**Departmental Activity**

**Publications**


**Job Opportunities**

**Assistant Professor, University of Toledo, OH:** The Department of Geography and Planning at the University of Toledo invites applications for an Assistant Professor (tenure track) position in medical/health geography. Start date is August, 2015 (with option of January 2016). This faculty member will be expected to contribute to the BA Geography, MA Geography and PhD Spatially Integrated Social Sciences programs, and to actively collaborate with colleagues across disciplines. The research specialty and teaching focus will be medical/health geography with special interests in spatial aspects of environmental issues, preferably with a focus on water, including public health, disease and contaminants. Evidence of ability to secure external research grant funding is expected. Experience and ability to teach courses in geographic information sciences, quantitative methods, and medical/health geography topics is required. A Ph.D. in Geography or related field is required; ABD candidates with defense date before January 1, 2016, are welcome to apply. Applications must be submitted at https://jobs.utoledo.edu and must include a letter of interest, curriculum vitae, graduate transcripts, writing sample, and evidence of teaching effectiveness. Please arrange to have three letters of recommendation submitted directly to patrick.lawrence@utoledo.edu or if necessary, letters may be sent by mail to Dr. Patrick Lawrence, Chair, Department of Geography and Planning, University of Toledo, MS 140, 2801 Bancroft Street, Toledo, Ohio 43606. Review of applications will begin immediately, but the position will remain open until filled. Questions should be addressed to Dr. Patrick Lawrence, patrick.lawrence@utoledo.edu.

**Visiting Assistant Professor, Northern Illinois University, De Kalb, IL:** The Department of Geography invites applications for an anticipated Visiting Assistant Professor position. The department seeks a broadly trained atmospheric scientist with a background in synoptic meteorology/climatology. The successful candidate will contribute to the undergraduate meteorology program and have opportunity to teach a seminar in own specialty. Appointment will be for the 2015-2016 academic year. Ph.D. is required at time of appointment. Review of applications will begin on May 11, 2015. Preference will be given to applications received prior to that date; however applications will continue to be accepted and reviewed until the position is filled. Submit a letter of application; a curriculum vita; available evidence of teaching experience and teaching quality; publications or examples of writing; and arrange to have at least three letters of reference sent to: VAP-Met Search in care of bvoga@niu.edu.

**Lecturer Position, University of New Hampshire, Durham, NH:** The Department of Geography and Center for International Education invite applications for a nine-month, benefits-eligible non-tenure track Lecturer to begin in August 2015. The department seeks a broadly trained geographer with a strong international perspective and a commitment to undergraduate education to teach introductory and intermediate-level courses in physical, human, and regional geography. This is a teaching position with a teaching load of six courses per academic year – four for geography and two for international affairs. The successful candidate will teach the geography module for a team-taught introductory course in international affairs and courses in geography based on the candidate’s area of expertise. Preference will be given to candidates with teaching experience in physical or environmental geography and a regional specialty other than North America, East Asia, and the Middle East. Minimal qualifications: master’s degree; Ph.D. or ABD preferred. Teaching experience required. To apply, submit a letter of application that addresses teaching philosophy and interests, vita, recent teaching evaluation summaries or equivalent evidence of teaching effectiveness, and names and contact information (including e-mail) for three references to https://jobs.usnh.edu. Refer to Posting #0902830. Review of applications began on May 10, 2015. Please contact Mary Stampone, Chair, Department of Geography, at mary.stampone@unh.edu with any questions regarding this position.
One-Year Term Position, Northern Michigan University, Marquette, MI: The Department of Earth, Environmental, and Geographical Sciences at Northern Michigan University is filling a nine-month sabbatical replacement position at the instructor level to teach GIS, spatial analysis, and computer cartography. The appointment will begin in August 2015. The position will be posted until May 1, 2015 or until it is filled. Specific questions about the position may be addressed to the search committee chair at nmugeo@nmu.edu.

Fellowship Opportunity

**Water in the West Early Career Fellowship:** Water in the West (waterinthewest.stanford.edu), a joint program of the Stanford Woods Institute for the Environment and the Bill Lane Center for the American West, is seeking an Early Career Fellow to develop an interdisciplinary program focused on allocating water for environmental purposes in the context of increasing demands for human uses, the risk of intense droughts, and climate change. The program will focus on engaging Stanford students and faculty in the issue of environmental water allocation through a variety of means, including teaching, research, and building partnerships. The Fellow will be a recent graduate who has received a JD or PhD in the last five years, and who has completed substantial course work and/or gained experience in water resources, hydrology, water law, water policy, or other water related fields. The Fellow’s expertise may be in the social sciences, economics, hydrology, ecology, policy, or law, but the Fellow must have the capability of participating in and managing interdisciplinary projects. The Fellow will engage in teaching and supervising students and conducting solutions-focused research projects under the direction of the Water in the West director and other Stanford faculty and research staff. The Fellow will be expected to actively engage with water managers, policymakers, and other key decision makers and stakeholders in the water arena. Applicants should submit: 1) a letter of interest; 2) curriculum vitae; 3) contact information for three references, including at least one from an academic advisor and one from someone who is familiar with applicant’s professional abilities; 4) copies of undergraduate and graduate transcripts (official copies will be required for finalists); and 5) two relevant writing samples or links to online and social media posts. Applications and inquiries should be submitted electronically to Athena Serapio at athena3@stanford.edu. Review of applications will begin on April 30, 2015

2015 AAG Annual Meeting – Chicago
K-State Geography Faculty and Student Participation

**Tuesday, (4/21)**
Spencer Ford, Takuto Urano, Pedro Sartori, **Jida Wang**, presenter, organizer, chair
Towards a global assessment of lake water resource: Differentiating freshwater and saline types from a high-resolution global lake inventory (9:20 am); paper, Integrative Approaches to Monitoring and Understanding Large-scale Hydrological Systems

Bartosz Grudzinski, Claire Ruffing. Climatic influences and temporal variability in suspended sediment dynamics in actively grazed grassland streams (2:40 pm); paper, Hydrology, Biogeoosciences and Management in Human-Impacted Watersheds - III

**Richard Marston**, discussant; 2:40 pm session, Mountain Landscapes and Communities in a Changing World - Part II

Ian Howard, **John Harrington, Jr.**, presenter, chair. Seasonality and climate change in Kansas (6:00 pm); paper, Severe weather, central US, climate change, is there a connection?

**Wednesday, (4/22)**
Laura A. Wallace, **Lisa Harrington**. Condit Dam removal: A decision-making comparison with removal of Elwha River dams (1:20 pm); poster; Human Geography Poster Session

Kabita Ghimire, **Bimal Paul, Douglas Goodin**. Malaria-related knowledge, perceptions and practices among adults in Nepal (2:40 pm); paper; Melinda Meade Memorial Disease Ecology Session 1

**John Harrington, Jr.**, organizer, chair; 1:20 pm panel session, Climate Literacy and Education

**John Harrington, Jr.**, organizer, chair; 3:20 pm session, Climate Literacy and Education

Lisa Tabor. An exploration of climate change education in the K-12 classroom (3:40 pm); paper, Climate Literacy and Education

**Richard Marston**, panelist; 5:20 pm session, Harm de Blij Memorial Session
**Thursday, (4/23)**

Richard A. Marston, organizer; 8:00 am session, *Symposium on Physical Geography: Environmental Reconstruction I*
Claire Ruffing, Bryce Marston. *Reconstructing river and watershed restoration: Physical geography and a new restoration design science* (8:20 am); paper, Symposium on Physical Geography: Environmental Reconstruction I

**Richard Marston**, organizer, chair; 10:00 am session, *Symposium on Physical Geography: Environmental Reconstruction II*

William Wetherholt, organizer, presenter. *Exploring rootedness in the very rural Great Plains counties of Kansas and Nebraska* (10:20 am); paper, New Voices in Rural Geography

**Richard Marston.** *Recent advances in understanding glacial meltwater: Production, pathways, impacts* (1:20 pm); poster, Physical Geography Poster Session

Lianling Su. *Change of amount of CO2 absorbed by forest in Heilongjiang Province of the 20th century* (1:20 pm); poster, Physical Geography Poster Session

**Jeffrey Smith.** *The characteristics of a microclimate along the Rio Grande Gorge in north-central New Mexico* (1:20 pm); poster, Physical Geography Poster Session

Christy Jean. *Hydrological transitions: A story of Kansas watersheds* (3:20 pm); paper, Physical Historical Geographies: Watersheds, Battle Beaches, Noxious Pests

**Bimal Paul.** *Preventing Anthrax infection: Response to the 2010 Anthrax outbreaks by residents of Dhaka, Bangladesh* (5:20 pm); paper, South Asia Focus

**Friday, (4/24)**

**Max Lu**, chair; 8:00 am session, Spatial Inequality IV: China I

**Douglas Goodin.** Lei Luo, chair, presenter. *Simulating and predicting the urban heat island effect in Rugao, China by using artificial neural network model* (8:00 am); paper, Research into Climate Change in China

**Andrew Hilburn.** chair, presenter. *At home or to the dump? Household garbage management and the trajectories of waste in a rural-but-urbanizing Mexican municipio* (9:20 am); paper, Environmental Pollution in the United States

**Shawn Hutchinson.** Bryanna Pockrandt. *Sensitivity of TIMESAT-derived phenometrics to adaptive Savitzky-Golay filters applied to MODIS time series data* (10:00 am); poster, Geographic Information Science and Technology (GIS&T) Poster Session

Robert Briwa. *Geographic perspectives on the Provencal literary tradition* (10:40 am); paper, Geographical Perspectives on Landscapes, Literature and Architecture

**John Harrington, Jr.**, organizer, chair; 1:20 pm panel session, *Ecoregions and Climate Change: Current Status and Prospect*

**Richard Marston.** discussant; 1:20 pm panel session, *Ecoregions and Climate Change: Current Status and Prospect*

Heidi Mehl. *Cultural ecosystem services: Where do they fit in ecosystem service monetization?* (4:00 pm); paper, Affective Ecologies, Living Economies and Alternate Ways of Valuing Nature: Session II

**Saturday, (4/25)**

**Max Lu.** *Land expropriation, demolition and displacement in China's rapid urbanization drive* (8:40 am); paper, Global Urban Observation VI: Urbanization Monitoring, Modeling, and Prediction from Local to Global Scales (1)

**Charles Martin.** *Trace metal storage in recent floodplain sediments along the Dill River, central Germany* (9:00 am); paper, The View from the Anthropocene: Measuring the Historic Human Impact on the Environment and Landscape I

Gabriel Granco, Marcellus Caldas. *Spatial explicit model of ethanol plant location in the Brazilian Cerrado* (10:40 am); paper, Industrial Location
Thomas Larsen, chair, presenter. *Culture, experience, and geo-progressions: K-12 student pathways to imagining places and regions* (11:20 am); paper, Contemporary Geography Education Studies II

Avantika Ramekar, Bimal Paul. *Will the growing oil and gas industries help revive Kansas population?* (4:00 pm); paper, Oil and Gas Extraction: Industry, Impacts, Conflicts, Class, and Responses

Gabriel Granco, **Marcellus Caldas**, chair, presenter. *How sugarcane ethanol expansion impacts the Brazilian Cerrado land use: intensification or extensification?* (4:40 pm); paper, Agricultural Commodity

Please contact Bimal Paul (bkp@ksu.edu) and/or Matt DeCapo (mjd3@ksu.edu) with K-State Globe items.