Department & Campus Events

Weekly Geography Faculty Coffee Hour: 6 March, 8:15 am, K-State Student Union.

Student Opportunities

Steve Kale Graduate Fellowship Program, 2019 request for proposals: The Department of Geography at Kansas State University is now considering research proposals for the Steve Kale Fellowship Program. Dr. Steven R. Kale was a native of the state of Kansas and earned a B.A. in Geography in 1970. He maintained his enthusiasm for geography throughout his career in transportation and was the recipient of the 2009 K-State Geography Distinguished Alumni Award. His goal and vision were to support student research in geography. Kale fellowships support research activities to be undertaken during a twelve-week period as part of a thesis or dissertation. The Kale Fellowship is the premier award for graduate students in the Department of Geography, and proposals for the award should reflect this. The proposed activities should be of the highest scholarly caliber, and the proposal should emphasize how receipt of the fellowship will enable the recipient to extend the scope of their research and contribute to broader geographical understanding. Proposals should emphasizing the conceptual aspects of the research, rather than methodological ones. The focus of the Kale Fellow should be entirely on these research activities during the period the fellowship is held. Each Kale Fellow will present a research colloquium to the Department of Geography during the Fall semester following the fellowship. The department expects to appoint on Kale Fellow pursuing an M.A. degree, and one Kale Fellow pursuing a Ph.D. during the period between May and August as funds and applications permit. These fellowships consist of a $4500 stipend to the student. For eligibility: Applicants must be currently enrolled full time at Kansas State University. For the graduate student fellowship, students must be enrolled in either the Geography masters or doctoral program, in good academic standing, and making satisfactory progress toward degree completion. Successful applicants may apply in subsequent years providing they still meet eligibility requirements, but priority will be given to new applicants. Receipt of other departmental awards (e.g. GGRG awards) does NOT preclude application for a Kale Fellowship. Proposals will be evaluated by the Geography department graduate committee. Evaluation will be based on the merits and vision of the proposed research.

Kale Fellowship application forms are available at: http://www.k-state.edu/geography/academics/forms.html. To apply to be a Kale Graduate Fellow, prepare:
1. A completed Kale Graduate Fellowship cover sheet
2. A short research proposal
   a. title
   b. one sentence overview of the proposed research
   c. a 500-word description of the proposed research
   d. a 500-word description of your interests and qualifications for the project
Marston Muddy Boots Fund to Support Field Work in Physical Geography: This fund was established to support graduate students in Geography at Kansas State University who are pursuing theses or dissertations centered in physical/environmental geography. The scholarship honors the memory of R.B. Marston, a lifelong educator, who attributed his achievements to hard work, a positive outlook, and effective mentoring. Application for the Marston Muddy Boots Fund available to: graduate students in Geography at Kansas State University who are pursuing a master's thesis or doctoral dissertation that utilizes concepts and techniques in physical/environmental geography. The thesis/dissertation project must involve a significant level of well-conceived fieldwork. Preferably, the project should explore one of the following two themes: 1) separate human effects on the environment from changes that would have occurred without human interference; and/or 2) explain the integration between geomorphology, hydrology, and other biophysical processes. The lack of other sources of direct financial support for the student's thesis/dissertation should also be considered. A thesis/dissertation proposal, approved by the student's committee, shall be the basis for judging applications along with a letter of application from the student. Recipients receive a cash award (the amount varies from year-to-year), a framed certificate, and have their names engraved on a plaque that is displayed in the department. Deadline: April 5, 2019 (submit your proposal to the Graduate Program Director Dr. Douglas G. Goodin, dgoodin@ksu.edu). Number of awards each year: variable; Value: variable, normally awarded in the Spring Semester, prior to the onset of fieldwork Selected by: KSU Geography Graduate Program Committee.

2019 Department of Geography Graduate Research Grant (GGRG) Competition: The Geography Department at Kansas State University solicits proposals to directly support thesis or dissertation research activities. Examples of supported activities include travel to field sites, purchases or rentals of equipment or other resources (computer cluster time, data sets, software, etc.). Salary requests to support the graduate student applicant will not be considered, nor will travel requests to attend conferences or workshops. The amount and number of awards will vary from year to year depending on available funds and the quality of applications. Individual grants will not normally exceed $2,000.00. Eligibility: Applicants must be currently enrolled full time Geography graduate students in good academic standing and making satisfactory progress toward degree completion. The students do not need to be in residence to apply. Master's students may apply for support during their first year in the program. Successful applicants may apply to subsequent RFPs providing they still meet eligibility requirements. Proposals will be evaluated based on merit. However, applicants who can demonstrate that they have actively sought external sources of research funding will have a significant advantage in this competition. Required Application Materials:

1. A completed and signed cover sheet. (found at: http://www.kstate.edu/geography/academics/forms.html)
2. A five-page research proposal focusing on the specific application of the grant funds and its relevance to the larger thesis or dissertation project.
3. A 250 word abstract summarizing item #2.
4. A detailed budget.
5. A detailed budget justification (not to exceed one page)
6. A brief supporting letter from the applicant’s primary advisor

Please electronically submit your complete application as a single PDF file to the Graduate Program Director (Dr. Douglas Goodin, dgoodin@ksu.edu) by April 5, 2019.
**Milton and Emma Jean Rafferty: Gamma Theta Upsilon Geography Scholarship:** This scholarship is awarded annually to a worthy geography graduate or undergraduate student who is a member of and an active participant in the Beta Psi Chapter of Gamma Theta Upsilon at Kansas State University. The scholarship is named in honor of Milton and Emma Jean Rafferty and provides financial assistance to a student enrolled in the Department of Geography. Any current undergraduate geography major or graduate student enrolled during the 2018 - 2019 academic year is eligible. Award amount: $1000.00 and application deadline: March 29, 2019. Receipt of the Milton and Emma Jean Rafferty Scholarship does not preclude the award winner from receiving any additional scholarships awarded at Kansas State University. If you are interested in being considered for this Scholarship, please turn in the following materials by the application deadline to the Department of Geography main office. (1) A one-page essay describing the importance of geography for attaining your professional goals, and (2) Two letters of recommendation from instructors (letters should be sent to the department head, if sent separately). Applicants may also mail their completed packets to: Rafferty Scholarship, 1002 Seaton Hall, Department of Geography, Kansas State University.

**Job Opportunity**

**The Department of Global and Sociocultural Studies (GSS) at Florida International University** (FIU) invites applications for a tenure-track position at the rank of Assistant or Associate Professor in Critical and Applied GIS to begin August 2019. The successful candidate will play an active role in FIU’s existing graduate-level GIS Certificate and in establishing a new undergraduate GIS certificate. Additionally, there are opportunities to build GIS lab capacity for research and teaching. Topical specialization is open, though the department seeks a colleague who will support and advance the existing agendas of the department, which include critical public health, immigration, critical race and ethnicity, political ecology, and urban social justice. A record of successful grant acquisition and publication is important. The successful candidate will offer both introductory and advanced courses oriented toward the application of GIS for the investigation of sociocultural phenomenon. Ph.D. in geography or related discipline required at the time of initial appointment. Qualified candidates should apply to Job Opening ID 517407 at facultycareers.fiu.edu. Submit a single document containing: 1) a cover letter 2) curriculum vita; and 3) writing sample. Under separate cover, please have three letters of academic reference sent as email attachments under subject heading “GIS Search” to Prof. Rod Neumann, GIS Search Committee Chair, Department of Global and Sociocultural Studies at grivell@fiu.edu. Initial screening of applications begins April 1, 2019 and continues until the position is filled.

**East-West Center (ECS), Honolulu** is accepting applications for two positions in the Center’s Early Career Scholars program. The ECS program mentors outstanding individuals with the intellectual curiosity and multidisciplinary research skills needed to explore the rapid and transformative changes occurring in fields such as agriculture, urbanization, food security, water usage and conservation, labor and migration, economics, governance, and climate change across the Indo-Asia-Pacific region. The Fellow will work constructively with colleagues from across the region to advance methodologies for finding, communicating, and implementing new solutions to important policy issues using the language and methods of the biophysical and social sciences. The Center is most interested in candidates whose expertise and work are regional or sub-regional in scope rather than single-country specialists. The ECS program offers the Fellow an opportunity to join a community of collaborators to create imaginative, transdisciplinary projects in pursuit of insights into the complex systems that matter most for science and society in the Indo-Asia-Pacific region. The positions are for a two-year limited appointment. Candidates must have a Ph.D. or equivalent in a field such as Geography, Political Science, Economics,
Urban and Regional Planning, Natural Resources and Environmental Management, Demography, Sociology, Information Technology, or a related field from an accredited college or university. Candidates must be receptive to mentoring in pursuing career objectives and should show a record of research achievement commensurate with their time in their field of study with capacity in analytical and policy-relevant research. Good communication skills in the English language demonstrating the ability to communicate results and recommendations in a clear and concise manner to academic as well as informed policy, public, and private-sector audiences. Candidates will have research and experience in the Indo-Asia-Pacific region. Submit an electronic application to www.eastwestcenter.org/employment. Application should include a resume and a cover letter with the position title and a statement addressing how the objectives of the Early Career Scholars Program correspond with the applicant’s career development. Also, include names and contact information of three professional references. Screening and assessment will be based on materials submitted. Applications received by May 15, 2019 will receive full consideration. For more information about the Center, visit our website at www.EastWestCenter.org.

The Department of Geography and Geographic Information Science at the University of Illinois at Urbana-Champaign invites applications for a Teaching Assistant Professor in Geographic Information Science (GIS) and Geospatial Data Science. This is a 9-month (paid over 12 months), full-time academic appointment (non-tenure track) at the rank of Teaching Assistant Professor, with opportunities for summer salary through online course instruction. Primary responsibilities will include developing and teaching classroom-based and online courses in GIS and geospatial data science. The position also involves serving as an advisor of GIS students, particularly students in the growing Professional Science Master’s in GIS program: https://psm.illinois.edu/gis. The opportunity to teach non-GIS courses also exists based on the hire’s expertise and departmental teaching needs. Engagement in scholarly research, service to the department/college/university is expected.

This position requires experience in college- or university-level teaching. A Ph.D. in GIS, geography, or a closely related field is also required. Interest or experience in education research, curriculum development, current educational technologies, and a strong desire to create new and innovative course materials will enhance an application. Applicants must demonstrate the ability to make an instructional and curricular impact both within the Department and beyond, either through scholarly publications, invited talks, or other related activities involving their discipline, pedagogy and student interactions. The successful applicant should possess: excellent interpersonal communication skills, a desire to interact with prospective students, excellent organization and time management skills, and demonstrated excellence in teaching and advising. The interested applicants need to create their application through http://jobs.illinois.edu and upload PDF files of cover letter, curriculum vitae, and statement of teaching philosophy. The online application will require information for three references. Applicants must also upload PDF files of the following: 1) Sample syllabi, assignments, and other teaching materials that provide evidence of the quality of instruction so far, or of instruction that the candidate hopes to do; 2) A 1- to 3-page narrative that describes the candidate’s current and/or future plan for contributing to scholarship that enhances the Department and University and makes an impact beyond the campus. Research discussed can be disciplinary, pedagogical, or both; and 3) Copies of any published works completed. Please contact Jill Randell at jrandell@illinois.edu if you have questions. In order to ensure full consideration, applications (in PDF format only) must be received by March 15, 2019. Applicants may be interviewed before the closing date; however, no hiring decision will be made until after that date.

Post-doctoral Research Associate at the University of Colorado, Boulder: CU Population Center (CUPC) at the University of Colorado Boulder is currently recruiting a postdoctoral fellow with expertise in population-environment research, to start August 2019. The initial term of appointment is one year, but reappointment for a second year is possible subject to performance evaluation. Candidates must have experience in quantitative methods, the use of computational, statistical or data scientific approaches applied to social science or interdisciplinary research settings as well as data integration.
involving spatial and non-spatial data. They are expected to bring particular interest in interdisciplinary research and to participate in, and develop, projects collaborative with Earth Lab Boulder, an initiative harmonizing the wealth of Earth observation data to facilitate innovative scholarship using combinations of satellite, survey, and field data at various spatial and temporal scales. Postdoctoral fellows are expected to spend time working independently as well as collaboratively with CUPC faculty affiliates on large-scale research projects and grant proposals. Postdoctoral researchers will be resident within CUPC in the Institute of Behavioral Science, will coordinate and/or participate in relevant working groups, regularly attend and present within the CUPC speaker series and other CUPC workshops and mentoring activities. Candidates must be Ph.D. degree in social sciences related to CUPC research themes. Application review will begin March 6, 2019. The candidate's cover letter should describe research interests and a 2-year plan including potential collaborative links as related to above substantive areas of interest. Application materials will not be accepted via email and must be submitted through CU Boulder Jobs. For questions or additional information: Please contact Lori Hunter, Director, CU Population Center: Lori.Hunter@colorado.edu.

Kent State University, Stark Campus: Kent State University at Stark is now accepting applications for a full-time, non-tenure track, nine-month position beginning in August 2019 as an Assistant Professor of Geography. The campus seeks an environmental geographer with GIS skills who can contribute to a small but active program that includes both a new major in Environmental Studies and a Geography minor. Ph.D. in Geography is required by the time of appointment and evidence of teaching excellence at the university level. The successful candidate will be expected to contribute course offerings in physical geography, GIS, conservation and sustainability. Preferred candidates will have a regional expertise outside of the United States and Canada. For a complete description of this position and to apply online, visit jobsite at https://jobs.kent.edu.

College of William & Mary, Williamsburg, VA: The Center for Geospatial Analysis at the College of William & Mary invites applications for a three year, renewable, non-tenure track Lecturer position in Geospatial and Data Sciences beginning August 10, 2019. The college is seeking a colleague with a commitment to excellence in teaching with the ability to attract, motivate, retain, and mentor students. The teaching load is six courses per academic year (3-3). Four courses will be taught for the Center for Geospatial Analysis. Courses will include Introduction to Geographic Information Systems and additional courses that could include Introduction to Remote Sensing, Advanced Topics in GIS, Python for GIS Scripting, and/or Digital Cartography depending on the expertise of the successful applicant. Two courses will be taught as part of the new Data Science Program at William and Mary; the successful applicant will illustrate an ability to teach students a breadth of methodological approaches to the use of data in a coding environment, as well as facilitate discussions on the societal implications of big data. Information on the Center for Geospatial Analysis is at https://www.wm.edu/as/cga/ and for Data Science Program at https://www.wm.edu/as/charlescenter/academic-programs/interdisciplinary/structured/data-science-minor/index.php. A Masters Degree by the time of application. Proficiency in ESRI GIS products (e.g., ArcGIS, ArcPro and ArcGIS Online). A Ph.D. is preferred by the time of appointment, but area of speciality is open. Expertise with R or Python is preferred.

Webinar

Telecoupling: A New Frontier for Global Sustainability: Center for Systems Integration & Sustainability, Michigan State University organizes a four-part webinar series for those working on global sustainability challenges on telecoupling (socioeconomic-environmental interactions over
Telecoupling is a new avenue of research to understand today's hyper-connected world and achieve a sustainable future. It enables researchers across various natural and social science disciplines to understand and generate information for managing how humans and nature sustainably coexist. Similar to the umbrella concept of ecosystem services, which encompasses a variety of nature’s benefits to humans and facilitates studies on relationships among different types of services, the framework of telecoupling can help promote systematic, interdisciplinary studies on different types of distant interactions and their interrelationships (e.g., international trade, water transfer, payment for ecosystem services, foreign investment, migration, tourism, information flows, organisms disperse, species invade, and diseases spread). The Michigan State University Center for Systems Integrations and Sustainability (MSU-CSIS) will host the first of a four-part series at 3:00 p.m. EST February 19. Speakers Dr. Francesco Tonini, Geospatial Data Scientist at MSU CSIS, and Ciara Hovis, PhD student at MSU CSIS, will present Telecoupling 101: Concepts, Terminology, and Published Case Studies. This webinar will introduce participants to the foundational concepts and terminology of the telecoupling framework and provide some examples from the published literature. The four-part webinar series will discuss the following topics:

- March 12, 2019: Telecoupling GeoApp: Cloud-based Platform Overview and Widgets
- March 19, 2019: Telecoupling GeoApp: Case Studies with Story Maps

Each webinar is divided in ~45 min presentation followed by ~15 min live Q&A session. Registration for this event is open at https://msu.zoom.us/webinar/register/WN_lMudCjSaRfCUmSIXXWqtuA

An email will be sent to registrants with webinar access details. Recordings will be made available after each session in the webinar section of MSU Telecoupling Toolbox webpage.

Conference

ISFRE: Registration for the 2019 International Society of Forest Resource Economics (ISFRE) Conference is now open. To Register online, please follow this link (http://sofew.cfr.msstate.edu/meeting_registration.asp). Registration is $375 per person ($425 after 4/30, $450 at the door). Student registration is $200 per person ($250 after 4/30, $275 at the door). This fee includes attendance to all conference presentations, receptions, coffee breaks, and includes a Networking Lunch. The conference will commence on the morning of May 14 with 2 plenary sessions and run until noon, May 15. There will be a welcome social with student poster presentations on the evening of May 14. The optional tour will be in the afternoon of May 15. If you plan to attend the optional tour of Homestead Furniture, an Amish owned and operated custom furniture manufacturing facility, a $50 charge will be added to your registration.

A block of rooms is reserved at the Blackwell Inn (2110 Tuttle Park Place, Columbus, OH 43210). To reserve rooms online please follow this link (https://www.theblackwell.com/) to the hotel's web page. Select book now, choose your dates, and then select the Special Codes drop down menu and enter ISFRE513 as the group code to get the special conference rate of $149 per night. Reservation requests must be made no later than Friday, April 19, 2019 to receive this rate. If you are requesting a reservation after this date, please contact the hotel directly for availability at 614-247-4000. If you plan to attend the optional tour, a limited number of rooms available for the night of May 15. If you plan to stay that night, it is very important that you reserve your room as soon as possible. If you have any problems reserving rooms online, please call the hotel directly and let them know that you are attending the ISFRE Conference. The Blackwell offers complimentary airport transportation, and must be scheduled at least 48 hours in advance, please follow this link for the shuttle schedule (https://www.theblackwell.com/transporation.htm). To arrange, you may contact the hotel concierge at (614) 247-4000. Please note, it is on a first come, first serve basis for availability. Valet parking is available for all guests and attendees, overnight rates are $20 and may be applied to your room. If you have any problems with registration of hotel reservation, please email me at Mehmood.9@osu.edu.

Please contact Bimal Paul (bkp@ksu.edu) with K-State Globe items.