RADFORD UNIVERSITY – RADFORD, VA

Full-time Special Purpose Instructor position in Geospatial Science to start in Fall of 2015. We are seeking a new special purpose faculty member, at the rank of instructor, who is passionate about geography and capable of teaching a broad range of courses in human and physical geography and GIS. Special purpose faculty at Radford University hold continuing, full-time appointments, subject to annual reappointment, without eligibility for tenure.

The required qualifications are a M.A. or M.S. in Geospatial Science, Geography or related field and one year of teaching experience at the collegiate level (graduate Teaching Assistant experience acceptable). Candidates must have expertise and be able to demonstrate their knowledge in regional geography, physical geography, environmental science, and GIS. Preferred qualifications are two years of teaching at the collegiate level and evidence of excellence in teaching. Evidence of successfully engaging students, using high impact learning practices such as undergraduate research and service learning, effective communication skills, and experience working with diverse populations is also preferred. Experience with online course development and the ability to incorporate geospatial technology into curriculum will be viewed favorably. Responsibilities include teaching a 12-credit course load per semester. Courses may include physical geography, human geography, GIS, and/or a Core Curriculum class. Other responsibilities may include academic advising, professional development, and university service, especially in shared governance. As a rapidly expanding program the department encourages its faculty to be active mentors and to engage in developing new teaching, recruitment, and retention strategies. Required application materials are: 1) a letter of interest, 2) curriculum vitae, 3) unofficial transcripts or copies of transcripts, and 4) statement of teaching philosophy. Letters of recommendation need to be available upon request. This position will remain posted until filled. Send application materials to: Dr. Andrew S. Foy, Department of Geospatial Science, Radford University, P.O. Box 6938, Radford, VA 24142. Email (preferred): afoy@radford.edu.

Radford University is an EO/AA employer committed to diversity. All new hires to Radford University will be subject to E-Verify beginning June 1, 2011. E-Verify is administered by the U.S. Department of Homeland Security, USCIS-Verification Division and the Social Security Administration and allows participating employers to electronically verify employment eligibility.

This contractor and subcontractor shall abide by the requirements of 41 CFR 60-300.5(a). This regulation prohibits discrimination against qualified protected veterans, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans.

***

UNIVERSITY OF SALZBURG – SALZBURG, AUSTRIA

The Interfaculty Department of Geoinformatics – Z_GIS (division GIScience) at University of Salzburg offers a Senior Researcher/PostDoc position (100%, payment according to collective agreement – “Kollektivvertrag für die Arbeitnehmer/innen der Universitäten”) to be filled ASAP. The main task is to carry out high-quality research in the area of “Urban Emotions”, i.e., the development of methods for extracting contextual emotion information from real-time human sensors and crowd-sourced data from social networks.

The developed methods correlate emotion measurements from psycho-physiological smartband sensors with “People as Sensors” observations and different crowd-sourced data repositories (Twitter, Instagram, Flickr, etc.). The major research tasks for the announced position are defined as follows:

- Spatio-temporal correlation of emotion information from different sources (emotion sensors, People as Sensors, social media data)
- Information extraction from crowd-sourced data through combining methods from geoinformatics and computational linguistics
- Spatio-temporal visualisation of urban emotions
- Fusion of data from technical and human sensors
- Development of a People as Sensors LBS for generating individual emotion information

The position is temporary and will be filled for 1.5 years. Potentially, the contract can be renewed thereafter.

Candidates are required to hold a degree (preferably PhD) in the fields of geoinformatics, computer science, geography or a discipline related to geoinformatics. Moreover, an excellent research record in the area of geoinformatics and the ability to work autonomously and in teams are mandatory.

We offer a highly attractive position in a dynamic and interdisciplinary team at one of the leading geoinformatics institutions. The selected candidate will be working on highly topical research areas that provide excellent opportunities for further qualification.

University of Salzburg aims to increase the share of women in scientific and general staff, particularly in leading roles. Thus, we encourage qualified women to apply. Women will be preferred in case of equal qualification. Severely challenged persons or persons with chronical diseases who fulfil the qualification criteria are encouraged to apply. Apart from the usual documents, applicants need to send a motivation letter. The selection procedure will start immediately; there is no formal deadline for the announcement of this position.

In case of questions concerning the application, please contact Dr. Bernd Resch.

Dr. Bernd Resch – Senior Scientist | Lecturer
Interfaculty Department of Geoinformatics – Z_GIS – GIScience
Schillerstrasse 30
5020 Salzburg, Austria

Tel.: +43 / (0) 662 / 8044 - 7551
bernd.resch@sbg.ac.at
http://www.uni-salzburg.at/zgis/resch

***

UNIVERSITY OF TENNESSEE – MEMPHIS, TN
The Department of Preventive Medicine at the University of Tennessee Health Science Center is seeking applications for up to three postdoctoral fellowship positions in population health sciences and intervention research. The University of Tennessee Health Science Center is a major medical and research center located in Memphis, Tennessee. The Department of Preventive Medicine is a large, interdisciplinary department with faculty in a wide range of disciplines and funded research addressing, among other things, obesity, alcohol and substance abuse, and tobacco control.

This position provides strong mentorship in a supportive, multi-disciplinary environment, and an excellent opportunity to further develop research skills and prepare for a career in public health research settings or academia. We are interested in a candidate with interest in health promotion and disease prevention who has quantitative skills to analyze existing and new data sets. The postdoctoral fellow will work on intervention research projects specific to one of the following areas: Obesity, tobacco use, or alcohol use. The fellow will also have the opportunity to take the lead on their own projects and be mentored in the areas of both research publications and NIH grant writing. We are particularly interested in candidates who have health promotion and disease prevention interests in the U.S. military. The fellow will primarily work in the department’s Center for Population Science research group along with faculty members Drs. Robert Klesges, Zoran Bursac, Rebecca Krukowski, Melissa Little, and Karen Derefinko.

This position will be for one year, and renewable for a second year, subject to first year productivity. The annual stipend will be based on the NIH Postdoctoral Research funding level. Requirements for this position include a doctorate (e.g., DrPH, Ph.D, MD/MPH) in a health promotion related area with some training in
biostatistics/quantitative methods. In addition, the fellow will have a research stipend of approximately $5000.00 that can be used for promoting professional activities (e.g., travel, journal editing, publication costs). The ideal candidate will have strong writing, quantitative, and communication skills, and the ability to think creatively about research.

Interested applicants should submit a curriculum vitae, a cover letter describing research interests and experience, and arrange to have three letters of recommendation sent to: Rebecca A. Krukowski, Ph.D., Chair, Search Committee, University of Tennessee Health Science Center, Department of Preventive Medicine, 66 N. Pauline, Suite 633, Memphis, TN 38163; Phone: 901-448-5900; Fax: 901-448-7041. E-mailed applications are preferred. The University of Tennessee Health Science Center is an equal opportunity/affirmative action employer.

***

UNIVERSITY OF WISCONSIN – MADISON, WI
Assistant or Associate Professor tenure-track/tenure appointment beginning Fall 2015. Minimum qualifications: Ph.D. in Geography or closely related field required by time of appointment, and Physical Geographer who will complement and enhance the research interests and strengths of faculty in the Geography Department. Preferred qualifications: Individuals with research interests in phenology, global environmental change, urban environments, or geographic implications of environmental policy; the ability to develop an active research program (research productivity); the ability to obtain grant funding; undergraduate and graduate teaching experience; and the ability to establish interdisciplinary research collaborations. Position duties: The successful applicant will be expected to develop an active research program, including collaborative extramural grant proposals, display excellence in undergraduate and graduate teaching, and conduct interdisciplinary research with other campus programs. To apply, please see http://jobs.uwm.edu/postings/20701. Review of applications will begin on January 15, 2015. Applications received after January 14, 2015 may not receive consideration. UWM is an AA/EO employer: All applicants will receive consideration for employment without regard to race, color, religion, sex, national origin, disability, or protected veteran status. To learn more about our department, current faculty, and programs, visit our web page: http://www.geography.uwm.edu