Departmental Events

Faculty Meeting: Friday, February 5, from 3:00pm – 4:30pm via zoom.

Weekly Geography Faculty Coffee Hour: 3 and 10 February, 8:15 am via Zoom.

Publications


**Students’ Opportunity**

**2021 Summer Fellowship Opportunity with the David T. Beals III Healthy Streams for Kansas Initiative:** More than 75% of streams in Kansas are unsuitable for human use. These unique and fragile ecosystems continue to lose their diversity at an alarming rate. But many Kansas streams can be restored and a few are still nearly as pure and wild as they were before European settlement. Those streams are the focus of the David T. Beals III Healthy Streams for Kansas Initiative (the Initiative). The Fellow will help advance the Initiative and may help with research, reviewing scientific literature, collecting and mapping data, assisting with fieldwork, attending meetings with partners, and performing other work as needed. The Fellow will work 35 hours per week for up to 10 weeks from June through August and will be paid $13.63 per hour. The Fellow will work primarily virtually, but may travel around the state to visit project sites, as circumstances allow. The ideal candidate will be at least 18 years old, studying natural resources or a related field at an accredited Kansas college or university, and will have an interest in streams in Kansas. To apply, visit [https://careers.nature.org](https://careers.nature.org), search for position number 49315, and upload a cover letter and resume. All applications must be submitted in the system prior to 10:59 p.m. Central on February 25th, 2021.

**Job Opportunities**

**Assistant Professor (Tenure-Track) Human Geography with Urban/Regional Planning and GIS Focus. Sacramento State** seeks a human geographer with an urban/regional planning and GIS focus for a tenure-track position at the Assistant Professor rank. The successful candidate will teach undergraduate courses in our Human Geography and Metropolitan Area Planning concentrations. The successful candidate will play a role in strengthening the Department’s and University’s connection with local and regional governmental planning agencies to effect positive change in our community while engaging our students with the Sacramento community. The successful candidate will also help support the University’s commitment to diversity and inclusion by strengthening Geography’s focus on community-based research with local neighborhoods, especially those home to many underrepresented minority residents. We seek applicants that are committed to teaching a diverse group of undergraduate students. This position will help expand the community-supporting role of Geography’s nascent GIS center. Review of applications will begin starting March 8, 2021, and the position will remain open until filled. Applications are accepted only through the Sacramento State jobs website located at [http://csus.peopleadmin.com/postings/5193](http://csus.peopleadmin.com/postings/5193). Instructions on how to apply can be found at this link.

Requirements/Qualifications: The Geography Department reminds applicants that it is only necessary to meet the required qualifications in order to apply. We encourage both academic applicants and those transitioning from non-academic careers. This position will only be hired at the rank of Assistant Professor.

*Required:*

- A Ph.D. in Geography is required, or a Ph.D. in a closely-related field with a Master’s degree in Geography. ABD candidates will be considered. If ABD, candidates will be required to complete the doctorate by August 2021.
- Graduate coursework and research/work experience in urban/regional planning and GIS
- Graduate coursework and/or research/work experience with community-based methods
- Demonstrated potential to teach thematic and methods courses in our Metropolitan Area Planning, GIS, and/or Human Geography concentrations.
- Demonstrated potential to develop an ongoing program of research and/or creative activity.
- Commitment to serving undergraduate students, including teaching, academic advising, pedagogical innovation, and supervision of undergraduate research.
• Demonstrated ability to communicate effectively.

Preferred (not required):
• Technical expertise in GIS-related data collection and display, including GIS-complementary technical design programs such as AutoCAD and 3D modeling software.
• Demonstrated potential to cultivate relationships with local and regional governments as well as local non-governmental neighborhood and community groups.
• Demonstrated potential to collaborate with faculty and students on community-based planning projects.
• Demonstrated potential to incorporate mixed-methods and GIS (qualitative or quantitative) in teaching and/or research.
• Demonstrated ability to work well with students from diverse backgrounds.
• Prior teaching experience at the college or university level.

Assistant Professor in Social Dimensions of Coastal Studies. The Department of Geography at Virginia Tech is seeking applicants for a tenure-track position in the social dimensions of coastal studies at the rank of assistant professor. Information about the department and university can be found at https://geography.vt.edu/ and https://vt.edu/. We seek an enterprising scholar working in the confluence of human geography, coastal economies, society, and environment. The specific research area within coastal studies is open. We welcome diverse candidates who complement one or more departmental strengths in human environment interactions, sustainability, urban geography, water, medical geography, hazards, geospatial science, biogeography, and atmospheric science. We especially encourage individuals with commitments to public engagement, environmental justice, international scholarship or collaborations with underserved communities to apply. Individuals must have a PhD in Geography or a closely related discipline or program by the time of the August 2021 appointment. Applicants should demonstrate excellence or promise in teaching, research, and outreach. The successful candidate must be able to teach engaging undergraduate and graduate courses in human geography including core and specialty courses. The successful candidate will be expected to develop an externally funded research program, a strong publication record, and advise graduate students in our MS program. Opportunities also exist to advise PhD students through the Geospatial and Environmental Analysis program based in our department’s home College of Natural Resources and Environment (https://cnre.vt.edu/). The successful candidate will be invited to join the Center for Coastal Studies (https://coastal.fralinlifesci.vt.edu), which brings together 50+ faculty from eight of Virginia Tech’s nine academic colleges. The University is pushing the boundaries of knowledge to address complex real-world challenges that cross disciplinary boundaries. In this context, Virginia Tech is increasing interdisciplinary capacity and disciplinary excellence in coastal research and education, with a series of linked hires within the Center for Coastal Studies. The Center is affiliated with the Global Systems Science Destination Area (https://www.provost.vt.edu/destination_areas.html), which examines the dynamics of social ecological systems. Faculty in this area are collaborating to identify transdisciplinary solutions to critical social and environmental problems. This work promotes the human condition by seeking respect for human dignity, access to critical resources, and equity in physical safety and psychological well-being throughout the world’s diverse communities.

Recognizing the critical importance of diverse teams, Virginia Tech is working to diversify its faculty by actively recruiting from groups that historically have been marginalized. Virginia Tech is a public land-grant university, committed to teaching and learning, research, and outreach within the Commonwealth of Virginia, the nation, and the world. Building on its motto of Ut Prosim (that I may serve), the University is dedicated to serving in the spirit of community, diversity, and excellence – Inclusive VT. We seek candidates who adopt and practice efforts to increase access and inclusion to create a community that nurtures learning and growth for all.
Interested persons must apply at https://jobs.vt.edu/, posting number 515045, where they will submit a two-three page cover letter highlighting teaching, research, and outreach experiences and interests, a current curriculum vitae, two recent writing samples (e.g., publications), teaching evaluations (if available), and contact information for three references. In addition, we request a one-page statement describing candidates’ commitments to promoting diversity and working in a multicultural environment. Review of applications will begin March 1, 2021 and continue until the position is filled. Inquiries can be made to Dr. Tim Baird, Search Committee Chair, Department of Geography, 215 Wallace Hall, Blacksburg, VA 24061. Email: tbaird@vt.edu. Phone: (919) 360-2933. Given the uncertainty caused by the Covid-19 global pandemic, this search will be conducted remotely. Our hope is that, during the negotiation process following the search, the successful applicant will be able to safely visit campus before accepting the position.

Post-Doctoral Fellowship Opportunity. The USGS and NASA seek applications for a full-time researcher position to focus on hydrologic radar remote sensing through the USGS Mendenhall Research Fellowship Program. The research fellow will help USGS and NASA use existing and upcoming satellite radars to revolutionize measurement of Earth’s inland waters. The Fellow will be based in the USGS Water Mission Area and will collaborate with a multi-disciplinary team having expertise in both Hydrology and satellite remote sensing and that includes scientists from the Terrestrial Hydrology Group at NASA’s Jet Propulsion Laboratory (JPL) in Pasadena, CA and the USGS Earth Resources Observation and Science (EROS) Center in Sioux Falls, SD. Applications are due by March 15, but interested prospective applicants are encouraged to contact research advisors to discuss research directions early in the application process. US citizens will receive preference in the hiring process, but anyone can apply. Please forward this email to anyone who might be interested in the position. Jack Eggleston

Florida Gulf Coast University, Fort Myers, Florida seeks applications for Assistant/Associate Professor in environmental studies. As Assistant or Associate Professor of Environmental Studies, the selected candidate you will: teach at both undergraduate and graduate levels, as applicable; be involved in course and/or curriculum development; conduct research/scholarship; participate on College and University committees and/or initiatives; and perform other duties as assigned. Teaching assignments may be on the main campus or at off-campus sites within the region. There is also opportunity for faculty to work with the university’s new Center for Critical Race and Ethnic Studies. A fundamental value of the university is an unambiguous commitment to diversity, equity and inclusion. Recognizing that diverse viewpoints strengthen teams and enrich learning, the university seeks candidates whose experience and personal philosophy will enhance the diversity of faculty in the Environmental programs in the university. Non-traditional career pathways that broaden the variety of perspectives within our team are highly welcomed.

Appointment will be made on a 9-month multi-year appointment basis available August 2021. Because applications and materials are subject to public review and retention under Florida's Public Records Law, please DO NOT send examples of your project/scholarship unless requested to do so. Therefore all submitted materials including articles, disks, slides, books, etc., become the property of the university and CANNOT BE RETURNED. As applicable, finalists will be notified of the need to submit specific additional materials. Such materials will become the property of the university. Required Application Materials: Unofficial Transcripts, Statement of Teaching Philosophy, Curriculum Vitae, and Five Professional References. Additional Materials (the application will ask to upload any additional required documents from the job posting). The position is listed as “open until filled”, however applications received by February 21, 2021 will receive priority consideration. To apply visit: https://www.fgcu.edu/hr/jobs-at-fgcu. Job Information: Job ID: 55706836

Location:
The Department of Geography and Environmental Sustainability at SUNY Oneonta invites applications for a tenure-track position as an Assistant Professor of Geography beginning Fall 2021. The professional obligation is for a ten-month academic year. Expectations include teaching, research, student advisement, college service, and continuing professional development. Duties include but are not limited to: teaching courses in areas such as economic geography, also introductory and upper level geography courses, and other courses to meet department needs; contributing to both the geography and environmental sustainability programs; mentoring students; student advising; and actively participating in departmental and university life. Required qualifications include: PhD in geography or a closely related discipline (ABD considered; doctorate required at time of first renewal notification); ability to teach courses listed in duties above; and excellent communication skills. Preferred qualifications include: demonstrated ability to teach economic geography, economics of sustainability, upper level geography courses in the candidate’s area of specialty, as well as areas such as sustainable urban planning, GIS, remote sensing, and/or UAV technologies, and/or any other courses which are supportive of the environmental sustainability program; a demonstrated interest in integrating experiential learning into coursework; college-level teaching experience; experience working with diverse populations and/or teaching pedagogies and/or multicultural teaching experience. To apply online go to: http://oneonta.interviewexchange.com/candapply.jsp?JOBID=126881. Please upload a letter of interest addressing how you meet the qualifications of the position, curriculum vitae, copies of graduate transcripts (official required at time of appointment), a statement of teaching philosophy and research interest. Contact information for three professional references is required.

The Department of Geography and Environmental Sustainability at SUNY Oneonta invites applications for a tenure-track position as an Assistant Professor of Physical Geography beginning Fall 2021. The professional obligation is for a ten-month academic year. Expectations include teaching, research, student advisement, college service, and continuing professional development. Duties of the position include, but are not limited to: teaching in areas such as introductory geography, physical geography with labs/field trips, environmental monitoring with field trips using field equipment, GIS courses, and other courses to meet department needs; mentoring students; student advising; and actively participating in departmental and university life. Required qualifications include: PhD in geography or a closely related discipline (ABD considered; doctorate required at time of first renewal notification); concentration in physical geography; ability to teach courses listed in duties above; and excellent communication skills. Preferred qualifications include: evidence of teaching effectiveness; demonstrated ability to teach advanced physical and environmental geography courses in the candidate’s area of specialty, remote sensing and/or GIS courses, and/or courses which are supportive of the environmental sustainability program; interest in integrating applied learning into coursework; college-level teaching experience; experience working with diverse populations and/or teaching pedagogies and/or multicultural teaching experience. To apply online go to: http://oneonta.interviewexchange.com/candapply.jsp?JOBID=126250. Please upload a letter of interest, a curriculum vitae, and copies of transcripts (official required at time of appointment). Contact information for three professional references is required.

The Department of Geosciences at Texas Tech University, Lubbock, TX seeks a scholar with research expertise in Geographic Information Science, to fill a tenure-track, assistant professor position to begin Fall 2021. The successful candidate will pursue cutting-edge research in GISc or spatial data science, or the development of innovative applications of GIS in one or more areas of physical geography, human geography or environmental science. The successful candidate will have a strong track record of, or great promise for, teaching excellence at the graduate and undergraduate levels and scholarship commensurate with the standards of a research-intensive university.
The candidate should demonstrate ability or potential to establish and sustain a strong academic program in GIS and their field of specialization, and to contribute to the synergy of the existing department strengths. Teaching duties will include GIS and other courses in geography related to the candidate's interests. Candidates who have strong records of scholarship supported by extramural funding and who have the proven capacity or clear potential to bring externally sponsored research to Texas Tech University are encouraged to apply. Texas Tech is a Hispanic Serving Institution and we seek candidates who have an ongoing commitment to serving diverse student populations. Service to the department, college, university, and community is expected. A PhD in geography or related discipline at the time of appointment is required.

The Department of Geography, Geology, and Planning at Missouri State University invites applications for a tenure-track assistant professor position in physical geography with an initial appointment in August 2021. The Department is specifically interested in a geoscientist with an expertise in fluvial/soil geomorphology, physical hydrology, and/or watershed assessment and management. A Ph.D. in geography or a closely related discipline must be earned prior to the time of appointment. The successful candidate will be expected to contribute to general education program, including teaching Introductory Physical Geography, and to develop an undergraduate and graduate teaching program related to their expertise. There are opportunities to develop national and international field trips and study away programs. The candidate must also demonstrate the ability to incorporate applications and techniques of geospatial science or remote sensing into both their teaching and research programs. The successful candidate is expected to obtain funding, complete research, and advise students within the Ozarks Environmental and Water Resources Institute (OEWRI), which is housed in the Department (https://oewri.missouristate.edu). OEWRI has a long record of obtaining external funds to conduct applied research focused on the management, assessment, and conservation of soil and water resources in the Ozarks. In the application cover letter and research statement, the successful candidate will describe a research program that complements and builds on the mission of OEWRI and demonstrates an eagerness to broadly apply their expertise and service in a manner that adapts to the priorities of OEWRI's funding environment. Experience working in a similar research or management center, for example as a graduate student or post-doc, will be favorably considered. Experience preparing funding proposals is also desired. Tenure and promotion will require demonstrated success in obtaining external research funds, mentoring graduate research assistants, and publishing peer-reviewed scholarly articles. The successful candidate will have a role in shaping the long-term goals and management plan for OEWRI and will eventually assume a leadership role in the institute. Requirements: Applications are only accepted through our online portal: https://jobs.missouristate.edu/postings/51748. Qualified applicants will need to upload (i) a letter of application, a list of contact information for 3-5 professional references (letters will only be requested for finalists), (ii) a current curriculum vitae, (iii) a statement of research interests that complements and builds on the mission of OEWRI, (iv) a statement of teaching philosophy, and (v) unofficial transcripts. The evaluation of applications will begin January 5, 2021 and will continue until a successful candidate is found. Further information can be obtained by visiting our web site at: https://geosciences.missouristate.edu.

Please contact Penny Crawford (pmcra@ksu.edu) with K-State Globe item.