

# College of Arts and Sciences

**Department**: Geography

**Position:** Geographic Information Science (GIScience) and Spatial Analytics

**Rank:** Assistant or Associate Professor

## Description:

The Department of Geography in the College of Arts and Sciences at The Ohio State University invites applications for a tenure track position at the Assistant or Associate Professor levels, commencing autumn semester 2015. We seek a scholar with interests in geo-spatial data science in public health/epidemiology, transportation, urban science, or demography. Particularly desirable is expertise in measurement and analysis of the interactions between population and the environment, micro-scale variations in social indicators, health and well-being within cities, and/or analysis of spatial-temporal and mobile phenomena. Strong data science and spatial statistical skills are required. We especially encourage applications from candidates who are proficient in the analysis of large, complex data sets and have technical expertise in multilevel statistical modeling. This position is partially funded by Ohio State's Discovery Themes Initiative, a significant faculty hiring investment in key thematic areas in which the university can build on its culture of academic collaboration to make a global impact.

We seek candidates who will contribute to both graduate and undergraduate teaching, maintain vigorous research programs, actively seek external funding, and provide service to the department and the profession.

#### Qualifications:

Qualified candidates will have a PhD in Geography, GIScience, or a closely related field prior to the start of employment.

### **About Columbus:**

The Ohio State University campus is located in Columbus, the capital city of Ohio. Columbus is the center of a rapidly growing and diverse metropolitan area with a population of over 1.5 million. The area offers a wide range of affordable housing, many cultural and recreational opportunities, excellent schools, and a strong economy based on government as well as service, transportation and technology industries (see <a href="http://liveworkplaycolumbus.com/">http://liveworkplaycolumbus.com/</a>). Columbus has consistently been rated as one of the Top U.S. cities for quality of life, and was selected as one of the Top 10 cities for African Americans to live, work, and play by Black Enterprise magazine. Additional information about the Columbus area is available at <a href="http://www.columbus.org">http://www.columbus.org</a>.

### **Application Instructions:**

Applications will be accepted until the position is filled, but those received before December 1, 2014 will receive priority consideration. Complete applications will include a cover letter, curriculum vitae, statement of research and teaching interests, and three letters of recommendation. Please apply through Academic Jobs Online at: <a href="http://academicjobsonline.org/ajo/jobs/4995">http://academicjobsonline.org/ajo/jobs/4995</a>. Inquiries should be directed to Harvey Miller by e-mail at <a href="https://academicjobsonline.org/ajo/jobs/4995">Miller by e-mail at Miller.81@osu.edu</a>.

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. We are an NSF Advance Institution and a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium (HERC).
The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation or identity, national origin, disability status, or protected veteran status.