

Post-doctoral Researcher in Regional Science and Urban Spatial Analysis, University of North Carolina at Charlotte, Department of Geography and Earth Sciences

We seek a post-doctoral fellow with talents in one or more of the following areas: space-time modeling, transportation and mobility systems, regional modeling and global freight flows, urban systems modeling, socio-spatial complex systems and policy, global city networks, and/or social big data. This position is intended to strengthen the research program conducted in the Urban Regional Systems Analysis Laboratory (URSAL) under the direction of Dr. Thill, in close partnership with other existing research clusters at UNC Charlotte across Social Sciences and Data Sciences.

Qualified candidates will hold a doctoral degree and possess an interdisciplinary background in the understanding of economic and social dimensions of urbanization and regional policy modeling, such as work in urban and regional planning and policy, sustainable development, regional science, urban-regional analysis, geographic information science, and/or global and metropolitan health systems. Strong analytical and spatial modeling skills are expected.

Evidence of strong publication potential and ability to assist with generating external funding is essential.

Salary and Benefits: \$42,000-45,000 per year plus benefits, depending on qualifications.

The position will be located at UNC Charlotte in Project Mosaic, a University initiative in Social Science Research (www.ProjectMosaic.uncc.edu) with an appointment of one year renewable pending performance. It will involve teaching two courses per year, including a graduate course in Social Network Analysis, and the management of research projects within the scope of URSAL. The post-doctoral associate will be advised by Dr. Jean-Claude Thill.

Start date: Review of applications will begin on May 10, 2015 and will remain open until a suitable candidate is identified. Start date is August 14, 2015.

Applicants should submit the following via email to Jean-Claude Thill at jfthill@uncc.edu: cover letter summarizing background, methodological strength, research interests and teaching experience, curriculum vitae, and the names of 3 references (no letters needed at this point). Please include "Project Mosaic Post Doc Application" in the subject line of your email. The University of North Carolina-Charlotte is an AA/EOE.