



Teaching Assistant Professor of Geospatial Analytics and Associate Director of Professional Education

NC State University invites applications for a faculty position of **Teaching Assistant Professor of Geospatial Analytics** (non-tenure track) and **Associate Director of Professional Education** in the Center for Earth Observation (CEO). The successful candidate of this new position will play a leadership role in coordinating and teaching the rapidly growing professional master's of Geospatial Information Science and Technology (MGIST). CEO is an interdisciplinary research and teaching center focused on geospatial analytics for measuring, modeling, and visualizing sustainable solutions to environmental and societal challenges (new website coming soon). Through CEO, this position will have the opportunity to interact with the new Geospatial Analytics initiative of the Chancellor's Faculty Excellence Program (<http://www.ncsu.edu/faculty-and-staff/workthatmatters>) and work with the growing group of geospatial scientists and interdisciplinary mix of 20+ PhD and MS students across the natural, social, and computer sciences.

The MGIST academic program currently includes: 1) the well-enrolled (100+) MGIST, 2) a large graduate certificate program in GIS, 3) a graduate minor in GIS, and 4) a graduate minor in Remote Sensing (<http://gis.ncsu.edu/academic/academic.php>).

Founded in 1887, North Carolina State University is a land-grant institution distinguished by its exceptional quality of research, teaching, extension, and public service. Located in Raleigh, North Carolina, NC State is the largest university in the state, with more than 34,000 students and 8,000 faculty and staff. National rankings consistently rank Raleigh and its surrounding region among the five best places in the country to live and work, with a highly educated workforce, moderate weather, reasonable cost of living, and a welcoming environment. A collaborative, supportive environment for business and innovation and research collaborations with area universities and the Research Triangle Park are compelling reasons for relocation to the area.

Job duties

- 1) Develop and maintain a vision for growth and teaching excellence in GIST including leadership of pedagogical grant proposals and scholarship;
- 2) Coordinate course scheduling, student advising, website updates; and special outreach and education events
- 3) Teach graduate courses in GIST and remote sensing and contribute to mentoring graduate students

The anticipated time distribution among these duties is 45% teaching and mentoring, 45% administration, and 10% service.

Minimum education/experience

- PhD in geospatial sciences, geography, geomatics, environmental sciences, or a related field.

Departmental required skills:

- Commitment to teaching excellence with an established publication record.

To Apply:

The position and application procedures are described in detail at <https://jobs.ncsu.edu/postings/31341>. All applications must be submitted electronically. Applications submitted by February 9, 2014 will receive full consideration.

Inquiries can be addressed to: Dr. Ross Meentemeyer, Director, Center for Earth Observation; Professor, Chancellor's Faculty Excellence Program in Geospatial Analytics, Box 8008, NCSU Campus, Raleigh, NC 27695, Phone: 919-513-2372, Email: ross_meentemeyer@ncsu.edu, Web: <http://workthatmatters.ncsu.edu/newhires/meentemeyer.php>

NC State University is an Affirmative Action and Equal Opportunity Employer. In addition, NC State welcomes all persons without regard to sexual orientation or genetic information. Persons with disabilities requiring accommodations in the application and interview process please call (919) 515-3148.