Departmental & Campus Events

Geography Presentation: Atsushi Nara, "Modeling and Mining Spatio-Temporal Dynamics of Moving Objects." 10 February, 2014 (Monday), 4:00 pm, 132 Seaton.

Departmental Activities

Publication


Student Opportunities

Geography Career Day: The 2014 Geography Career Day is scheduled for Tuesday, February 11th. The Department of Geography at K-State will reserve several rooms in the Union for interviews with employers (30 minutes blocks). Resumes and interview summaries will be provided to all participating employers. This is a great way to distribute students’ information to multiple employers with one interview.

AAG-CAPE Student Paper Award: The Cultural and Political Ecology (CAPE) Specialty Group of the AAG sponsors an annual award to recognize distinguished student research. Candidates may be undergraduates, graduate students, or a recent Ph.D. within a year of the dissertation defense. The student must be a member of AAG-CAPE and the sole author. Judging criteria include the soundness and creativity of the research design and methodology; validity of conclusions; and writing quality. The paper should not exceed 8,000 words including all components: references, footnotes, abstract, illustrations, tables and any other text. Papers exceeding 8,000 words will not be considered for the award. A prize of $150 will be awarded for the best paper. A copy of the paper must be submitted by March 1, 2014. Please send the paper as a PDF attachment to the CAPE Chair, Gregory Simon (gregory.simon@ucdenver.edu). Results will be announced at the CAPE specialty group business meeting at the 2014 AAG conference in Tampa and will be publicized on the CAPE webpage and in the AAG newsletter.

AAG-CAPE Field Study Award: Students are invited to submit applications for the CAPE Field Study Award. One or two awards of up to $600, subject to approval by the CAPE Awards Committee, will be granted annually. The principal objective will be to defray travel expenses for reconnaissance field work for intended thesis or dissertation research. The award will be oriented primarily to those without other substantial funding. The award is not intended to finance dissertation field work, rather to finance either a) research for a Master's degree or b) reconnaissance field work that should allow a student to complete a fundable dissertation proposal. Eligible candidates must be a member of AAG and CAPE at the time of submission. Proposals should be sent as a PDF attachment and must include: 1) title page with name of
applicant, address and phone number, title of intended research, starting date and duration of field reconnaissance, and location of research; 2) project description of no more than 1000 words (excluding references) of proposed travel and research, expected significance, and probable research methodology; 3) list of cited references; 4) statement of how award will be allocated, e.g. air travel, surface travel, food and lodging, etc.; and 5) curriculum vitae. A copy of your proposal should be sent to the CAPE Chair, Gregory Simon (gregory.simon@ucdenver.edu), by March 1, 2014. The results will be announced at the CAPE specialty group business meeting at the 2014 AAG conference in Tampa and will be publicized on the CAPE webpage and in the AAG newsletter.

The Mattes International Travel Award: The College of Arts and Sciences at Kansas State University invites undergraduate students to submit proposals for an independent travel experience. One award of $4000 will be available for Summer 2014. Students who may not otherwise have the financial means to travel abroad are particularly encouraged to apply. Proposals should facilitate independent international travel and expose the applicant to the people and customs of another country (or multiple countries). Eligible applicants will: 1) pursue a degree track within the College of Arts & Sciences, 2) be enrolled as undergraduates in good academic standing at the time of application, and 3) have no previous travel outside the United States or Canada. The duration of the travel experience may vary as long as it will effectively meet the goals of the program. The destination may vary as well. Students may not travel to any country where a State Dept. travel advisory or warning applies though.

Students submit the following to Julie Hunt in 112 Eisenhower Hall by February 15, 2014 to apply: 1) résumé that includes the names of two references. Please share with them your intention to apply. At least one should be affiliated with K-State; 2) essay (two to four pages long, double spaced, and 11 point type) that outlines your proposal for travel abroad and indicates why you want to undertake the experience. The essay should include a rough itinerary; 3) K-State transcript; and 4) signed copy of the Expectations and Requirements page (next page). Please contact Julie Hunt at 532-6904 or jhunt@ksu.edu if you have questions about the application or about the Mattes Travel Award in general.

HMGSG Graduate Student Travel Awards: The Health and Medical Geography Specialty Group (HMGSG) of the AAG will offer support to graduate student specialty group members based in North America who plan to travel to present on a health/medical geography topic at the AAG Annual Meeting in Tampa, USA, in April 2014. Please send an email expressing interest in the travel award, including an abstract of your conference paper, to Brian Bossak, HMGSG chair (bbossak@fgcu.edu), by 1 March. Based upon the quality of the abstracts, the HMGSG will award up to two prizes of $200 a piece to support travel to the AAG.

Fellowship Opportunity

The 2015 Leopold Leadership Fellowships: Information about the fellowship, including application forms, is available at the program web site at http://leopoldleadership.stanford.edu/fellowship-information. Deadline IS Monday, April 28, 2014. The Leopold Leadership Program invites midcareer academic environmental scientists from North America (Canada, Mexico, and the United States) to apply for the 2015 Leopold Leadership Fellowships. The Leopold Leadership Program provides researchers with the skills, approaches, and theoretical frameworks for translating their knowledge to action, and for catalyzing change to address the world’s most pressing sustainability challenges. Through a competitive process, the Leopold Leadership Program selects up to 20 Fellows annually to participate in two intensive training sessions a year apart to build and enhance their skills for leading change from local to global scales. The program seeks candidates with terminal degrees in a broad range of disciplines, including the biophysical and social sciences and technical, medical, and engineering fields related to the environment and sustainability. Applicants must be employed by an academic institution in North America, have a faculty position (typically, though not always, at the associate professor level or equivalent or above), and be active in teaching and research. Every applicant should demonstrate:
A faculty position; An active role in research and teaching in an area of environmental and sustainability science at a Canadian, Mexican, or U.S.-based higher education or research institution; A reputation for outstanding science; interest, willingness, and an appropriate professional position to synthesize, interpret, and communicate the results of their work, connect scientific knowledge and decision-making, and engage with stakeholders on solving sustainability challenges; passion and capacity to exercise leadership in the environmental arena and enthusiasm to communicate science for improved environmental policies and practices; commitment to participate in all the activities of the yearlong fellowship, including both training sessions and the practice year in between; intent to share what is learned in the training program with students, colleagues, and other stakeholders through courses, workshops, and other outreach efforts; and desire to remain an active member of the Leopold Leadership Network after the conclusion of the Fellowship year and assist other Fellows as mentors and coaches.

**Graduate Fellowship/Assistantship/Scholarship Opportunities**

**The Chrysalis Scholarship:** The Association for Women Geoscientists’ (AWG) Chrysalis Scholarship provides degree-completion funding for women geoscience graduate students whose education has been significantly interrupted by life circumstances. Awarded funds are intended to cover costs associated with completion of her thesis/dissertation, beyond what is traditionally covered by primary research funding. Costs may include drafting expenses, child-care, defense travel, late-stage research and analyses, or anything necessary to assist a degree candidate during those critical, final days. Award amount is up to $2,000 and one-year student membership with AWG. A qualified applicant must be: 1) a graduate student who has had an interruption in her academic progress due to life circumstances, 2) approaching the completion of her geoscience degree, and 3) someone who has contributed to, and will continue to contribute to, both the geosciences and the larger world community through her academic and personal strengths. Required application materials include: 1) a letter of application, in which the applicant describes her background, career goals and objectives, how the scholarship will be used, and the nature and length of the interruption to her education and 2) letters of reference from the applicant’s thesis/dissertation advisor and another scientist of her choice. Both letters should specifically address the criteria in #1 above. All application materials should be clearly labeled with the applicant’s name, physical mailing address, and phone number. Application materials, or questions about the Chrysalis Scholarship, should be sent to chrysalis@awg.org, with "Chrysalis Scholarship" in the subject line. Deadline to apply is March 31, 2014.

**Ruby Newhall Memorial Scholarship** (deadline: February 13, 2014): The field of study must be of a nature that it improves the quality of life for the community in their home country, such as: Agriculture, Business, Computer or Management Information, Education, Guidance, Healing Arts & Sciences, Human Ecology, Journalism, Political Science, Psychology, Public Health, Science, and Social Services.

Criteria:
1. International student
2. Studying in the US in a field of study that will be taken back to the student’s country and that which improves the quality of life for those in that country.
3. Have spent at least one full semester in a college in the United States or Canada.
4. Be a full-time student and remain one for the scholarship period.
5. Plan to return to his or her country within six months of completing studies.

Deliver six copies (original + five copies) of your application to: Doris Merrill, K-State Research and Extension, 121 Umberger Hall.

**RiverSmart Communities and Federal Collaborators:** A graduate research assistantship is available for a funded interdisciplinary study entitled RiverSmart Communities and Federal Collaborators. Attuning federal agencies and programs with state, regional and local efforts to support ecologically restorative flood prevention and remediation in New England. The study is funded by the Army Corps of
Engineers’ Institute for Water Resources. The student will be part of the Geography program at UMass Amherst, earning an MS in Geography or a PhD in Geosciences. The assistantship provides full graduate funding (20 hrs/week) for September 2014 - August 2015. The second year of the graduate program, the student will be eligible to apply for funding as a teaching assistant, or there may be other follow-up research grant opportunities. Applications due by 15 February, 2014. Information regarding the application process is available at the following websites: [http://blogs.umass.edu/umgeog/graduate-program](http://blogs.umass.edu/umgeog/graduate-program). For more information, please contact Eve Vogel, evev@umass.edu.

**Paper Competition**

**The Indigenous Peoples Specialty Group (IPSG) of the Association of American Geographers (AAG):** The IPSG invites submissions for its annual Graduate Student Paper Competition, in conjunction with the 2014 AAG general meeting. IPSG invites graduate student papers addressing Indigenous critical cartography, geographic research, education, methodologies, and/or theory. Special consideration will be given to papers that do one or more of the following: foster geographic research and education that involves the Indigenous peoples of the world, past and present prioritize Indigenous people(s)' perspectives, voices, and epistemologies, encourage approaches to research and teaching that support Indigenous goals of self-determination over their territories and/or cultures, help build relationships of mutual trust between Indigenous communities and academic geographers, and contribute to decolonizing the discipline and practice of Geography. The award for the top student paper includes a cash award of US$150.00 and a one-year honorary student membership in the IPSG.

Eligible papers for this competition must be written manuscripts. It is preferred that the manuscript be sole-authored by a graduate student. Papers co-authored with a faculty member will not be considered. However, manuscripts co-authored in collaboration with a person/people at the community-scale will be considered. The paper needs to be presented at either the AAG annual meeting in Tampa, FL or any regional geography meeting or another professional conference. Papers should be in English, with translation provided for any quotes or sections in a language other than English.

Interested students should submit a copy of their conference paper electronically by April 1, 2014 to either of the IPSG co-chairs: Mark Palmer at palmermh@missouri.edu or Juli Hazlewood at jahaze@gmail.com. (Please put "IPSG Student Paper Submission" in the subject line.) Any questions about the competition should also be directed to the co-chairs.

**Job Opportunity**

**Northwestern University:** The Environmental Sciences Program at Northwestern University seeks a two-year, visiting lecturer to expand undergraduate course offerings in geographic information science (GIS) and earth surface processes, such as geomorphology, hydrology, landscape evolution, and water resources. The candidate should have a Ph.D. in Earth Science, Geology, Environmental Engineering, or a related field at the time of appointment and will be expected to teach five courses per year beginning in the fall of 2014. Applications from women and members of minority groups are especially encouraged.

**Lucity, Inc. (formerly GBA Master Series, Inc.):** This is a 35+ person software company, headquartered in Overland Park that develops software for public works agencies throughout the US. This company is currently accepting resumes for an entry level position - GIS Support Specialist. Responsibilities would include: product support for GIS product line and related GIS software (ArcGIS, ArcSDE, GIS Desktop Extensions, and GIS Web Product). For more information, check the web site at [www.lucity.com](http://www.lucity.com). Proficiency with Microsoft Office (Word, PowerPoint, Excel, Access) and experience with ESRI software is required. For confidential consideration fax/e-mail your resume and salary history to
Other

Annals of the Association of American Geographers 2016 Special Issue on the Geographies of Mobility: The Annals of the Association of American Geographers invites abstracts of papers to be considered for a special issue on the Geographies of Mobility, which will be published in 2016. This will be the eighth of a series of annual special issues that highlight geographic research around a significant global theme. Significant theoretical and methodological contributions are sought from a broad spectrum of scholars who address social, cultural, political, environmental, economic, theoretical, and methodological issues related to human mobility. These include geographic research in areas such as: (im)mobility and social differentiation and inequality; (im)mobility of the oppressed, subjugated and persecuted; (im)mobility and social exclusion; experience of (im)mobility; politics of (im)mobility; commuting; leisure travel; tourism; mobility by different transport modes; sustainable mobility; mobility and resilience; disasters, natural hazards, and mobility; mobility, wellbeing and health; mobility, energy consumption and greenhouse gas emissions; space-time modeling and GIS-based analysis of mobility; mobility research methods; and other relevant areas.

Abstracts of no more than 250 words should be submitted by March 1, 2014, to Journals Managing Editor Miranda Lecea at mlecea@aag.org. Final papers will be due on September 1, 2015, for publication in 2016. Papers will have a target maximum length of 5,000 words, with a smaller limit if a large number of tables and/or figures are included. All submitted papers will be subject to full peer review. All papers published in the 2016 Special Issue will later be published by Taylor & Francis as an edited book.

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