

EDUCATION

Temple University, Philadelphia, PA

PhD, History, May 2020

Dissertation title: *Making Water Pure: A History of Water Softening from Potash to Tide*

Dissertation Committee: Andrew Isenberg, Jessica Roney, Bryant Simon, Hilary Lowe, Kendra Smith-Howard

Fields for qualifying exams: Environmental History, U.S. History, Atlantic World

Temple University, Philadelphia, PA

M.A., History, August 2014

Rutgers University, New Brunswick, NJ

B.A., History, May 2007

Current Position

2020-present, Research Associate and Assistant Director, World History Center, University of Pittsburgh
Coordinates all research, education, publication, and programming initiatives.

2021-present, Adjunct Instructor, University of Pittsburgh Department of History
Affiliated Faculty, Gender, Sexuality, and Women's Studies Program.

Peer-Reviewed Publications

"'Water fit for a Christian Woman': the Gendered and Racial Politics of Water in the Wash, 1865-1921", *Environmental History* 27, no. 2 (April 2022).

"Development and Environment: Industrial Action in the Anthracite Region of Pennsylvania, 1947-1968," *Pennsylvania History: A Journal of Mid-Atlantic Studies* 86, no. 2 (2019): 195-221.

"The Environmental Movement in Philadelphia." *The Encyclopedia of Greater Philadelphia*. September 2017.

Public/Non- Peer Reviewed Writing

"Discover Our Shared Heritage 'Travel Omaha, NE,'" published digitally by the National Park Service, July 2023, with Kimberly Herman, Kristen Herrick, and David Calease
<https://www.nps.gov/subjects/travelomaha/credits.htm>

"GIS Data: Using Linked Open Data and World Historical Gazetteer to Map Spatial Data," in *Information Ecosystems Cookbook*, May 2022, with Ruth Mostern, Karl Grossner, and Susan Grunewald
<https://infoeco.hcommons.org/infoecocookbook/spatial-linked-data-world-historical-gazetteer/>

"Problems of Place: The Place of Names in Environmental History," *Environmental History Now*, October 7, 2021, <https://envhistnow.com/2021/10/07/problems-of-place-the-place-of-names-in-environmental-history/>

Alexandra Straub and Rebecca Kaplan, "Philadelphia Earth Week, Fifty Years On," *Distillations Magazine*, Philadelphia, PA: The Science History Institute. April 21, 2020.

"Problems of Place: The Ambivalence of Liminal Space and the Art of Doing Nothing," *Environmental History Now*, May 1, 2019 <https://envhistnow.com/2019/05/01/the-ambivalence-of-liminal-space-and-the-art-of-doing-nothing/>

Digital History and Public History Projects

- 2021- Present, "The World Historical Gazetteer," Project Manager and Managing Editor
<https://whgazetteer.org/>
2022-2023, Walking PGH History, Content Director, <https://walkpghhistory.com/>
2015, Digital guide to places on the National Register of Historical Places in Omaha, NE, as National Council for Preservation Education Intern, The National Park Service Midwest Regional Office.

Academic Grants and Fellowships

- 2023-2025, World Historical Gazetteer: Toward a Digital Epistemology of Place, National Endowment for the Humanities Digital Humanities Advancement Grant, Project Manager and Managing Editor (Ruth Mostern, Principal Investigator), \$350,000
2020, John Kramer Award Outstanding Graduate Student, Temple University
2019-2020, Cain Dissertation Fellow in Residence, The Science History Institute, Philadelphia, PA (nine months)
2018, Henry du Pont Short Term Research Fellow, Hagley Library, Wilmington, DE (two weeks)
2018, Heldrich-Dvorak Travel Award, Southwest/Popular American Culture Association Conference
2016-2017, Digital Scholars Fellow, Center for Humanities at Temple University
2015-2016, Temple University History Department Fellowship Award

Teaching Experience Summary

- 2022- Present, Adjunct Instructor, University of Pittsburgh
2016-2020, Graduate Instructor, Temple University
2016-2017, Adjunct Instructor, Atlantic Cape Community College
2014-2016, Teaching Assistant, Temple University Writing Center

Conference Presentations

- 2025, "Digital Ethics and the World Historical Gazetteer," Ethics and Justice in the Digital Humanities Workshop, National Archives, Rio de Janeiro, Brazil.
2023, "Connecting Places in World Historical Gazetteer," *Alliance of Digital Humanities Organizations Digital Humanities Conference*, Graz, Austria, (accepted poster with K. Grosser and R. Mostern).
2023, "Historical Gazetteers in Teaching and Research," *World History Association Annual Meeting*, Pittsburgh, PA
2023, "Workshop: Historical Gazetteers," *American Historical Association Annual Meeting*, Philadelphia, PA
2022, "Anything Wet Was Good Enough": Railroads, Hard Water, and the Growth of Industrial Water Analysis in the United States, 1860-1910, *American Society for Environmental History Annual Meeting*, Eugene, OR
2020, "Making Soft Water: Women, Class, and Water in the Household Wash, 1849-1920," *American Historical Association Annual Meeting*, New York City, NY
2019, "Domesticating Water: 100 Years of Household Water Softening," *Science History Institute Lunchtime Lecture Series*, Philadelphia, PA
2018, "The Hoover Commission and the Origins of 1970s Water Policy, 1947-1970," *Journal of Policy History Conference*, Phoenix, AZ
2018, "Nobody wears white shirts anymore:" Eutrophication, Tide, and the changing role of motherhood during the American environmental movement 1956-1971, *Southwest Popular/American Culture Association Conference*, Albuquerque, NM
2017, "A Visual History of Industrial Movement in the Anthracite Region." Project presented at the *CHAT/DSC Digital Scholars Presentations*, Temple University

2015, "The Wrong Environmentalists: Community and Industrial Action in the Anthracite Region, 1947-1968," *James A. Barnes Graduate Student Conference*, Philadelphia, PA

Invited Talks

2025, "New Water for the Thirsty World" Scientists, Industrialists, and Businessmen in the Search for Primary Water," Water in a Changing World Seminar, University of Pittsburgh

2024, "Atlantic Piracy in World Historical Perspective," Pirates and Bandits Mini-Course, University of Pittsburgh

2021, "Science and Water: Critical Questions from Social Studies of Science", Center for Russian and Eastern European Studies Water in Central Asia NEH course, University of Pittsburgh

2021, "Framing the Water Crisis: Ecological, Social, and Economic Perspectives on Water," Teaching the Global Water Crisis Mini-Course, University of Pittsburgh

2019, Discussant, "Politics, Environmentalists, and Society," *James A. Barnes Graduate Student Conference*, Temple University

2017, Discussant, "The Importance of Being Digital: How Can Graduate Students Help Build Digital Bridges," *James A. Barnes Graduate Student Conference*, Temple University

Other Relevant Professional Experience

2023, Committee Chair, International Women's Day celebration, Gender, Sexuality, and Women's Studies Program, University of Pittsburgh

2022-2023, Local Contact Committee, World History Association Annual Conference

2020, Travel Conference Chair, Science History Institute Beckman Center Fellows Conference

2016-2017, President, The James A. Barnes Graduate Student Club

2015-2016, Conference Chair, The James. A Barnes Graduate Student Club

Other Professional Work

2018, "Walking the Camino Ingles," *The Hour of History Podcast*,

<https://www.hourofhistory.com/walking-the-camino-ingles-hoh-podcast-ep-19/>

2018, "Camino de Santiago," *The Hour of History Podcast*, <https://www.hourofhistory.com/hour-of-history-episode-13-camino-de-santiago/>