

BRICEÑO L. BOWREY
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EDUCATION

Ph.D. History | Graduate Certificate in Digital Humanities

Dissertation – *Doctors’ Domain: Innovation and Regulation in the U.S. Medical Device Industry, 1950-2000*
University of Maryland, College Park, MD
2019-2024

B.A. History | B.S. Public Health Studies | Minor in Science

Summa Cum Laude | *University Honors*
East Carolina University, Greenville, NC
2015-2019

PROFESSIONAL APPOINTMENTS

2024-Present Postdoctoral Research Scholar

Consortium for Science, Policy & Outcomes (CSPO); Arizona State University

PEER-REVIEWED PUBLICATIONS

Bowrey, Brice. “‘Frank Antagonism to Patterned Organization’: Medical Technology, Professional Power, and the Development of U.S. Medical Device Regulation, 1950-1976.” *Journal of the History of Medicine and Allied Sciences* (accepted—forthcoming).

Hemmerich, Natalie, Desmond Jenson, Brice L. Bowrey, and Joseph G. L. Lee. “Underutilisation of No-Tobacco-Sale Orders against Retailers That Repeatedly Sell to Minors, 2015–2019, USA.” *Tobacco Control* 31 (2022): e99–e103.

Allen, Austin, Brice Bowrey, Aaron Gelinne, Shawn Ahuja, and Carolyn Quinsey. “Comparative Analysis of COVID-19 Prevalence in Coastal Versus Inland Populations of North Carolina.” *Carolina Journal of Interdisciplinary Medicine* 1, no. 1 (2021): 6-14.

Bowrey, Brice. “Nuclear Waste and Society: A Historiographic Review and Analysis of Two Approaches.” *Intersect: The Stanford Journal of Science, Technology, and Society* 14, no. 1 (2020).

Bowrey, Brice L., Emmanuel J. McLeod, Jaleel D. Kuteh, Garian I. Duval, Mahdi Sesay, Angela A. Akou, and Joseph G. L. Lee. “Strengthening a Tobacco-Free College Campus Policy Through Signage: GIS Mapping for Advocacy to Improve Implementation.” *Health Promotion Practice* 21, no. 2 (2020): 165-167.

OTHER WRITING

Bowrey, Brice. "Revealing Data: Navigating Historical Biomedical Technology Research with Digital Humanities." *Circulating Now*, March 28, 2024.
<https://circulatingnow.nlm.nih.gov/2024/03/28/revealing-data-navigating-historical-biomedical-technology-research-with-digital-humanities/>

REVIEWS

Bowrey, Brice. Review of *Masters of Health: Racial Science and Slavery in U.S. Medical Schools*, by Christopher Willoughby. *Business History Review* 97, no. 4 (2023): 914–16.

GRANTS & FELLOWSHIPS

- 2023 John E. Rovensky Fellowship in U.S. Business or Economic History, University of Illinois Foundation
- 2023 Michael E. DeBakey Fellowship in the History of Medicine, U.S. National Library of Medicine (NLM)
- 2022 Predoctoral Fellowship, Smithsonian Institution
- 2022 Graduate School Summer Research Fellowship, University of Maryland
- 2020 Exploratory Research Grant, Hagley Museum & Library
- 2019 Ed Snider Center for Enterprise & Markets Doctoral Fellowship, University of Maryland [continuous 2019-2023]
- 2018 Summer Fellowship, Institute for the Recruitment of Teachers (IRT)

HONORS & AWARDS

- 2023 Samuel and Marion Merrill Graduate Student Travel Award, Organization of American Historians (OAH)
- 2023 College of Arts and Humanities Graduate Student Travel Award, University of Maryland
- 2023 Doctoral Colloquium Fellow, Business History Conference
- 2022 Doctoral Comprehensive Exams Awarded "Distinction," Department of History, University of Maryland
- 2022 Jacob K. Goldhaber Travel Award, University of Maryland
- 2019 Outstanding Senior Award, Department of History, East Carolina University
- 2019 Outstanding Senior Award, Department of Health Education & Promotion, East Carolina University

CONFERENCES & PRESENTATIONS

- 2024 Presenter, “The Regulatory Battlefield: Understanding Physician Perspectives on Medical Device Injury Control, 1970–1980,” Rethinking Injuries Conference: Interdisciplinary Approaches to Harm, Safety, and Society; Johns Hopkins Center for Medical Humanities & Social Medicine.
- 2023 Presenter & Panel Organizer, “Applying FOSS and Minimal Computing Principals to Digital Humanities Projects,” Doing DH in Public: Accessibility, Sustainability, and Platform Affordances in Digital Projects; Annual Meeting of the Society for History in the Federal Government (SHFG).
- 2023 Presenter, “Physician-Entrepreneurs: Medical Professionals and the Making of Modern U.S. Medical Device Regulation, 1970–2000,” Organization of American Historians (OAH) Conference on American History.
- 2022 Presenter & Panel Organizer, “The Rise and Fall of Federal Regulation of the U.S. Medical Device Industry, 1960-2012,” Regulating Safety in the American Marketplace, Business History Conference (BHC).
- 2022 Invited Speaker, “Physician-Entrepreneurs: Medical Professionals and the Making of the Modern U.S. Medical Device Industry, 1946 to the Present,” Ed Snider Center for Enterprise & Markets Research Conversation Series.
- 2021 Presenter, “Early Health Physicists and their Battle for Professional Recognition, 1944-1964,” Southern Association for the History of Medicine and Science (SAHMS) Conference.
- 2018 Presenter, “The Impact of British Naval Doctrine on the Loss of the Battlecruisers at the Battle of Jutland,” State of North Carolina Undergraduate Research and Creativity Symposium.
- 2017 Presenter, “The Development of a Culturally Competent Tobacco Cessation Program at ECU School of Dental Medicine,” ECU Engagement and Outreach Scholars Academy (EOSA) Conference.
- 2016 Presenter (with B. Savoca, M. Lyonnais, and L. Phillips), “History and Tobacco Legislation Reform in Eastern North Carolina,” UNC Wilmington Public Health Symposium.
- 2016 Presenter (with E. Downs, A. Robbins, and B. Rogers), “Perceptions About the Ethicality of Performance Enhancers Among Various Groups on a College Campus,” ECU Honors Research Symposium.

TEACHING EXPERIENCE

University of Maryland

Historical Research Methods Seminar (Instructor: Fall 2023)

Enrollment: 11 students. Student Rating: Insufficient Data

Environmental History (Teaching Assistant: Spring 2022)

Enrollment: 42 students. Student Rating: 3.8 of 4

Moneyland – Business in American Culture (Teaching Assistant: Fall 2020)

Enrollment: 55 students. Student Rating: 3.6 of 4

East Carolina University

American History Since 1877 (Tutor: Fall 2017 - Fall 2018)

Pirate Academic Success Center Mentor

Lead, 2018-2019

Peer, 2017-2018

SERVICE & COMMUNITY ENGAGEMENT

2022-2023 Graduate Student Representative, Department of History Graduate Committee, University of Maryland

2021-2022 Co-President, History Graduate Student Association, University of Maryland

2019-2020 Youth Board Liaison, Truth Initiative

2018 Special Collections Volunteer, Carolinas Aviation Museum

2017-2018 Youth Activism Fellow, Truth Initiative

2017 Co-Director, TED-Ed Club of the Jack Minges Boys & Girls Club

2016-2018 Student Coordinator, East Carolina University Wellness Committee

2016-2018 Dean's Undergraduate Advisory Committee Member, College of Health & Human Performance, East Carolina University