Departmental Events

**Geography Colloquium:** Beth Eggleston, “What Keeps Aid Workers Awake at Night: The Future of Humanitarian Action,” 26 September at 4:00 pm, Big 12 Room, KSU Union.

**Weekly Geography Faculty Coffee Hour:** 25 September and 2 October, 8:15 am, K-State Student Union.

Grant

Audrey Joslin (co-PI) with 10 other researchers at University of North Carolina-Charlotte, University of Notre Dame, University of Virginia, University of Rochester, North Carolina A&T University, and Kansas State University were awarded $1 million through the National Science Foundation C-Accel Grant (Award #1937033). Their project is "Building the Federalism Data and Advanced Statistics Hub (FDASH)" and will run Sept 2019 - May 2020. Congratulations!

Publication


Presentation


Student Opportunities

**AAG Council Award, Best Grad Student Paper at Regional Division Meetings:** The AAG is encouraging all Regional Divisions to invite submissions of graduate student papers under the AAG Council Award for Outstanding Graduate Student Paper at a Regional Division Meeting. The award is designed to encourage graduate student participation in Regional Division meetings and support their attendance at the AAG Annual Meeting. Each regional awardee will be issued a prize of $1,000 to support his/her travel and registration costs to attend the next AAG Annual Meeting in Denver, CO April 6 – 10, 2020. Please direct any questions about this award to: grantsawards@aag.org

**Fully funded M.S. graduate student positions in Environmental Studies at Ohio University for**
research on organic waste systems sustainability transformations. The Environmental Studies program in the Voinovich School of Leadership and Public Affairs at Ohio University will be offering multiple graduate opportunities beginning January 2020. Students will be part of an interdisciplinary research team examining organic waste life cycle transformations, institutional and behavioral analysis, smart tech development, closed-loop systems, and bioproducts development, such as compost, biogas, biochars, and others. The project, Organic Waste Life Cycles at the interface of Food, Energy, Water Systems (OWL-FEWs) is a multi-year project funded by the National Science Foundation (NSF) and involves developing novel approach to understanding, modeling, and changing organic waste systems. Successful applicants should have the minimum qualifications of: undergraduate degree in a social science discipline, environmental sciences, or related fields; excellent written and oral communications skills; quantitative research skills; ability to work well in interdisciplinary research teams; and/or prior experience with systems-level research and modeling. For more information, contact the Principal Investigator, Dr. Derek Kauneckis, kaunecki@ohio.edu

Job Opportunities

The Department of Environment and Sustainability at the University at Buffalo seeks to hire three Assistant or Associate Professors for the 2020-2021 academic year. The department seeks scholars with expertise in the economic, social, political, cultural, historical, psychological, and ecological aspects of environmental and sustainability issues. It is especially interested in scholars who study the macro structures that affect the sustainability of societies; the forces that shape the way individuals think and act; and the processes controlling coupled natural-human systems. Standard duties for academic-year (10-month) faculty include teaching undergraduate and graduate courses and seminars, advising and mentoring students, maintaining a strong research program, and providing service to the Department and University. Application materials should be submitted via UBjobs (http://www.ubjobs.buffalo.edu/postings/21775). Review of applications will begin Nov. 1, 2019.

The Department of Geosciences at University of Arkansas invites applications for a 9-month tenure-track Assistant Professor of Geography – GIScience with an anticipated start date of August 2020. Highly qualified applicants for Associate Professor with tenure will also be considered. The department seeks an outstanding individual with skills in geospatial data science and/or spatial data analytics, and systematic expertise that supports some combination of the University’s three signature research areas (https://researchfrontiers.uark.edu/signature-research-areas/). Systematic areas might include, for example, geospatial intelligence, augmented reality and holographic GIS, economic geography, transportation analysis and logistics, urban and rural design, medical geography, social networks and sharing economy. The successful candidate will be expected to develop an independent, externally-funded research program and complement ongoing collaborative and interdisciplinary research in the Department of Geosciences and the University. Teaching duties may include introductory GIScience, geospatial computational tools, geodatabases, and/or upper-division undergraduate or graduate courses in the candidate’s field of interest. To be considered for the position, applicants must submit a cover letter/letter of application, a curriculum vita, a brief statement of research interests, a brief statement of teaching interests, and a list of three professional references (name, title, email address, and contact number) willing to provide letters of reference. Letters, if requested, should address the research and teaching experiences of the applicant. All applications must be submitted electronically at https://jobs.uark.edu/postings/36436. Questions regarding this position may be addressed to the search committee chair, Dr. Jason A. Tullis (jatullis@uark.edu). Completed applications received by October 17,
2019 will be assured full consideration. Late applications will be reviewed as necessary to fill the position.

The Department of Environment and Society (EnvS) at Utah State University (USU) invites applications for the position of Assistant Professor with expertise in geospatial science of environment and society. This tenure-track, full-time (nine-month) position is based at the USU main campus in Logan. The relative emphasis for the position is 50% research, 40% teaching/advising, and 10% service. The position will start August 2020. Teaching includes up to three courses per academic year. Courses may be taught at both undergraduate and graduate levels, and topics may include intro or advanced GIS, geospatial analytics, or land change modeling. Courses may be delivered face-to-face, via distance learning, or in a blended format. Service includes participation in faculty duties on campus as well as professional involvement off campus. Candidates must have an earned doctorate at date-of-hire in geography or a related field. The successful candidate will have a strong conceptual and theoretical background in human-environment interactions, data science, and geographic information science. Examples of relevant research areas include human dimensions of climate change, land use change, natural hazards, global change, and energy. Policy-relevant research is encouraged. Candidates should have a publication record consistent with their career stage and be able to show the potential to build and maintain a productive research program, including the ability to secure competitive external funding. Candidates should also have the ability to effectively collaborate in an interdisciplinary academic setting.

Prior teaching experience is preferred, with an emphasis on developing and delivering innovative courses in geospatial analysis and human-environment interactions. Experience with or the desire to learn about distance and online course delivery is advantageous. Demonstrated interest and ability to contribute to diversity and inclusion of groups that are underrepresented in the academy through education, research, and/or service is encouraged. Review of applications begins October 11, 2019. For more information please see the position description at: social.icims.com/viewjob/pt1565830859356ecfae

Samford University’s Howard College of Arts and Sciences invites individuals to apply for the position of Assistant Professor of geography in the Department of Geography and Sociology. This position is a tenure track, 9-month faculty appointment and carries a 3-3 load. Position will begin August 2020. The department is seeking a broadly trained human-environmental geographer with expertise in the teaching and application of Geographic Information Systems (GIS) or other geospatial tools in their specialty area. Candidates must have a Ph.D. in Geography at the time of the appointment. Areas of specialization may include human-environmental geography, economic/business geography, or a regional expertise preferably outside the United States and Canada. As a strategic member of Samford University’s digital initiative, this individual will work with other schools and departments to make interdisciplinary connections between geography, GIS, and fields in which GIS methodology is applied. The successful candidate will teach 100-level Global Geography and Physical Geography courses, as well as Introductory and/or Advanced GIS. Additional upper level courses can be designed according to disciplinary expertise. Review of applications will begin August 19, 2019 and will continue through at least December 13, 2019. Please submit a letter of application; curriculum vita with names and contact information of three references; evidence of teaching effectiveness; description of leadership experience; research interests and activities; application for faculty position; and faculty applicant Christian mission statement. All questions about this position should be directed to Jennifer Speights-Binet, jspeigh@samford.edu.
School of Earth Systems and Sustainability, Southern Illinois University Carbondale is seeking application for a tenure-track Assistant Professor for appointment on August 16, 2020; 9-month, continuing appointment. Applicants must possess an earned doctorate in Geography, Geology, or a closely related field. All degree requirements must be met by August 15, 2020. 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. Preference will be given to applicants with a focus on applied research in sustainability science that complements existing strengths in the School of Earth Systems and Sustainability. Post-doctoral experience is preferred. Duties and Responsibilities: Duties include the following: 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.

The School of Earth Systems and Sustainability is a newly formed school affiliated with the College of Science and houses programs in Geography and Environmental Resources (geography.siu.edu) and Geology (geology.siu.edu). The school offers bachelor's and master's degrees in Geography and Environmental Resources, Geology and two doctoral degrees (Environmental Resources and Policy and Geosciences). Areas of study at the undergraduate and graduate levels include: Climate and Water Resources, Environmental Geology, Environmental Sustainability, Geographic Information Science, Geophysics, and Resource Geology. Application Deadline is October 15, 2019, or until filled. Applications may be submitted electronically or by mail. Applications must include a cover letter describing sustainability-oriented teaching and research experience and goals, a CV, and a list of three references. Applicants should also include reprints of recent publications. Materials can be sent electronically to ess@siu.edu or by mail to: Justin Schoof, Director School of Earth Systems and Sustainability, Southern Illinois University Carbondale, 1000 Faner Drive Mail Code 4514, Carbondale, Illinois 62901.

The Environmental Studies Program at Hamilton College invites applications for a tenure-track position in Environmental Data Science at the rank of Assistant Professor, beginning July 1, 2020. The College seeks candidates whose teaching and research emphasizes big data and/or spatial approaches to the study of pressing global environmental issues and who will contribute to the cluster hire of additional faculty for the strategic Digital Hamilton initiative. Candidates may come from any disciplinary or interdisciplinary background in the sciences. The successful candidate will demonstrate their expertise in digital and/or computational approaches to environmental data science and the ability to develop an active research program that can contribute toward cross-disciplinary conversations. The hire will play a critical role in teaching courses in Hamilton’s rapidly growing Environmental Studies Program, and will be expected to develop and teach a data science or applied statistics course, as well as a course on digital spatial data (e.g. GIS) with environmental applications that both employ digital pedagogy and technologies. Additional courses might include an environmental research design course, as well as other courses in their area of expertise. The teaching load for this position is four courses during the first academic year and five courses thereafter. The position requires institutional service including academic advising of undergraduate students after the first year.

Candidates who are ABD will be considered, although candidates with a Ph.D. are preferred. Candidates should submit (1) a cover letter that addresses their qualifications for the position, (2) a statement describing their teaching philosophy; (3) a statement of their research interests, (4) a curriculum vitae;
and (5) a list of three potential references who know the candidate well and understand the expectations of a competitive liberal arts college. Candidates should submit materials via Interfolio at https://apply.interfolio.com/66753. Questions regarding the search may be directed to Todd Rayne, Search Committee Chair, at trayne@hamilton.edu. The review of applications will begin on October 1, 2019.

The Department of Geosciences at Austin Peay State University, Clarksville, Tennessee invites applications for a tenure-track, Assistant Professor of Geography to begin August 1, 2020. The department seeks applicants broadly trained in geography with a specialization in human-environmental geography. Candidates should have expertise in the relationship between humans and their environment across geographic locations around the world. Regional area of specialization open. Ph.D. in Geography (advanced ABD will be considered if all degree requirements will be completed by August 1, 2020). Each applicant must include the names and contact information for three references, one of which must be from your most recent or current employer, with your application materials. Many people add this to the end of the CV. Applicant must submit a Teaching Philosophy along with application. Applicant review will continue until the position is filled. Please refer all questions to facultyapplications@apsu.edu. Applications taken ONLINE ONLY at http://www.apsu.edu/human-resources.

Department of Geosciences and Environment, California State University, Los Angeles seeks applications for a tenure-track faculty position. Preferred qualifications include: 1) demonstrated expertise in a closely-related discipline (examples include, but are not limited to, geomorphology, hydrology, or biogeography), and 2) Evidence of successful teaching experience at the graduate level. The primary professional responsibilities of instructional faculty members are: teaching, research, scholarship and/or creative activity, and service to the University, profession and to the community. These responsibilities generally include: advising students, participation in campus and system-wide committees, maintaining office hours, working collaboratively and productively with colleagues, and participation in traditional academic functions. The successful candidate may be expected to contribute to the department’s well-established programs of climate, climate change, hydrology, environmental sciences and meteorology at both undergraduate and graduate levels. He/she may also have opportunities to contribute to on-going student research projects, and initiate new student-oriented research projects within the department or with other disciplines. Specifically the successful candidate should be committed to recruiting, engaging, and mentoring diverse students in their core areas of research. The candidate may have opportunities to teach a variety of physical geography, climatology and atmospheric science courses, as well as courses fitting the candidate’s specialization and supporting existing degree and certificate programs offered by the Department.

Please submit the following to the Search Committee at the email address below: 1) a cover letter specifically addressing minimum and preferred qualifications, 2) a curriculum vitae, 3) a narrative statement describing your commitment to working effectively with faculty, staff, and students in a multicultural/multiethnic urban campus environment with a substantial population of first-generation students, 4) a list of three professional references, and 5) a university application for employment (www.calstatela.edu/academic/position). Review of applications will begin October 15, 2019 and continue until the position is filled. Please email all application materials in a single PDF to: GEOSFacultySearch@calstatela.edu. Please type “Geosciences & Environment Tenure-Track Application” in the subject line. Please address all questions to the search committee, at: GEOSFacultySearch@calstatela.edu or 323-343-2400.

The Department of Geography and the Environment at the University of North Texas (UNT) seeks applications for a non-tenure track lecturer position with a specialization in Physical
Geography/Geology to begin in August 2020. The department is seeking a broadly-trained physical geographer who is able to teach introductory courses in physical geography and geology as well as courses in the Geography major and Geology minor, including upper division electives in their area of expertise. An ability to teach an introductory course in GIS and organize or lead field trips/field schools is desirable. Candidates with a strong commitment to mentoring undergraduate students is preferred. A Ph.D. in physical geography or a closely related field is required at the time of appointment. Applications must be submitted online at: http://facultyjobs.unt.edu, and should include a cover letter with a two-page statement of teaching and mentoring philosophy and teaching experience, a curriculum vitae, and full contact information of three references. Questions regarding the position can be directed to the Chair of the Search Committee, Dr. Feifei Pan (fpan@unt.edu). The search committee will begin its review of applications on 1 November 2019, and continue to accept and review applications until the position is filled.

Sacramento State seeks a Human/Cultural geographer with specialty in race, ethnicity, gender, and/or sexuality and a regional focus to join Geography Department’s growing faculty at the Assistant Professor rank. The department is looking for a geographer dedicated to providing students with the analytical skills necessary to engage a variety of social issues and to prepare for success in the workplace and/or graduate school. The successful candidate will teach undergraduate courses in Human Geography and Metropolitan Area Planning concentrations. It seeks applicants committed to teaching a diverse group of undergraduate students. The successful candidate will play a role in strengthening the connection between university and the surrounding region by engaging students with the Sacramento community. Review of applications will begin October 28, 2019, and the position will remain open until filled. Applications are accepted only through the Sacramento State jobs website located at http://csus.peopleadmin.com. Instructions on how to apply can be found at this link. A Ph.D. in Geography is required. ABD candidates will be considered. If ABD, candidates will be required to complete the doctorate by August 2020. Graduate coursework and research experience in human/cultural geography with specialty in one or more of the following areas: race, ethnicity, gender, sexuality. Regional specialization in Latin America, Asia, or Oceania is preferred. Other preferences include: demonstrated potential to collaborate with faculty and students on community projects, demonstrated potential to incorporate qualitative GIS in teaching and/or research, demonstrated ability to work well with students from diverse backgrounds, and prior teaching experience at the college or university level.

**Annual Meetings**

**Great Plains/Rocky Mountains Regional Division Fal’ Meeting** will be held on October 11-12, 2019 at Lawrence, Kansas. The Department of Geography and Atmospheric Science at the University of Kansas will host the 2019 Annual Meeting of the Great Plains-Rocky Mountain Division of the American Association of Geographers at the Oread Hotel, 1200 Oread Ave.

**The Binghamton Geomorphology Symposium (BGS)** will be held in Metropolitan State University of Denver, CO, on October 11-13, 2019. This 50th BGS will provide a perspective of geomorphology from its historical past to potential advancements in the future. The BGS: 50 years of enhancing geomorphology will have six main themes based on the foundation of topics presented at the previous symposia. Themes include: 1) Glacial, fluvial, and Periglacial; 2) Tectonics and Gravity; and 3) Biogeomorphology and Soils; Concepts and Paradigms include: Anthropogenic influences and Applications. Each theme will have an introductory perspective talk and will provide a perspective of how the BGS has advanced the research frontier. This will be followed by several presentations that will focus on the present and future state of research related to the BCS themes.

The format of the BGS is simple. Day 1 consists of an optional field trip to Rocky Mountain National Park, followed by an evening ice-breaker networking event. Day 2 consists of one main session (no concurrent presentations), followed by an evening poster presentation session, culminating in a dinner function.
with a keynote address given by Vic Baker. Day 3 resumes with invited speaker presentations, ending by mid-day to allow travel on Sunday afternoon. Most meals, drinks, and snacks are included in the Registration fee. Registration for the 50th BGS is will close on 9/20. Space is still available on the field trip to Rocky Mountain National Park. Funding for travel awards to attend the conference is also available. Please visit this site for additional information: http://sites.msudenver.edu/jjanke1/

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