The K-State Globe
Department of Geography and Geospatial Sciences, Kansas State University
9 November 2020

Departmental Events

Weekly Geography Faculty Coffee Hour: 11 and 18 November, 8:15 am via Zoom.

Publications


Presentation


Students Opportunity

EDP Renewables North America has recently posted a GIS Associate position, which is targeted for an experienced “specialist,” and is not targeted as an entry-level position. The person would be located in Houston, Kansas City, or Portland, OR. Here is the link for all the key details: https://recruiting.ultipro.com/EDP1000EDP/JobBoard/02ecef4f-5f45-4c24-9f96ab081706ce73/OpportunityDetail?opportunityId=04bbb889-1765-4628-87cd-ed72b4adebe5

Job Opportunities

The Department of Geography & Geospatial Sciences at South Dakota State University, Brookings, SD, seeks applications for a tenure-track faculty position with a specialization in the application of Geospatial Technologies with an emphasis in Agriculture at the rank of Assistant Professor to begin Fall Semester, 2021. This is a 9-month, full-time, benefit eligible position, and is supervised by the Department Head for Geography and Geospatial Sciences. The Department of Geography & Geospatial Sciences offers B.S. degrees in Geography, GISc and Community and Regional Planning, a B.A. degree in Geography, M.S. degrees in Geography and Geography - GISc Specialization, a PhD. in Geospatial Science and Engineering, and has a strength in remote sensing. The Department also houses the Geospatial Sciences Center of Excellence. SDSU is especially interested in candidates that can contribute to and/or coordinate course offerings that address the experiences of underrepresented minorities in organizations. Women, minorities, veterans, and people with disabilities are especially encouraged to apply. Position is open until filled with full consideration given to applications received by December 4, 2020. For a complete listing of the minimum and preferred qualifications, the application deadline, contact information for questions on position, and to apply, visit https://YourFuture.sdbor.edu, search or the position, and follow the electronic application process. For questions on the position, contact the Search Chair, Dr. George White at 605-688-4840 or George.White@sdstate.edu.

Minimum requirements include: PhD in Geography or closely related field by first day of employment; Ability to teach introductory and advanced courses in Geospatial Technologies with a focus on precision agriculture and/or land cover land use change (LCLUC) using Unmanned Aircraft Systems (UASs), remote sensing, or Geographic Information Systems, and related technologies; Ability to develop a strategic research plan; Ability to engage in Geographic Information Science at the national level; Potential to publish the results of original research in peer-reviewed journals, and develop an independent, externally-funded research program; Effective written and verbal communication and interpersonal skills. Referred qualifications include: Interest in areas that complement the department's strengths, including Biogeography, Biogeochemical cycles, Ecosystems Services, Environmental Change, Hazards, Hydrology, Soils, Transportation Geography or Urban Agriculture. Interest in strengthening the department's relationship with the Earth Resources Observation and Science (EROS) Center of the United States Geological Survey (USGS) through collaborative work. Interest in collaborative work with the SDSU
The College of Liberal Arts and Sciences at the University of Connecticut, Storrs, Connecticut invites applications for four positions at the level of Assistant Professor (#17334, 494836) and two positions at the Associate or Full Professor level (#17339, 494839) as part of a cluster hire in Environment and Human Interactions. Applicants may be hired in the following departments: Anthropology, Chemistry, Geography, Marine Sciences, Political Science, Public Policy, and/or Sociology. Research in the Geography Department at the University of Connecticut is organized around the following themes: 1) Spatial Analysis of Social Issues, 2) Geographic Information Science & Systems, 3) Earth System Science, and 4) Human-Environment Dynamics. The interdisciplinary identity of the department, integration of human and physical dimensions, and emphasis on spatial thinking align with the goals of this cluster hire. The College encourages applicants focused on research themes that align well with College’s recent Strategic Plan and topics including, but not limited to: climate change, environmental justice, natural hazards, renewable energy, environmental management, water resources, resilience, and sustainability. Human and physical geographers, and researchers in related disciplines, are encouraged to apply. Applicants should demonstrate how they would contribute to the interdisciplinary nature of the UConn CLAS cluster hire in Environment and Human Interactions through collaborative research, teaching, and public engagement. For full advertisements and to apply, please see: https://academicjobsonline.org/ajo/jobs/17334
https://academicjobsonline.org/ajo/jobs/17339

The Department of Geography at Texas State University, San Marcos, TX, invites applications for a tenure-track Assistant Professor position in Environmental Geography to begin Fall 2021. The department seeks an individual with exceptional potential as a scholar and teacher. The position includes maintaining an active research agenda, teaching at graduate and undergraduate levels, and advising Masters/PhD students. Applications from members of underrepresented groups are encouraged. Required qualifications include: A PhD degree in Geography or a related field with specialization in Environmental Studies by time of appointment; A demonstrated record of peer-reviewed scholarship; Demonstrated or potential ability to develop a strong research agenda; and Demonstrated or potential ability to teach environmental geography courses at undergraduate and graduate levels. Preferred qualifications include: Research and teaching interests in Water Resources, Environmental Management, Natural Resource Use, Environmental Conservation, or Energy Resources; A demonstrated record of securing external research funding; and Demonstrated ability to advise graduate students. Only applications submitted through the Texas State University website will be accepted and considered, https://jobs.hr.txstate.edu/postings/33865. To be considered in the initial pool of candidates, complete applications must be received no later than January 15, 2021. Complete applications received after this date will only be considered if no viable candidates are identified and hired from the initial pool. This position will remain open until filled. All positions are subject to availability of funds. A complete application must include the materials listed below: a letter of application outlining the applicant’s research credentials, teaching experience, career goals, and commitment to diversity that meets the required and preferred qualifications as stated above; an up-to-date curriculum vitae; at least one sample of published scholarship in environmental geography; reports of teaching evaluations (if available); the name, e-mail address, and telephone number of three references. Please provide the
names and email addresses for your references in the Reference Letter section of the employment application. For inquiries, please e-mail Dr. Ronald Hagelman, chair of the Search Committee, at rhagelman@txstate.edu. Please indicate “Environmental Geography Position” in the subject line of all correspondence.

The University of South Alabama Department of Earth Sciences invites applications for a full-time (9-month), tenure track Assistant Professor position in Digital Cartography, starting August 15, 2021. The successful candidate must have a Ph.D. in Geography or a closely related field at the time of appointment, but ABD candidates near completion of the degree will be considered. Excellence in undergraduate teaching and an active research agenda are expected. Skills in digital cartography with expertise in either GIS and/or Remote Sensing are necessary as well as a focus on Human-Environment Interaction. Details are available at: http://www.southalabama.edu/departments/academicaffairs/facultyposition.html. Review of applications will begin on November 23, 2020, and will continue until the position is filled.

The Department of Geography at Texas State University, San Marcos, Texas, invites applications for a tenure-track Assistant Professor position in Environmental Geography to begin Fall 2021. The department seeks an individual with exceptional potential as a scholar and teacher. The position includes maintaining an active research agenda, teaching at graduate and undergraduate levels, and advising Masters/PhD students. Applications from members of underrepresented groups are encouraged. Required qualifications include: a PhD degree in Geography or a related field with specialization in Environmental Studies by time of appointment; a demonstrated record of peer-reviewed scholarship; demonstrated or potential ability to develop a strong research agenda; and demonstrated or potential ability to teach environmental geography courses at undergraduate and graduate levels. Preferred qualifications include: research and teaching interests in Water Resources, Environmental Management, Natural Resource Use, Environmental Conservation, or Energy Resources; a demonstrated record of securing external research funding; and demonstrated ability to advise graduate students. Only applications submitted through the Texas State University website will be accepted and considered, https://jobs.hr.txstate.edu/postings/33865. To be considered in the initial pool of candidates, complete applications must be received no later than January 15, 2021. Complete applications received after this date will only be considered if no viable candidates are identified and hired from the initial pool. This position will remain open until filled. All positions are subject to availability of funds. A complete application must include the materials listed below: a letter of application outlining the applicant’s research credentials, teaching experience, career goals, and commitment to diversity that meets the required and preferred qualifications as stated above; an up-to-date curriculum vitae; at least one sample of published scholarship in environmental geography; reports of teaching evaluations (if available); the name, e-mail address, and telephone number of three references. Please provide the names and email addresses for your references in the Reference Letter section of the employment application. For inquiries, please e-mail Dr. Ronald Hagelman, chair of the Search Committee, at rhagelman@txstate.edu. Please indicate “Environmental Geography Position” in the subject line of all correspondence.

Assistant Professor of Geography with expertise in GIS, Tarleton State University, Stephenville, Texas, seeks an applicant who can develop, implement and review effective teaching/learning processes, incorporating appropriate methodology, technology and other tools; remain current in discipline and update course content when appropriate to reflect current levels of student knowledge in the discipline; develop a system for ongoing evaluation of both teaching and learning, including expectations of student
competency and student learning outcomes; work in partnership with immediate supervisor through a formal system of evaluation of instruction to identify strengths and weaknesses and identify professional development activities to improve student learning. Service responsibilities include: maintain appropriate schedule of office hours for student access and inquiry; work in partnership with student success personnel on student advising and orientation. Service responsibilities would include serving on a variety of committees at the departmental, school, college, university, professional, and community levels commensurate. Applications accepted only online at www.tarleton.edu/jobs. Screening of application materials will begin on January 15, and continue until the position is filled. Please submit the following information: a cover letter addressing teaching, research, and service; a C.V.; contact information for three references; representative publications; three syllabi of recently taught courses. For questions about the position, please contact the department head; Dr. Opeyemi Zubair at zubair@tarleton.edu. For questions about the application process (after reviewing the application directions online), please contact the department administrator; Ms. Jeannie Vazquez at jvazquez@tarleton.edu. Candidates must (1) hold a Ph.D. in geography, or a related field. ABD status may be considered as long as all degree requirements, including dissertation, defense of dissertation, and comprehensive examinations, have been successfully completed by the time of appointment – September 1, 2021; (2) have a record of peer-reviewed publication appropriate to career stage; and (3) demonstrate the ability to communicate effectively with students, colleagues, and the public. Ability to teach Introduction to Human Geography, World Regional Geography, Economic Geography, Cartography, and Introduction to GIS is required. Candidates will be evaluated according to a) overall quality of their academic preparation and scholarly work, b) relevance of their scholarly research to the department’s academic priorities and fields of inquiry, c) evidence of commitment to teaching and skills as a teacher, and d) strength of recommendations.

The School of Earth Systems and Sustainability at Southern Illinois University Carbondale seeks applicants for an Assistant Professor position in Environmental Sustainability. This is a continuing, 9-month, tenure track faculty appointment beginning August 16, 2021. Duties and Responsibilities include: teaching a mix of undergraduate and graduate courses, which may include introductory and advanced courses in sustainability, and other topics in the candidate’s area of expertise; service on M.S. and Ph.D. student committees; maintaining an active and successful research program that includes external research support; and appropriate service. Minimum Qualifications: applicants must possess an earned doctorate in Sustainability, Geography, Geology, or a closely related field. ABD applicants will be considered if all doctoral degree requirements will be completed by August 15, 2021. If all degree requirements are not completed by that date, a term, non-tenure track appointment may be offered in accordance with University policy (https://policies.siu.edu/personnel-policies/chapter2/ch2-faps/conting.php). Applicants must show evidence of relevant teaching and research, including peer-reviewed publication. Applicants must have a professional record that establishes their external funding history and/or potential. Preferred Qualifications: preference will be given to applicants with a focus on applied research in coupled human-natural dimensions of sustainability science that complements existing strengths in the School of Earth Systems and Sustainability. Application Procedure: Visit https://jobs.siu.edu/ to apply. Required Documents: Cover letter describing sustainability-oriented teaching, research experience and goals and reprints of recent publications. Contact for further information: Justin Schoof, email: jschoof@siu.edu. Review of applications will begin November 10, 2020. Applications will be accepted after this date until the position is filled.
California State University, Long Beach, California, seeks tenure-track Assistant Professor of Geography with research specialization in Remote Sensing of the Environment. Teaching responsibilities include courses at both lower and upper division in geography and environmental science and policy programs, and at the graduate level in both Masters of Arts and Master of Science in Geographic Information Science degree programs. Teaching assignments may include classes in remote sensing, digital image processing, multi-variate and spatial statistics general education courses in natural science or other specialty courses in the candidate’s area of expertise. The successful candidate is expected to engage undergraduate and graduate students in scholarly activities and will be encouraged to develop an extramurally funded research program. The applicant is expected to produce scholarly publications, assist in curriculum development, advise students, serve on department, college, and university committees, and engage in professional activities. The department seeks candidates who can contribute to the diversity and excellence of the academic community and are committed to teaching in an inclusive environment. Required Qualifications include: Ph.D. in Geography or related field with specialization in remote sensing of the environment. Degree at time of application or official notification of completion of the doctoral degree by August 1, 2021. Demonstrated or potential ability for effective teaching in Geography undergraduate and graduate-level courses. Demonstrated or potential ability to generate funding for applied research and student support. Demonstrated commitment to working successfully with a diverse student population. Preferred Qualifications include: Expertise in spatial statistical applications, applied experience and research using Unoccupied Aerial Vehicles (UAVs); Specialization also in one or more of the following areas: imagery acquisition and processing, object based image analysis; Successful grant-seeking record with established ties to research institutions, industry or government agencies. For a full position description please refer to: https://academicjobsonline.org/ajo/jobs/16341.

Please contact Bimal Paul (b kp@ksu.edu) with K-State Globe item