

Mia Nighgroh
mnighgro@vols.utk.edu

EDUCATION

B.S., Environmental Science (Concentration in Geography and Planning, Minor in Sustainability), University of Nebraska Omaha, Magna Cum Laude, GPA: 3.760, May 2025.

PUBLICATIONS - [Google Scholar](#)

Nigro, Mia. “*The Need for Environmental Justice Reparations in Omaha.*” *Nebraska Examiner*, May 4, 2024. <https://nebraskaexaminer.com/2024/05/04/the-need-for-environmental-justice-reparations-in-omaha/>.

RESEARCH EXPERIENCE

Project Assistant, *Destination Omaha*, University of Nebraska Omaha, January 2025 – May 2025.

Research Assistant, *Omaha Spatial Justice Project (OSJP)*, University of Nebraska Omaha, January 2023 – May 2025.

OSJP faculty includes Dr. Jeannette Gabriel, Director of the Schwalb Center for Israel and Jewish Studies, Dr. Christina Dando, Department of Geography & Geology, and Dr. Jennifer Harbour, Department of Black Studies, Dr. Destynie Sewell, Business Law, University of Nebraska Omaha (UNO).

- Sifted through historic deed documents to identify restrictive racial language, created classifications of detailed attributes based on examination, and conducted follow-up analysis.
- Conducted historical research using research databases with primary and secondary materials.
- Collected primary research documents from local and state historical archives.
- Created comprehensive databases, maps, visualizations, and reports based on historical research.

Participant, *OSJP, Interdisciplinary Student Research Consortium*, University of Nebraska Omaha, 2023-2024.

CONFERENCE PRESENTATIONS

“*Growing Utopian New Deal Cities: A Rhetorical, Geographical Approach to Historic Greendale, Wisconsin.*” 2025 American Association of Geographers (AAG) Annual Meeting, San Francisco, California, March 2026.

“Bankroll from Brewton: Contextualizing Black Migrant Capital and Community.”
Southeastern Division of The American Association of Geographers (SEDAAG) Annual Meeting, Lexington, Kentucky, November 2025

“Mapping Historic Community Secrets: Extracting Locations from Fragmentary Social Clues.” North American Cartographic Information Society (NACIS) Annual Meeting, Louisville, Kentucky, October 2025.

“Spatializing Debauchery of Miss Eyes Gossip Column: Countermapping Alternative Landscapes in a 1930s Black Newspaper.” 2025 American Association of Geographers (AAG) Annual Meeting, Detroit, Michigan, March 2025.

“Visualizing Group Migration: Omaha’s Black Settlement from Alabama.” University of Nebraska at Omaha Research and Creative Activity Fair, Omaha, Nebraska, April 2025.

“The Spatial Power of Miss Eyes Gossip Column: Unveiling Debauchery in a 1930s Black Newspaper.” 2024 AAG Great Plains-Rocky Mountain Division Annual Meeting, Salt Lake City, Utah, October 2024.

“Mapping Black Women’s Independence: Uncovering Hidden Homeowners.” North American Cartographic Information Society (NACIS) Annual Meeting, Tacoma, Washington, October 2024.

“Owning a Home on Their Own: Discovering Black Women on the Margins of History.” OSJP Interdisciplinary Student Research Consortium Symposium, University of Nebraska Omaha, May 2024.

“Taking Financial Control: The Independence of Unmarried Black Women Homeowners in 1920.” 2024 AAG Annual Meeting, online, April 2024.

“Taking Financial Control: The Independence of Unmarried Black Women Homeowners in 1920.” University of Nebraska Omaha Women and Gender Studies NO LIMITS! Conference, Omaha, Nebraska, March 2024.

“Wiping out Kellom Heights: Visualizing the Racial Impact of Urban Renewal in Omaha.” 2023 AAG Great Plains-Rocky Mountain Division Annual Meeting, Sioux Falls, South Dakota, October 2023.

“Mapping Racist Environmental Policies: How Urban Highways Created Food Deserts.” University of Nebraska Omaha Research and Creative Activity Fair, Omaha, Nebraska, March 2023.

FUNDING

North American Cartographic Information Society (NACIS) Travel Grant, October 2025

Graduate School Fellowship, University of Tennessee Knoxville, August 2025 – May 2029

Dean of the College of Arts and Sciences Student Research Travel Support, University of Nebraska Omaha, March 2025.

Geography/Geology Department Student Research Travel Support, University of Nebraska Omaha, March 2025.

“Visualizing Group Migration: Omaha’s Black Settlement from Alabama” for the Fund for Undergraduate Scholarly Experience (FUSE) Research Grant, University of Nebraska Omaha, 2023 – 2024.

HONORS & AWARDS

Best Undergraduate Student Paper Award, 2024 AAG Great Plains-Rocky Mountain Division Annual Meeting, Salt Lake City, Utah, October 2024.

Chancellor’s Honor List for the College of Arts and Sciences, University of Nebraska Omaha, Spring 2024 and Spring 2023.

Maverick Scholarship from the University of Nebraska at Omaha, Fall 2021 – May 2025.

Dean’s Honor List for the College of Arts and Sciences, University of Nebraska Omaha, Spring 2024 – Spring 2022, Fall 2024 – Fall 2021.

TEACHING EXPERIENCE

Lab Instructor

Weather, Climate, and Climate Change

SPECIALIZED COURSEWORK

Independent Research with OSJP Faculty, Geography/Geology Department of Geography and Geology, Fall 2023 – May 2025.

Cartography & Data Visualization, Department of Geography and Geology, Spring 2023

Geographic Information Systems I and II, Geography/Geology Department, Fall 2023 and Fall 2024.