

Claire Patrick

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EDUCATION

Master of City and Regional Planning

May 2024

Georgia Institute of Technology, Atlanta, GA

Specialization: Land Use

Bachelor of Science in Geography

May 2022

The University of North Carolina at Charlotte, Charlotte, NC

Major: Geography, GIScience and Technology

Minors: Public Health, Religious Studies

EXPERIENCE

Graduate Research Assistant

August 2023-Present

Georgia Institute of Technology, Atlanta, GA

- Assisting Dr. Nancey Green Leigh on updating the seventh edition of her textbook on economic development planning

Partnership for Inclusive Innovation Fellow

May 2024-August 2024

Perspectives on Social Justice

- Created maps in ArcGIS Pro using CDC sociodemographic data
- Co-led volunteer groups in stewardship activities at the Browns Mill Urban Food Forest
- Conducted outreach via email and phone correspondence with FSA and NRCS agents to organize new and beginning farmer workshops
- Wrote and edited grants and logic models for USDA awards

Graduate Research Assistant

January 2023-May 2023

Georgia Institute of Technology, Atlanta, GA

- Assisted on Drawdown Georgia under the direction of Dr. Bill Drummond
- Conducted literature reviews on the design and functionality of GHG emissions dashboards
- Conducted research on sustainability, climate, and urban analytics curriculums in universities

Graduate Research Assistant

August 2022-December 2022

Georgia Institute of Technology, Atlanta, GA

- Assisted in the Center for Spatial Planning Analytics and Visualization
- Created and updated a website for a community-engaged research project on social infrastructure in Savannah, Georgia
- Conducted a literature review on spatial social networks

Research Assistant

January 2022-April 2022

Office of Undergraduate Research, UNC Charlotte, NC

- Assisted on a community-engaged affordable housing project in Charlotte, North Carolina
- Contributed to a literature review on affordable housing strategies and displacement factors
- Conducted interviews, engaged with residents, and assisted in data collection at community-engagement meetings

Research Assistant

June 2021-August 2021

Department of Geography and Earth Sciences, UNC Charlotte, NC

- Assisted on a gentrification and migrant foodscapes in the US South project
- Created maps using education data in ArcGIS Pro to understand demographic changes in Atlanta, Charlotte, and Washington, DC
- Transcribed interviews with leaders and activists in local immigrant-focused organizations

Research Assistant

May 2020-August 2020

Department of Geography and Earth Sciences, UNC Charlotte, NC

- Assisted on a neighborhood change and poverty suburbanization project in Charlotte, NC
- Created graphics and maps using ArcMap and ArcGIS Pro
- Analyzed focus group transcript data using NVIVO qualitative analysis software

EXTRACURRICULAR INVOLVEMENT

Student Planning Association - Secretary

May 2023-May 2024

Georgia Institute of Technology

SDG Futures Fellow

October 2022-May 2023

Greater Atlanta RCE, GA

University Honors Program - Student Ambassador

August 2020-May 2022

UNC Charlotte

PRESENTATIONS

- **Oral Presentation:** “Political Displacement in Charlotte’s West Davidson neighborhood: How are local affordable housing policies impacting Black residents in gentrifying communities?” at the UNC Charlotte Undergraduate Research Conference 2022
- **Poster Presentation:** “Gentrifying Georgia: Examining How Urban Restructuring is Impacting Brookhaven’s Immigrant Neighborhoods” at the UNC Charlotte Summer Research Symposium in 2021
- **Poster Presentation:** “Understanding Food Insecurity Among Charlotte-Mecklenburg Residents During the COVID-19 Pandemic” at the UNC Charlotte Undergraduate Research Conference 2021
- **Poster Presentation:** “Transportation and Urban Planning: A Comparative Look at SDG # 11 in Saudi Arabia and the United States” at the UNC Charlotte Honors Symposium in 2020
- **TEDx Talk:** “Cities, Inclusive Food Systems, and Climate Change” at the TedXCraVerRoad Countdown hosted by UNC Charlotte in 2020

PUBLICATIONS

- Crocker, T., Whitlow, C., Cooper, H., **Patrick, C.**, Padilla, A., Jammal, M., & Ince, R. (2022). An Exploratory Study of Digital Inequities and Work in the Redevelopment of a Southeastern American City. *Social Sciences*, 11(10), 442. <https://doi.org/10.3390/socsci11100442>
- Mercer, S., **Patrick, C.**, and Peterson, N. 2021. Review of *Reinventing Food Banks and Pantries* by Katie S. Martin. *Culture, Agriculture, Food and Environment*. <https://doi.org/10.1111/cuag.12263>

AWARDS

Social Science - Oral Presentation Award

April 2022

- Awarded at the UNC Charlotte Office of Undergraduate Research Conference

Social Science - Poster Award

April 2021

- Awarded at the UNC Charlotte Office of Undergraduate Research Conference

Public Anthropology Award

April 2019

- For excellence in writing on climate change and public issues with the Community Action Project website

SKILLS

- Qualitative research
- Grant writing
- Project management
- Cartographic design
- ESRI ArcGIS Pro, Desktop and Online
- Database management and design
- Microsoft Suite
- Community-engagement
- Interpersonal communication