

Assistant Professor, Department of Geography and Earth Sciences, University of North Carolina at Charlotte

The University of North Carolina at Charlotte, Department of Geography and Earth Sciences is recruiting a tenure-track, Assistant Professor in landscape ecology and human-environment interaction for appointment in August 2010. Required qualifications include: 1) a doctoral degree in geography, ecology, environmental science or a related field at the time of appointment; 2) the ability to develop and maintain an externally funded research program; 3) the ability to teach geographical and environmental science courses at the graduate and undergraduate level; and 4) the ability to contribute to the department's interdisciplinary mission.

The successful candidate will play a major role in the human-environmental components of the rapidly growing PhD in Geography and Urban-Regional Analysis and contribute to the department's inter- and intra-disciplinary teaching and research missions, including the PhD program in Infrastructure and Environmental Systems. The Department also offers an MA in Geography, an MS in Earth Sciences as well as BS degrees in Earth Sciences, Geography, Geology, and Meteorology and BA degrees for Earth Sciences and Geography. Successful candidates are expected to maintain an active, scholarly research agenda along with advising students in the department's graduate programs. Candidates with research interests in global change and ecological sustainability of urban environments are especially encouraged to apply. Desired qualifications also include modeling of ecological processes in heterogeneous landscapes, particularly urban ecosystems, with technical expertise in the integration of field and GIS analytical methods. Preference will be given to candidates who strengthen bridges across Geographical and Earth Sciences curricula and research collaborations. The successful candidate is expected to develop new courses in their area of expertise and teach an undergraduate level course on the fundamentals of GIScience.

The Department is an interdisciplinary community of natural, social, and technical scientists with over 30 full-time faculty members. UNC Charlotte is a growing Doctoral-Intensive urban university located in the state's largest metropolitan area. Over 24,000 students are currently enrolled at the University. The Department, the College of Liberal Arts and Sciences, and the University are strongly committed to creating and maintaining a diverse community in which all students, staff and faculty can work, learn and live in an environment of respect and support. We welcome applications from candidates who will foster these goals. We encourage applications from women, minorities, and individuals from underrepresented groups. UNC at Charlotte is an AA/EOE.

Review of applications will begin January 4, 2010 and continue until the position is filled. Applications must be made electronically at <https://jobs.uncc.edu> and must include: 1) letter of application describing teaching and research interests along with the applicant's ability to contribute to the department's mission, 2) a full curriculum vita, and 3) the names of three referees.

We encourage prospective candidates to review our web sites for the Department (www.geoearth.uncc.edu) and Center for Applied GIScience (www.gis.uncc.edu) prior to applying. For additional information, contact Dr. Ross Meentemeyer at 704-687-5944 or rkmeente@uncc.edu.