**Departmental & Campus Events**

**Geography Dissertation Defense:** Christina Anderson, "Resettlement and Adjustment of Bhutanese Refugees in the Kansas City Metropolitan Area," 9 April at 8:00 am, Seaton 1069.

**Geography Thesis Defense:** Barrie Chileen, “Vegetation Response to Wildfire and Climate Forcing in a Rocky Mountain Lodgepole Pine Forest Over the Past 2,500 Years,” 9 April at 3:00 pm, Seaton 2123.

**Geography Department AAG Reception:** 5 April, 8:00-10.00 pm, Atomic Billiards, 3427 Connecticut Ave NW, Washington, D.C.

**Weekly Geography Faculty Coffee Hour:** 10 April, 8:15 am, K-State Student Union.

**Award**

**Jida Wang** is the 2019 recipient of the AAG Remote Sensing Specialty Group’s Early Career Scholar in Remote Sensing Congratulations!

**Presentation**


**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 one 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
   e. a timeline of proposed activities
3. Your current curriculum vita
4. A letter of support from your faculty mentor stating how the funds will help you attain your research goals

Send a single pdf of items 1-3 and arrange to have the letter sent to: Dr. Douglas Goodin <dgoodin@ksu.edu> by 5 pm CST, 06 April 2019.

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 humaneffects 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.

**Scholarship Awards:** Gamma Theta Upsilon members are invited to apply for the following scholarships, each of which carries a $1000 award. Applicants are invited to apply for more than one scholarship if the criteria fit, but no individual will receive more than one award in a given year. If you are an UNDERGRADUATE or have just graduated from college, you may apply for any of the following scholarships for which you meet the criteria:

- The Buzzard Undergraduate Scholarship (awarded to a college senior for use toward graduate school expenses)
- The Maxfield Scholarship (awarded to a junior or senior with either career or graduate school aspirations)
• The Richason Scholarship (awarded to a junior or senior with either career or graduate school aspirations)

• The Rechlin Scholarship (awarded to a junior or senior with either career or graduate school aspirations)

If you are a GRADUATE STUDENT, you may apply for:

• The Buzzard Graduate Scholarship (awarded to a continuing graduate student

Find application instructions at http://gammathetaupsilon.org/scholarships.html. Application Deadline: June 1 of each year at 11:59 p.m. U.S. Pacific Time.

**Job Opportunity**

**The Environmental Studies Program at Binghamton University** invites applications for a 3-year lecturer position in environmental science with an understanding of ecological and human system interactions. The expected teaching load will be 3 courses per semester. The applicant’s area of specialization is open, but we are interested in someone who can teach introductory environmental studies courses; upper level/graduate courses in their area of expertise; and a project-based capstone course. Experimentation with pedagogical practices is encouraged; there is growing interest in and institutional support at Binghamton for course-based research experiences for undergraduates, technology in the classroom, interdisciplinary and community engaged learning. The Environmental Studies Program is an interdisciplinary major that allows students to earn either a BA in Environmental Studies or a BS in Environmental Science. Students may concentrate on ecosystems, earth science natural resources, environmental chemistry, public policy, environmental planning, and environmental economics. The professor will also teach in the Sustainable Communities master’s degree program, which is linked to the undergraduate program through an accelerated pathway. As a program, Environmental Studies integrates a variety of disciplines. It draws on faculty involvement from biology, geology, geography, anthropology, philosophy, economics, political science, and public administration. Interested candidates should submit a letter of application, curriculum vitae, statements of research and teaching interests, and names and contact information of at least three references to the Binghamton University Interview Exchange site at http://binghamton.interviewexchange.com. For further information about the department, visit the Environmental Studies website: www.binghamton.edu/environmental-studies. Contact Professor Carl Lipo at clipo@binghamton.edu with questions. All applications received by April 26 will be given full consideration, but the position will remain open until filled.

**Cloud County Community College, with campuses in Junction City and Concordia, Kansas,** is looking for an online instructor to teach Environmental Science and Conservation for fall 2019, and possibly beyond. The course is a three-credit section with a one-credit lab attached. Some lab work is completed via an at-home lab kit the students order, with other labs completed as online worksheets/quizzes. This course transfers into K-State as GEOG340: Geography of Natural Resources (3.0cr). The course designer is located on the Junction City campus, so the new instructor would have some support with the online system (Canvas) or course content, if needed. The course is an interdisciplinary study from the perspective of Environmental Science. The course will examine the use of natural resources across the planet, with emphases on conservation, resource management, and significant human impacts on natural systems. Major topics covered include an introduction to Earth systems science and environmental science; agriculture, soils, biotechnology, and the production of food; the atmosphere, pollution, and climate change; the hydrosphere, water quality, and aquaculture; biodiversity, ecosystems and environmental ecology; sustainable solutions. Special attention will be given to analyzing these topics in light of current events and governmental policy at the local, state, and
federal levels. Masters or PhD students are welcome to inquire, but must have a minimum of 18 graduate hours in geography, preferably in physical geography, to be eligible to instruct the course. For more information, email Mitch Stimers at mstimers@cloud.edu.

The Center for Geospatial Analytics at North Carolina State University is seeking a highly motivated individual to join its academic programs as a non-tenure track, 9-month, faculty member at the rank of Teaching Assistant Professor or Teaching Associate Professor. The selected individual will join a dynamic team of interdisciplinary faculty dedicated to educating the next generation of geospatial data science professionals and will contribute to a diverse and inclusive teaching environment. The primary duty of this position will be to teach and develop courses in the center’s highly ranked Professional Master of Geospatial Information Science & Technology Program (MGIST), Graduate Certificate in GIS Program, and growing offerings at the undergraduate level. The selected individual will teach the equivalent of five to six classes per year online and/or on-campus. Topics may include geospatial data infrastructure, cloud computing and CyberGIS, spatial analysis, geospatial programming and development, open source GIS, and decision analytics. The selected individual will also have opportunities to develop new courses in their area of expertise at the undergraduate and graduate levels. Service commitments may include mentoring students and serving on programmatic committees within the Center for Geospatial Analytics. There is also an opportunity to play a leadership role in the development of an interdisciplinary undergraduate minor in GIS and geospatial data sciences, including but not limited to curriculum development and student advising once the program is established. The initial contract will be for three years, with opportunities for multiple renewals and advancement based on yearly performance reviews and progress. Applicants must have a Ph.D. in a relevant field, with clear evidence of geospatial/GIS expertise. For interview process, please call 919-515-3148.

Department of Interior, US Fish and Wildlife Service is seeking four full-time term appointments (not to exceed 13 months) at Grand Junction, CO, Lakewood, CO, Manhattan, KS, and Helena, MT. Responsibilities include: 1) representing the Service in carrying out various agency responsibilities under the Endangered Species Act (ESA), Fish and Wildlife Coordination Act, Migratory Birds Treaty Act, Bald Eagle Protection Act, Clean Water Act, National Environmental Policy Act (NEPA), and numerous other federal laws, regulations, and policies for the protection of natural resources; 2) planning and conducting on-site ecological investigations of complex land and water resource development proposals to determine their effect on fish and wildlife resources, with special emphasis on federally listed species; 3) conducting informal and formal ESA Section 7 consultations, reviewing biological assessments and NEPA documents, responding to species list requests and preparing biological opinions; and 4) preparing status and listing packages, as appropriate, for Federal candidate species as required under authority of the ESA; assist in the development and implementation of recovery plans for listed species.

To apply for the position, candidates must submit a complete Application Package which includes resume or application (at a minimum, the resume MUST contain job title (include job series and grade, if federal), duties, starting and ending dates (month and year), hours worked per week, and salary. USAJOBS has a template to ensure a complete resume. https://www.youtube.com/watch?v=8YX7o1PB0Fk
Other supporting documents: 1) Cover Letter, optional and 2) official or unofficial College Transcript(s). Education must be accredited by an accrediting institution recognized by the U.S. Department of Education. A copy of official transcripts will be required if the candidates are selected. For further information, visit: http://http://www.ed.gov/about/offices/list/ous/international/usnei/us/edlite-visitus-forrecog.html.
**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.

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