

**West Virginia University**  
**Department of Geology and Geography**  
**Geographic Information Science**

The Department of Geology and Geography at West Virginia University invites applications for a full-time tenure track position in the area of **Geographic Information Science** at the **Assistant** or **Associate** professor level. The position will begin Aug. 16, 2015. The successful candidate must have a Ph.D. or equivalent degree in geography or a closely related field at the time of appointment.

Candidates should be actively pursuing theoretical research in Geographic Information Science, and may also have expertise in emergent and fusion geospatial technologies; web and mobile GIS; cloud data and distributed services; algorithm and database development; data mining and machine learning; geovisualization; or other aspects of Big Data. The successful candidate will contribute to the teaching of our GISc curriculum at all levels and the position will be research intensive with a teaching load of three courses per year. Candidates at the Assistant Professor level will be evaluated on the basis of their potential excellence in teaching, scholarly publication, and extramural funding; candidates at the Associate Professor level should have a proven track record in these areas. All candidates should have demonstrated ability and willingness to work with interdisciplinary groups and complement our commitment to locally and globally engaged research (see <http://geography.wvu.edu/faculty-staff>).

Candidates should submit i) a letter of application, describing current and future research activities, and teaching interests and experience, ii) curriculum vitae, and iii) the names and contact information of at least three referees. All materials, along with any enquiries, should be submitted electronically as one PDF file to Dr. Trevor Harris, Search Committee Chair ([trevor.harris@mail.wvu.edu](mailto:trevor.harris@mail.wvu.edu)). The screening of applicants will begin November 1, 2014 though applications may be considered until the search is completed.

The Department of Geology and Geography is housed in a state of the art building on the downtown campus of WVU. The department has five computer labs consisting of 125 PCs networked to gigabit servers, extensive teaching and laboratory space, and a Virtual Reality CAVE. The department houses the State GIS Technical Center and is closely affiliated with the Regional Research Institute which provides an additional research intensive outlet for spatial econometrics and regional science.

West Virginia University is an Equal Employment Opportunity/Affirmative Action Employer, dedicated to building a culturally diverse and pluralistic faculty and staff committed to working in a multicultural environment. The university welcomes applications from all qualified individuals, including minorities, females, individuals with disabilities, and veterans.

Thank you,

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