

**Associate Director of Technology/ Visiting Assistant Professor of GIScience and Environmental Geography, Center for Applied GIScience, University of North Carolina at Charlotte**

UNC Charlotte is seeking applications for a 12 month joint appointment as Interim Associate Director of Technology in the Center for Applied GIScience *and* Visiting Assistant Professor of GIScience and Environmental Geography in the Department of Geography and Earth Sciences. In these roles the position is expected to spend a 75/25% time split, respectively.

The Center for Applied GIScience is integrally involved in several federally funded projects in both basic and applied research, ranging from modeling land-use change and impacts to predicting the spread of emerging infectious disease and biological invasions ([www.gis.uncc.edu](http://www.gis.uncc.edu)). As Interim Associate Director of Technology the successful candidate will provide analytical technical support to faculty, staff, and students working on externally funded research projects involving the application of GIScience concepts and technologies to social and environmental problems. This position focuses on providing advanced GIS-specific assistance within the center. Technical abilities include expertise with GIS and remote sensing software, spatial database development and management, scientific writing, and programming skills among others. Talents in developing web-based GIS applications are a plus. The Interim Associate Director will also play a major role in managing and planning the Center's existing and future software and hardware-infrastructure resources. Ability and desire to mentor graduate students and collaborate with research staff is essential. Evidence of publication potential and ability to assist with generating external funding is expected.

As Visiting Assistant Professor the successful candidate will teach two graduate-level courses addressing the application of **GIS modeling in human-environment interactions**, emphasizing approaches to studying spatial dimensions of landscape ecology, global environmental change, conservation and sustainability, and/or urban-regional analysis.

Qualifications: a Ph. D. in geography, planning, biology, environmental science, or a related discipline. Exceptional applicants with M.S. or ABD status at time of employment will be considered but appointed as undergraduate lecturer rather than visiting assistant professor.

The Department, the College of Arts and Sciences and the University of North Carolina Charlotte are strongly committed to creating and maintaining a community in which all students, staff and faculty can work, learn and live in an environment of respect and support. We welcome applications that help us achieve these goals.

**Salary and Benefits:** commensurate with experience plus standard faculty benefits. Funding secured for 12 months starting July 1, 2008; additional funding likely.

**To apply:** please send an electronic application via e-mail with curriculum vitae, a statement of interest, and the names of three references to: **Dr. Ross Meentemeyer** ([rkmeente@uncc.edu](mailto:rkmeente@uncc.edu)). Include "ADT Position" in the subject line. The review process will begin upon the receipt of applications and will continue until the position is filled. For more information, please feel free to visit [www.gis.uncc.edu](http://www.gis.uncc.edu) and [www.geoearth.uncc.edu](http://www.geoearth.uncc.edu). University of North Carolina at Charlotte is an AA/EOE.