training for businesses in Boston, MA

Consultant Instructor/Proprietor – J. D. Buehl Consulting – 2008 to present

• Design and deliver writing training for businesses in Columbus, OH

Teaching Assistant/Lecturer – University of Maryland – spring 2002 to fall 2006

- Science Writing (English 390/393S)
- Advanced Composition (English 391)
- Technical Writing (English 393)
- Introduction to Academic Writing (English 101)
- Introduction to Academic Writing for College Park Scholars (English 101S)

Consultant Instructor – Professional Writing Group – University of Maryland – 2005 to 2008

- Scientific Writing: a 30-hour course on report writing for a biotechnology company
- Responding to Other People's Writing: a 10-hour reviewer's course for science managers

UNIVERSITY SERVICE APPOINTMENTS

Department of English – The Ohio State University

- Vice Chair of Rhetoric, Composition, and Literacy Studies 2016 to present
- Writing Program Director for Business and Technical Writing 2009 to 2016
- Member, Undergraduate Studies Committee 2009 to 2011

Ohio State University Press - The Ohio State University

• Editorial Board Member – 2016 to present

INVITED TALKS

CRDM Symposium – North Carolina State University – Raleigh, NC – April 2013

 Presentation Title: "Digitizing Scientific Communication: New Media, Old Genres, and (R)evolutionary Change"

Perspectives on Writing & Rhetoric – University of Maryland – College Park, MD – March 2012

- A symposium honoring Jeanne Fahnestock
- Presentation Title: "Style and the Professional Writing Curriculum: Teaching Stylistic Fluency through Science Writing"

Literacy Studies@OSU Winter Program - Columbus, OH - February 2009

• Presentation Title: "The Rhetoric of Science and Professional Scientific Literacy"

CONFERENCE PRESENTATIONS

Rhetoric Society of America Biennial Conference – Philadelphia, PA – May 2012

• Presentation Title: "Rhetorical Scholarship: Should We Build Apps for That?"

Conference of College Composition and Communication – Atlanta, GA – April 2011

• Presentation Title: "Interactive Data in Scientific Arguments: Rhetorical Affordances and Contextual Questions"

Rhetoric Society of America Biennial Conference - Minneapolis, MN - May 2010

• Presentation Title: From "Pseudo-Movie" to "See Movie 1": The Incorporation of Digital Video in Scientific Arguments (1995-2008)"

Rhetoric Society of America Biennial Conference - Seattle, WA - May 2008

• Presentation Title: "Mediation vs. Fabrication: (Ir) Responsible Visualization in Scientific Arguments"

The Promise of Reason Conference: The New Rhetoric after 50 Years - Eugene, OR - May 2008

• Presentation Title: "Verbal and Visual Dissociation Techniques in Atmospheric Science"

Conference of College Composition and Communication – New Orleans, LA – April 2008

• Presentation Title: "Assigning the Review Article in Science-Writing Courses:

Pitfalls and Possibilities"

Council for Programs in Technical and Scientific Communication - Greenville, NC - October 2007

 Poster Title: "New Species of Professional Writing Courses: Sustaining Novel Adaptations in an Evolutionary Process"

American Psychological Association - San Francisco, CA - August 2007

- Poster/Paper title: "Examining the Self-Efficacy Beliefs and Goal Orientations of Adult Learners"
- Co-authors: Michelle Buehl, George Mason University; Helenrose Fives, Montclair State University

Beyond the Classroom: Writing that Works - College Park, MD - August 2006

 Presentation Title: "Successful Writing Training for the Scientific Workplace: A Case Study from the Biotech Industry"

Rhetoric Society of America Biennial Conference - Memphis, TN - May 2006

Presentation Title: "The Rhetoric of Botanical Classification"

MODERATED PANELS, ROUNDTABLES, and SPECIAL INTEREST GROUPS

Conference of College Composition and Communication - Portland, OR - March 2017

• Title: "STEM and Writing Standing Group"

Conference of College Composition and Communication - Houston, TX - March 2016

• Title: "STEM and Writing: A Special Interest Group"

Conference of College Composition and Communication – Tampa, FL – March 2015

• Title: "Science and Writing: A Special Interest Group"

Conference of College Composition and Communication - Indianapolis, IN - March 2014

• Title: "Science and Writing: A Special Interest Group"

Conference of College Composition and Communication – Las Vegas, NV – March 2013

• Title: "Science and Writing: A Special Interest Group"

Conference of College Composition and Communication – St. Louis, MO – March 2012

• Title: "Science and Writing: A Special Interest Group"

Conference of College Composition and Communication – Atlanta, GA – April 2011

• Title: "Science and Writing: A Special Interest Group"

Conference of College Composition and Communication – Louisville, KY – March 2010

• Title: "Science and Writing: A Special Interest Group"

Conference of College Composition and Communication – San Francisco, CA – March 2009

• Title: "Science and Writing, Programs and Pedagogies: A Special Interest Group on Composition and the Discourses of Science"

Rhetoric Society of America Biennial Conference - Seattle, Washington - May 2008

• Title: "Supersession on the Rhetoric of Science"

Beyond the Classroom: Writing that Works - College Park, MD - August 2006

• Title: "Science Writing Roundtable: Communicating Science in 21st-Century Contexts"

OTHER PROFESSIONAL SERVICE

College Composition and Communication

• Ad-hoc Manuscript Reviewer, 2012 to present

Computers and Composition Digital Press

• Ad-hoc Proposal Reviewer, 2014 to present

Conference of College Composition and Communication

- Chair, 2017 Outstanding Book Award Committee
- Stage I Reviewer, 2014 to present
- Stage I and Stage II Reviewer for the 2015 conference

NCTE Books Program

• Ad-hoc Proposal Reviewer, 2014 to present

Present Tense: A Journal of Rhetoric in Society

• Ad-hoc Manuscript Reviewer, 2015 to present

Public Understanding of Science

• Ad-hoc Manuscript Reviewer, 2013 to present

Technical Communication Quarterly

• Ad-hoc Manuscript Reviewer, 2015 to present

PROFESSIONAL MEMBERSHIPS

Association of Teachers of Technical Writing

Conference of College Composition and Communication

Rhetoric Society of America

AWARDS and GRANTS

Ohio State University Libraries Course Enhancement Grant – 2010

CCCC/ATTW Award for the Outstanding Dissertation in Technical Communication – 2009

Phi Beta Kappa – Drew University Chapter – 2000