

Cartography/Geovisualization Job Ad

Assistant Professor in Cartography/Geovisualization

Appalachian State University

The Department of Geography and Planning (<http://geo.appstate.edu>) at Appalachian State University invites applications for a tenure track Cartography/Geovisualization specialist position at the rank of Assistant Professor beginning August, 2017. Applicants should have a Ph.D. in Geography or a closely related field by August, 2017. The Department of Geography and Planning seeks applicants with expertise in one or more of the following areas: digital cartography, web-based mapping, and geovisualization.

The Department of Geography and Planning currently enrolls 70+ undergraduate majors and 28 Master's degree students. The successful candidate should expect to teach courses in maps and mapmaking, digital cartography and geovisualization, contribute to the existing departmental curriculum - including introductory general education courses, and will have the opportunity to teach advanced courses in their specialty. The Department of Geography and Planning manages two state-of-the-art GIScience laboratories (<http://geo.appstate.edu/facilities-equipment>) with a full-time systems administrator and actively uses the College of Arts and Sciences Computation and Visualization Lab (<http://cvl.appstate.edu>). Applicants must provide evidence of teaching excellence and should have a commitment to include graduate and undergraduate students in their research plans.

Applicants will be expected to maintain an active research program including the pursuit of external funding. Responsibilities include the supervision of graduate student research, advising undergraduates, and service to the department, university, and discipline of Geography. In addition, the faculty member will be encouraged to pursue interdisciplinary collaborations as part of new or existing research clusters on campus such as water, energy, mountain resiliency, sustainability, and the atmosphere.

Appalachian State University (<http://www.appstate.edu>) is a member institution of the 17-campus University of North Carolina System. Located in Boone, NC, in the beautiful Blue Ridge Province, the University has 18,300 students and is consistently ranked as one of the top public Master's degree-granting universities in the South, for example, by *U.S. News and World Report*. Appalachian State University resourcefully blends teaching and research, with an emphasis on undergraduate education.

Review of complete applications will begin on November 7, 2016, and will continue until the position is filled. Applicants should send a single PDF file to the chair of the search committee, Dr. Jeffrey Colby at geovissearch@appstate.edu. The PDF file must contain: (1) two-page letter of application; (2) current curriculum vitae; (3) official graduate school transcripts; (4) list of three references, including names, email addresses, and telephone numbers; (5) one-page statement of teaching philosophy; (6) one-page research plan; and, (7) list of links (full URL) to recent peer-reviewed scholarship.

Appalachian State University is an Affirmative Action/Equal Opportunity Employer. The University does not discriminate in access to its educational programs and activities, or with respect to hiring or the terms and conditions of employment, on the basis of race, color, national origin, religion, sex, gender identity and expression, political affiliation, age, disability, veteran status, genetic information, or sexual orientation. Individuals with disabilities desiring accommodations in the application process should contact Dr. Jeffrey Colby at geovissearch@appstate.edu, (828) 262-7126. Proper documentation of identity and employability will be required before the hiring process can be finalized. Any offer of employment to a successful candidate will be conditioned upon the University's receipt of a satisfactory criminal background report.