Bio

Meg Shields Formato is a lecturer in the Program in Writing and Rhetoric at Stanford and a tutor in the Hume Center for Speaking and Writing. She holds a PhD in History of Science from Harvard University and a BA in English from Amherst College. As a historian of modern science and technology, Meg brings methods from book history, history of science, and literary theory to bear on questions about scientific communication and culture. In her research and teaching, she engages in sustained ways with both the history and rhetoric of science, teaching students to read scientific and technological sources as sets of choices made by their authors to persuade specific audiences and readers. Before coming to Stanford, Meg taught writing and research intensive courses at Harvard and MIT.

ACADEMIC APPOINTMENTS

- PWR Advanced Lecturer, Writing and Rhetoric Studies

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

SPECIALIZATION: History of Science and Technology; Rhetoric of Science; Literature and Science; Science and Technology Studies; Scientific Writing Practices; Women and Science; Revision Practices

Teaching

COURSES

2022-23

- Confronting the Diversity of Life: The Emergence of Evolution from Exploration: ESF 22A (Aut)
- Confronting the Diversity of Life: The Emergence of Evolution from Tropical Exploration: ESF 22 (Aut)
- Intermediate Writing: Introduction to Science Communication: PWR 91NSC (Win)
- PWR 1 Workshop: PWR 1WW (Spr)
- PWR 6 Leland Scholars Program: Exploring Your Voice in Academic Writing: PWR 6LSP (Aut)
- Writing & Rhetoric 2: March for Science? Social Justice and the Rhetoric of Science: PWR 2MFC (Win, Spr)

2021-22

- PWR 1 Workshop: PWR 1WW (Win)
- PWR 6 Leland Scholars Program: Exploring Research, Writing and Argument at Stanford: PWR 6LSP (Aut)
- Science as Culture: ESF 20 (Aut)
• Science as Culture: ESF 20A (Aut)
• Topics in Writing & Rhetoric: In the Margins: Race, Gender and the Rhetoric of Science: PWR 194MF (Win)
• Writing & Rhetoric 1: Imagining Technology: The Rhetoric of Humans and Machines: PWR 1MO (Win, Spr)

2020-21
• Education as Self-Fashioning: Unintended Consequences: ESF 10 (Aut)
• PWR 1 Workshop: PWR 1WW (Win)
• PWR 6 Leland Scholars Program: Exploring Research, Writing and Argument at Stanford: PWR 6LSP (Aut)
• Portfolio Preparation I: PWR 99A (Aut, Spr)
• Portfolio Preparation II: PWR 99B (Win)

2019-20
• Education as Self-Fashioning: Unintended Consequences: ESF 10A (Aut)
• PWR 1 Workshop: PWR 1WW (Win)
• PWR 6 Leland Scholars Program: Exploring Research, Writing and Argument at Stanford: PWR 6LSP (Aut)
• Portfolio Preparation I: PWR 99A (Aut)
• Portfolio Preparation II: PWR 99B (Win)
• Writing & Rhetoric 1: Imagining Technology: The Rhetoric of Humans and Machines: PWR 1MO (Spr)