Departmental & Campus Events

Geography Colloquium: Marcellus M. Caldas, “The Evolution and Impacts of Land Use Science in My Research Profile.” 7 September at 3PM, 1019 Seaton Hall.

Geography Colloquium: Abigail Langston, “Understanding and Quantifying How Rivers Shape the Landscape: A Coupled Field and Modeling Approach.” 14 September at 3:30 PM, the Wildcat Chamber (formerly the Little Theater) in the Union.

Weekly Geography Faculty Coffee Hour: 5 and 12 September, 8:15 am, K-State Student Union.

Research Opportunities Fair for Arts and Science Students: 11 September, 11 am – 1:30 pm., K-State Student Union Ballroom.

Office of International Programs organized a seminar on “Raising Your International Profile” by Dr. Peter Dorhout, Professor and VP for Research on September 5, 2018, KSU Union 305 at 1 pm.

Wildcat Dialogues: 17 September, 7:00 pm, K-State Student Union Ballroom.

Award

Dr. Abigail Langston, Research Assistant Professor, was awarded an NSF EPSCoR RII Track-4 Award titled, “Using Novel Applications of Luminescence Techniques to Evaluate Channel Mobility and Bedrock Valley Development”. NSF EPSCoR RII Track-4 Awards provide opportunities for non-tenured investigators to visit the nation’s premier research centers to learn new research techniques in their area of interest, develop collaborations and partnerships, and access unique equipment and facilities. This fellowship experience is intended to enhance a Fellow’s research trajectory and have lasting impacts on her career direction well beyond the award period. Langston will collaborate with the Desert Research Institute Cord Luminescence Laboratory (DRILL) located in Reno, NV during the summers of 2019 and 2020 on interpreting luminescence properties of river sediment as a proxy for fluvial processes, such as channel mobility.

Publication


Presentations


Student Opportunities

GTU is looking for volunteers to work at the K-State Career Fair on September 18th, 19th, and 20th as a fundraiser. Tasks include registration, set-up, hospitality, etc. Michael Stumpff will send out an email with more details and the sign-up link. Contact him with questions: mike61@ksu.edu.

K-State Department of Kinesiology: Dr. Gina Besenyi is looking for a student (preferably master's or PhD) to help with a project this fall exploring the relationship between access to community parks and green-space and mental health outcomes. This study would make a great masters project or independent study. Experience with GIS is preferred but not required. A small stipend is available. If you are interested, please let your advisor know and contact Dr. Besenyi at gbesenyi@ksu.edu.

The Graduate Association of Food Studies (GAFS) is holding its third annual conference this year (Oct 4-6) at UNC Chapel Hill. Registration for the conference is now open. Although paper and panel submissions are now closed, it’s a great opportunity to network with other grad students doing work at the cutting edge of food studies. The keynote speaker this year is Psyche Williams Forson, plenary speaker is Julie Guthman, and the conference will also be featuring an "alt-ac" food writers panel. GAFS seeks to support, connect, and provide professional development opportunities for graduate students doing food studies scholarship. It also publish a peer reviewed, open access journal, The Graduate Journal of Food Studies, that features full length articles, creative shorter-length "Food Stuff" pieces, and book reviews. GAFS, the conference and the journal are all organized and run by graduate students doing food studies scholarship.

Funded Graduate Research Assistantships: The Department of Geography at the University of Alabama in Tuscaloosa, Alabama is accepting applications for a fully funded Graduate Research Assistantship at the doctoral (preferred) or masters level beginning in Spring 2019 or Fall 2019. This position will be in direct support of a NSF project "Anticipatory Interdiction of Narco-Trafficking Networks." This project will study how U.S. counterdrug efforts designed to disrupt Central American cocaine trafficking networks influence citizen security in the region and in the U.S. Applications will be considered on a rolling basis until December 15, 2018 for Spring admission, and March 15th, 2019 for Fall admission. Qualified students will have expertise in some or all of the following: GIS and spatial analysis, operations research and optimization modeling, agent-based modeling, spatial statistical modeling, network analysis, or similar computational approaches. Previous experience and proficiency with programming with Matlab, Python, or R is desirable. Interested students should first contact Dr. Nicholas Magliocca (nrmagliocca@ua.edu) with a statement of interest, an unofficial transcript, and GRE scores to assess competitiveness and topical fit with the project.

Dumbarton Oaks Research Library and Collection is accepting applications until November 1 for their 2019-2020 fellowships for final graduate degree students and post-graduate scholars. In the past, geographers have received fellowships in all three research focus areas: Byzantine, Pre-Columbian, and Garden and Landscape Studies. For more information consult the following link: www.doaks.org/research/support-for-research/fellowships

Job Opportunity

University of Colorado at Boulder: The Department of Geography at the University of Colorado Boulder invites applications for a tenure-track appointment at the Assistant Professor level in Human
Geography. A Ph.D. in Geography or related field is required by the time of appointment. Applicants in related fields should demonstrate their knowledge of and engagement with Geography. Appointment begins August 2019. Applicants should have a strong record of conducting field research and engagement with theoretical debates in Geography. Priority will be given to candidates whose research specialization includes North Africa, the Middle East, Central Asia or Southeast Asia. Topics of particular interest include the Muslim World, political Islam, energy, water and food, and conflict. This faculty member will rotate into large introductory human geography classes, as well as upper-division and graduate seminars in the areas of her/his specialization.

All requirements for the PhD must be completed by August 15, 2019. Applications are accepted electronically at CU Boulder Jobs. Please include the following information: 1) cover letter, which specifically addresses the job requirements and outlines qualifications, 2) current CV, 3) contact information for references, minimum of three individuals (These individuals may be contacted and asked to submit a letter of recommendation as part of your application materials. This information will be kept confidential and viewable only by the search committee), 4) statement of research philosophy, 5) statement of teaching philosophy, 6) evidence of teaching effectiveness (course syllabi and course evaluations), and 7) three publications uploaded separately.

Review of applications will begin on October 22, 2018 and continue until the position is filled. For further information and informal inquiries, please contact the chair of the search committee, Jennifer Fluri (jennifer.fluri@colorado.edu).

Boise State University announces two tenure-track faculty positions in human-environment systems science. Competitive candidates will demonstrate expertise and interest in quantitative and integrative approaches to social-biological-physical systems, with the goal of addressing sustainability challenges. The university encourages applicants from a wide range of disciplines and backgrounds including geography, geoscience, biological science, climate science, social science, economics, math, engineering, and computational and data sciences. The university seeks an individual who applies innovative geospatial approaches to understanding processes and relationships across spatial and temporal scales in human-environment systems. Candidates may utilize novel data streams or develop and apply models to a wide range of topics at the interface of the environment and society, including, but not limited to, climate change, land use change, biodiversity, urbanization, and ecosystem services. For the second position, the university seeks an individual who develops novel complex systems/big data approaches to understand, model, and predict social-ecological system dynamics. Candidates may employ theoretical, empirical or computational tools from the fields of complex systems, network science and data science in order to address human-environment system challenges at local to global scales.

If you are interested in these positions, please submit in one PDF document: a cover letter (max 3 page), CV, contact information for a minimum of three professional references, and three publications as representative sample work. In the cover letter, you should address the following items in this order: 1) your qualifications for this position, especially application of quantitative methods; 2) your capacity to develop an integrated research, teaching, and service program to solve problems in human-environment systems (please see strategic plan); 3) evidence of and interest in transdisciplinary collaboration and team science; and 4) your interest in and commitment to diversity and inclusion. Candidates wishing to be considered for employment at the level of Associate Professor should specifically identify so in the cover letter. Questions should be e-mailed to hes@boisestate.edu. Closing date: October 16, 2018 at 11:59pm.

US Army Corps of Engineers (USACE) is hiring several positions. Interested persons/students should visit the following website for additional information: http://www.usace.mil/careers/.

Funding Opportunity
American Philosophical Society (APS) **Lewis and Clark Fund for Exploration and Field Research for Graduate Students:** The Lewis and Clark Fund encourages exploratory field studies for the collection of specimens and data and to provide the imaginative stimulus that accompanies direct observation. Applications are invited from disciplines with a large dependence on field studies, such as archaeology, anthropology, biology, ecology, geography, geology, linguistics, and paleontology, but grants will not be restricted to these fields.

Grants will be available to doctoral students who wish to participate in field studies for their dissertations or for other purposes. Master’s candidates, undergraduates, and postdoctoral fellows are not eligible. Applicants who have previously received a Lewis and Clark Fund grant may reapply after an interval of two years. Preference is given to applicants who have not yet been granted an award from the Fund. Application deadline is 1 November, 2018. For additional information visit the following website: https://www.amphilsoc.org/grants/lewis-and-clark-fund-exploration-and-field-research as well as by contacting Linda Musumeci, Director of Grants and Fellowships, at LMusumeci@amphilsoc.org or 215-440-3429.

**Professional Conference**

The Department of Geography at Kansas State University is hosting the 2018 Annual Meeting of the Great Plains/Rocky Mountain Division of the American Association of Geographers on October 5-6, 2018 on K-State campus in Manhattan, Kansas. Over 200 active geographers and spatial scientists – including faculty, practitioners, graduate students, and undergraduate students from the states of Colorado, Kansas, Missouri, Montana, Nebraska, North Dakota, Oklahoma, South Dakota, Utah, and Wyoming - are expected to participate in discussions about basic and applied research in the human, physical, and geospatial subfields of geography and related disciplines.

Abstracts are due no later than September 7 and will only be accepted after registering for the meeting. More information about the conference, including links for registration and payment can be found at http://www.ksu.edu/gprm2018.

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