Old Dominion University, Assistant Professor in Environmental Geography

The Department of Political Science and Geography at Old Dominion University invites applications for a tenure-track position at the assistant professor level in Environmental Geography beginning August 2014. Preference will be given to candidates who can teach introductory environmental geography and upper division courses in areas of specialization. An ability to teach geospatial technology skills and a regional specialization beyond North America and Europe is an asset. Candidates are expected to pursue an active research agenda. A Ph.D. in Geography is required at the time of appointment.

Applicants should submit a cover letter, curriculum vitae, brief statement of research and teaching interests, sample of scholarly writing, evidence of teaching excellence if available, unofficial graduate transcripts and three letters of recommendation to Geographysearch@odu.edu or Chair, Environmental Geography Search Committee, Department of Political Science and Geography, 7000 Batten Arts and Letters Building, Old Dominion University, Norfolk, Virginia 23529. The application review process will commence December 1, 2013 and continue until the position is filled.

Old Dominion University is a metropolitan research university with a diverse student population of nearly 25,000. More information about the department can be found at http://www.odu.edu/pols-geog. ODU is an affirmative action, equal opportunity institution and requires compliance with the Immigration, Reform and Control Act of 1986.

VIRGINIA, FREDERICKSBURG 22401. University of Mary Washington. The Department of Geography seeks a specialist in GIScience with teaching and research interests in the application of web-based GIS to the study of environmental issues, community development, or planning to fill a tenure-track position at the Assistant Professor level beginning in August 2013. A Ph.D. in geography is required at the time of appointment. The successful applicant will teach core courses in UMW’s new master of science in Geospatial Analysis (MSGA) as well as GIS and other geography courses at the undergraduate level. In addition, the successful candidate will work with the Center for Spatial Analysis and Research (CeSAR) to help forge partnerships between the university, local community organizations, businesses, and government agencies.

Candidates should submit a letter of application describing research and teaching interests, CV, statement of teaching philosophy, and evidence of effective teaching by December 15, 2013, at http://careers.umw.edu. The University of Mary Washington accepts only completed online applications. Faxed, mailed, or emailed applications will not be considered. All candidates should also request three letters of recommendation be sent by December 15, 2013, to Dr. Stephen Hanna, Professor and Chair, Department of Geography, Monroe Hall, University of Mary Washington, 1301 College Avenue, Fredericksburg, Virginia, 22401 or shanna@umw.edu.

In a continuing effort to enrich its academic environment and provide equal educational and employment opportunities, the University of Mary Washington actively encourages women, minorities, disabled individuals and veterans to apply.

The Department of Geology and Geography in the College of Science and Mathematics invites nominations and applications for the position of Assistant Professor of Geography. Georgia Southern University
(www.georgiasouthern.edu), a member institution of the University System of Georgia and a Carnegie Doctoral/Research University, is one of Georgia’s premier universities. A residential university serving more than 20,500 students, Georgia Southern is recognized for providing all of the benefits of a major university with the feeling of a much smaller college. Founded in 1906, the University offers more than 100 campus-based and online degree programs at the baccalaureate, master’s, and doctoral levels through eight colleges. The more than 900 acre park-like campus is located in Statesboro, a classic Main Street community near historic Savannah and Hilton Head Island. Within this setting, the Department offers undergraduate degree programs in both geography and geology. In addition, the minor in GIS attracts students from a range of disciplines.

- **Position Description.** Reporting to the Department Chair, the Assistant Professor of Geography will conduct research and teach courses in support of our GIScience program. Areas of desired research and teaching interest include, but are not limited to: Big data, Geographic information retrieval, Geovisualization, Quantitative methods, Volunteer Geographic Information (VGI), and Web GIS. The successful candidate will apply GIS in disciplinary research such as environmental geography, health geography, and rural/regional development. The position requires teaching, research, and service responsibilities as well as a PhD in geography or a closely related discipline. The individual selected will participate in teaching core courses in geography, courses in his/her specialty, and undergraduate GIS classes. The position is a 9-month, tenure-track appointment, and the salary and the startup package are competitive and commensurate with qualifications and experience.

**Required Qualifications:**
- A PhD in geography or a closely related discipline must be completed by the position starting date of August 1, 2014

**Preferred Qualifications:**
- Previous teaching experience (full-time or part-time)
- Specialty that complements the Department’s existing expertise
- The ability to quickly establish an active research program
- Evidence of seeking/secureing external research funding

Screening of applications begins October 15, 2013, and continues until the position is filled. The preferred position starting date is August 1, 2014. A complete application consists of a letter addressing the qualifications cited above; a curriculum vitae; a statement of research interests; a statement of teaching philosophy; and the names, addresses, telephone numbers, and email addresses of at least three professional references. Other documentation may be requested. Only complete, electronically-submitted applications will be considered. Finalists will be required to submit to a background investigation. Applications and nominations should be sent to:

Dr. Wei Tu, Search Chair, Search 67136
Department of Geology and Geography
Georgia Southern University
P. O. Box 8149
Statesboro GA 30460-8149
Electronic mail: Wtu@GeorgiaSouthern.edu
Telephone: 912-478-5233

More information about the institution is available through [http://www.georgiasouthern.edu](http://www.georgiasouthern.edu) or [http://cosm.georgiasouthern.edu/](http://cosm.georgiasouthern.edu/). Georgia Southern University seeks to recruit individuals who are committed to working in diverse academic and professional communities and who are committed to excellence in teaching, scholarship, and professional service within the University and beyond. Georgia is an Open Records state. Georgia Southern University is an AA/EO institution. Individuals who need reasonable accommodations under the ADA to participate in the search process should contact the Associate Provost.
The Department of Geography at San Diego State University (SDSU) is inviting applicants for a tenure-track Assistant Professor position in the area of geographic data analytics, with exceptional candidates considered at Associate Professor rank. This position is rooted in SDSU's new research cluster initiative in the area of Human Dynamics in the Mobile Age (http://humandynamics.sdsu.edu/), which springs from the convergence of new developments in spatial science, mobile technology, social web, and big data. It aims to foster transdisciplinary research collaborations to understand dynamic patterns, relationships, narrative, and changes in human activities and behavior across space and time (e.g., health, migration, economic development, land use). Suitable applicants for this position are engaged in the development of computation-intensive data analytics methods, with applications across the spectrum of geographic science, supported by practical expertise in cognate areas, such as geocomputation, ontology engineering, large databases, cloud computing, mobile GIS, or cognitive science. The person appointed will be expected to collaborate with faculty members in developing the cluster's research agenda and pursuing external funding opportunities existing in this area. Candidates must have strong communication skills and teaching interests that complement and strengthen current curricular offerings of the Department in the area of geographic information science, bringing to the classroom expertise in hands-on computer programming, data engineering, and analytics. Among the expectations is the development of a new undergraduate class in computer programming for geography majors.

Review of applications will begin November 01, 2013. A Ph.D. should be in-hand at the start of the appointment. Applicants should submit: (1) an application letter describing how they would contribute to the department's research and teaching program and the cluster of excellence; (2) a complete curriculum vitae; (3) up to 4 digital reprints of relevant publications; and (4) names and contact information of three references. Requests for additional information and/or letters of application should be directed to Dr. Ming-Hsiang Tsou, Search Committee Chair, Department of Geography, San Diego State University, 5500 Campanile Drive, San Diego, CA 92182-4493. Email: mtsou@mail.sdsu.edu Phone: (619) 5940205. Fax: (619) 5944938.

OKLAHOMA, NORMAN 73019. The Department of Geography and Environmental Sustainability (http://geography.ou.edu/) at the University of Oklahoma seeks nominations and applications for four tenure-track faculty positions. Initial appointment to all four positions will begin August 2014. Salary and remunerations are competitive and commensurate with qualifications.

About the Department: Over the past three years, the Department of Geography and Environmental Sustainability has doubled the number of undergraduate majors to over 150. The Department has 46 graduate students, including 26 Ph.Ds, and 20 M.As. New hires will bring to 19 the number of permanent, tenured or tenure-track faculty members, an increase of over 70% since 2010. An additional search for an endowed professorship in water and sustainability will be announced shortly. Recently added faculty members have expertise in remote sensing, environmental sustainability, science policy, and applied climatology, complementing our existing strengths in human and physical geography. The department now offers undergraduate and graduate degrees in Geography, GIS, and Environmental Sustainability.

Candidates interested in collaborative research will find many exciting opportunities within the Department, College, and University. The Department is home to the Oklahoma Wind Power Initiative, Land Use Land Cover Institute, Working Group on the Geographies of Race and Representation of the Americas, and Environmental Verification and Analysis Center. The College of Atmospheric and Geographic Sciences hosts the National Weather Center, South Central Climate Science Center, Southern Climate Impacts Planning Program, and the Center for Spatial Analysis. The University hosts the Center for Applied Social Research and Earth Observation and Modeling Facility as well as the Archeological, Biological, Climatological, Geological, and Water Surveys.

Application Process: For all positions, candidates are invited to submit a statement of interest and qualifications, a full curriculum vita, up to five scholarly publications, and a list of three references. Screening will begin November 1, 2013. Candidates are requested to submit their applications electronically in one PDF file to the chair of the search committee identified at the end of each position description.

1. Associate / Full Professor in Geographic Information Sciences
We seek a tenured Associate or Full Professor in the area of Geographic Information Science (GIS) and its applications. Candidates must have a track record of publications in high quality refereed journals, successful external grant funding, and evidence of teaching excellence. The ideal candidate for this position shall possess an earned doctorate in geography or related discipline and must have strong quantitative and GIS skills. Desirable areas of expertise include (but are not limited to) applied GIS, spatial statistics, big-data mining, modeling, and/or spatial programming. Candidates who apply these skills to societal problems are strongly encouraged to apply. Teaching duties will include both undergraduate and graduate courses in GIS. The ability to teach spatial programming and spatial statistics is an advantage.

Our expectation is that the successful candidate will help recruit/attract an additional junior level faculty member also in GIS and lead efforts to develop graduate degrees in GIS. Therefore, candidates with leadership qualities are especially encouraged to apply.

To apply, please submit all application materials to Dr. Kirsten de Beurs (Email: kdebeurs@ou.edu), Chair, GIS Search Committee and copy Ms. Deborah Marsh (dmarsh@ou.edu).

2. **Assistant/Senior Assistant Professor (tenure track) in Physical Geography**
The Department seeks a physical geographer with a strong background in large-scale watershed dynamics or fluvial geomorphology. The successful candidate shall be willing to teach introductory and/or intermediate level physical geography, as well as undergraduate and graduate courses in geomorphology, hydrology, or soils. The successful candidate will also have an active research agenda and have experience in obtaining external funding for their research. The University of Oklahoma is heavily invested in the water enterprise, so the successful candidate will have numerous opportunities to collaborate across campus. Candidates are expected to have attained a doctoral degree in geography or closely related field by the start date. Post-doctoral experience is desirable.

To apply, please submit all materials to Dr. Scott Greene, Chair, Physical Geography Search Committee (Email: jgreene@ou.edu). Please copy Ms. Deborah Marsh (dmarsh@ou.edu).

3. **Assistant Professor (tenure–track) in Land Use-Land Cover Change**
Recently, the University of Oklahoma and sister institutions in the state were awarded a $24 million EPSCoR grant to improve infrastructure to advance understanding about how socio-ecological systems can adapt to climate variability. A major program of study also has been initiated in the social, human, behavioral, and economic aspects of weather and climate within the University’s Center for Applied Social Research. It is within this rapidly expanding environment that the Department of Geography and Environmental Sustainability invites applications from highly qualified candidates for the positions described below. Persons from under-represented groups are strongly encouraged to apply.

We seek an individual dedicated to the expansion of a robust program in land use-land cover modeling and analysis that focuses on ecosystem responses and feedbacks, the climate system, or ecosystem services. The candidate must be capable of research excellence in land use-land cover modeling with the ability to work in a team environment with collaborations that include research activities within the Department of Geography and Environmental Sustainability and the newly established Department of the Interior’s South Central Climate Science Center as well as collaborators at Oklahoma State University, the Samuel Roberts Noble Foundation, and the University of Tulsa. The successful candidate must have strong quantitative and computational skills in model development/enhancement, GIS, and/or remote sensing. The applicant must possess a doctorate degree in geography or related discipline by the start date. Teaching duties will include both undergraduate and graduate courses in the applicant’s area of specialization.

To apply, please submit application materials to Dr. Bruce Hoagland, Chair, LULCC Search Committee (Email: bhoagland@ou.edu). Please copy Ms. Deborah Marsh (dmarsh@ou.edu).

4. **Assistant Professor (tenure-track) in Ecological Economics**
This newly created position is also funded in part by the EPSCoR grant described above. We seek highly qualified candidates with research and teaching focus in ecological economics. The successful candidate must have expertise in ecosystem service valuation, including a focus on one or more of the following areas: cost-benefit analysis, hedonic
pricing, contingent valuation, risk assessment, market-based policy instruments, and input-output modeling. Candidates are expected to have attained a doctoral degree in economics or closely related field by the start date.

The successful candidate will work in a team environment with collaborations that include research activities within the Department of Geography and Environmental Sustainability and the newly established Department of the Interior’s South Central Climate Science Center, the Department of Economics, the Center for Risk, Crisis and Analysis, as well as collaborators at Oklahoma State University, the Samuel Roberts Noble Foundation, and the University of Tulsa.

To apply, please submit application materials to Dr. Darren Purcell, Chair, Ecological Economics Search Committee (Email: dpurcell@ou.edu). Please copy Ms. Deborah Marsh (dmash@ou.edu).

OREGON, PORTLAND The Geography Department at Portland State University (PSU) invites applications for two full-time tenure-track positions beginning September 2014. A PhD in Geography or related discipline is required at appointment.

Assistant Professor in Geographic Information Science with research and teaching primarily focuses on Spatial and Temporal Data Analysis and Modeling, Web-based GIS, or Geovisualization. The candidate is also expected to direct the Center for Spatial Analysis and Research housed in the department. A secondary research and teaching interest in human, physical, or human-environment geography is preferred.

Assistant Professor in Human Geography with research and teaching interests in Political Ecology or Economic Geography, with a focus on International Development, Environmental Politics, and/or Coupled Human-Environment systems. Candidates who possess a regional specialty in Asia or Latin America preferred.

Successful candidates are expected to maintain an active research program and to demonstrate potential to obtain external funding. Teaching will span the range of introductory, advanced undergraduate, and graduate-level courses in candidate’s area of specialty.

The Geography Department offers undergraduate and master’s degrees in Geography, a GIS minor, a Graduate Certificate in GIS, and a joint PhD in Earth, Environment, & Society (EES) through the School of the Environment, a collaboration of the Departments of Geography, Geology, and Environmental Science and Management. Successful candidates will be expected to work with faculty from those units and other on- and off-campus units (such as International Studies, Urban Studies, and the Institute for Sustainable Solutions) in such PSU focus areas as sustainability, internationalization, and community partnerships. Demonstrated ability in an inter-disciplinary research environment and strong communication skills are especially important. With more than 30,000 students, PSU is the largest university in Oregon and enjoys a unique downtown location, surrounding the southern end of a 12-block city park.

Applicants should submit, as a single PDF: 1) a letter describing how you would contribute to the Department’s research and teaching program; 2) a complete curriculum vitae; and 3) the names and addresses (including e-mail and fax) of three to five referees by October 15, 2013. PSU is an AA/EO Institution and welcomes applications from diverse candidates and candidates who support diversity.

Apply: Position 1: GIS Chair, Search Committee, Department of Geography, Portland State University Email: bulmant@pdx.edu (cc: kelcraig@pdx.edu)
Position 2: Human Geography Chair, Search Committee, Department of Geography, Portland State University Email: harveyt@pdx.edu (cc: kelcraig@pdx.edu)

The Department of Geography at the University of New Hampshire is seeking an instructor to teach Geography of Sub-Saharan Africa in the spring semester 2014. The course meets on Tuesdays and Thursdays, so the instructor would only be required to come to campus twice a week. Pay is $4,000. The position does not include benefits.
Applicants should possess a master’s degree or higher, preferably in geography, college teaching experience, and regional expertise in Sub-Saharan Africa. Applicants should e-mail in Adobe Acrobat format a letter of application, vita, statistical summaries of recent student teaching evaluations, and the names and addresses (including e-mail) of three references by November 1 to Blake Gumprecht, Chair, Department of Geography, University of New Hampshire, blake.gumprecht@unh.edu.

The University of New Hampshire is the state’s flagship public research university and has consistently been ranked in the top 50 public universities by U.S. News and World Report. UNH is located in Durham, 60 miles north of Boston and 8 miles from the Atlantic coast. It is easily accessible from the Boston area via Interstate 95 and Amtrak’s Downeaster, which stops on campus.

UNH is committed to excellence through diversity in its faculty and strongly encourages women and minorities to apply.