



Our M.S. in Applied Geography is designed to provide students with the analytical skills, technical training, and background knowledge needed to solve real-world problems with geographic dimensions

- Opportunity to work closely with faculty on on-going research projects
- Research currently being conducted in Africa, China, Latin America, and across the United States
- Funding opportunities through competitive University fellowships, research assistantships, and teaching assistantships
- Broad range of expertise including: human-environment relations, climate change, political geography, urban geography, spatial science, hazards, critical cartographies, food justice, and development geography



- Ranked 2nd Best Geography School in Kentucky, 82nd Nationally
- Applications for Fall Semester are due **May 15**

We welcome the opportunity to meet with interested students; please contact us below!

Questions? Would you like more information?

Please contact **Dr. Margath Walker** Director of Graduate Studies

Email: margath.walker@louisville.edu | Phone: (502) 852-2694

And visit Louisville.edu/geogeo

Faculty

David Howarth, Ph.D.

Meteorology, climate science, statistics, geographic education

Andrew Day, Ph.D.

Climate change, hydrology/water resources, land cover change

Andrea Gaughan, Ph.D.

Human-environment interactions, land change & climate variability, remote sensing & GIS

Jafar Hadizadeh, Ph.D.

Structural geology, faulting and fracturing processes, brittle ductile transition, rock mechanics

Carrie Mott, Ph.D.

Political geography, historical geography, settler colonialism, feminist epistemologies

Jason Naylor, Ph.D.

Meteorology, severe storms & tornadoes, tropical cyclone dynamics, numerical modeling

Maegen Rochner, Ph.D.

Human-environment interactions, dendrochronology, biogeography, geomorphology, climate change

Wei Song, Ph.D.

Location analysis, transportation geography, urban crime issues, quantitative methods, GIS, China

Forrest Stevens, Ph.D.

Socio-ecological systems, land systems science, remote sensing, natural resource management

Margath Walker, Ph.D.

Border security, urban geography, cultural production, Latin America

Charlie Zhang, Ph.D.

Spatial demography, GIS, crime mapping, education issues, race & ethnicity, quantitative methods