UNC Charlotte welcomes applicants for the following broadly defined position.

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

The Department of Geography and Earth Sciences at the University of North Carolina at Charlotte (UNC Charlotte) is recruiting a tenure-track Assistant Professor specializing in hydrometeorology or ecohydrology with expertise broadly related to characterizing water-land-atmosphere interactions at multiple spatial and temporal scales. The position will begin August 2016. Required qualifications are: 1) a Ph.D. in Earth Sciences, Atmospheric Sciences, or related discipline by the time of appointment; 2) the ability to develop and maintain an externally funded research program; 3) the ability to contribute to undergraduate and graduate curricula consistent with departmental needs; and 4) the ability to contribute to the Department's interdisciplinary teaching and research mission. We welcome candidates whose experience in teaching, research, and community service has prepared them to contribute to our commitment to diversity and excellence.

The successful candidate will play a major role in the Earth Sciences components of our graduate and undergraduate programs, will contribute to the department's interdisciplinary teaching and research missions in the geographical and natural sciences, and is expected to maintain an active, scholarly research agenda while advising students in the department's graduate programs. The successful candidate is expected to teach courses that contribute to the B.S. in Earth and Environmental Sciences program, particularly the Atmospheric Sciences and Hydrological Sciences Concentrations, and the B.S. in Meteorology program. Other courses commensurate with curricular needs and goals are welcome.

The Department offers undergraduate degrees in geology, earth and environmental sciences, meteorology, environmental studies, and geography. At the graduate level, the Department offers an M.S. in Earth Sciences and participates in an interdisciplinary Ph.D. program in Infrastructure and Environmental Systems. The Department also offers an M.A. in Geography, a Ph.D. in Geography and Urban Regional Analysis, and participates in an interdisciplinary Ph.D. program.

The Department of Geography and Earth Sciences is an interdisciplinary community of social and physical scientists with over 30 faculty members and more than 100 graduate students, and is housed within the College of Liberal Arts and Sciences. As the largest college at UNC Charlotte, the College of Liberal Arts & Sciences comprises 20 departments in the humanities, social sciences, physical sciences, and military sciences, as well as 24 applied research centers and interdisciplinary programs. It offers eight doctoral degrees, 34 master's degrees and graduate certificates and 34 undergraduate degrees. UNC Charlotte is a rapidly growing doctoral-granting urban university located in the state's largest metropolitan area. The University is a Carnegie Foundation Community Engagement campus. More than 27,000 culturally diverse students are currently enrolled at the university.

Review of applications will begin January 1, 2016, and continue until the position is filled. Applications must be submitted electronically at <u>https://jobs.uncc.edu</u> and must include: 1) a letter of application describing research interests, teaching interests, and teaching philosophy, 2) a curriculum vitae, and 3) the names and contact information of three references. All applicants are subject to criminal background checks.

As an EOE/AA employer and an ADVANCE Institution that strives to create an academic climate in which the dignity of all individuals is respected and maintained, the University of North Carolina at Charlotte encourages applications from all underrepresented groups. We strongly encourage prospective candidates to visit the Department website (<u>http://geoearth.uncc.edu</u>) prior to applying. For additional information, contact Dr. Craig Allan, Department Chair, at <u>1-704-687-5999</u> or <u>cjallan@uncc.edu</u>.