Departmental Events

**Weekly Geography Faculty Coffee Hour**: 16 and 23 September, 8:15 am via Zoom.

Publications


Achievement

Hilda Onuoha was selected as one of the Phi Kappa Phi $500 Love of Learning award (2020) recipients. Congratulations Hilda!

Students Opportunity

The City of Columbia, Missouri has multiple openings for GIS Interns - details can be found here: https://www.gocomojobs.com/postings/22353.

Job Opportunities

The Department of Sociology and Criminal Justice at Southeastern Louisiana University invites applications for a full time Instructor of Geography to begin in January 2021. The successful candidate will be responsible for the instruction of five undergraduate geography courses per semester, and serve on various committees at the Departmental, College and University level. Additionally the applicant must
be committed to working with a diverse student body in the form of advising, mentorship, serving as a faculty representative for student organizations and the development of a geography oriented study abroad program. Opportunities exist for developing new courses, however preference will be given to those with a background in the instruction of introductory and regional geography courses in both a classroom and internet format. Masters in Geography, or a closely related field, with 18 hours of graduate course work in Geography from an accredited University.

The Department of Geography and Planning at Appalachian State University invites applications for a tenure-track nine-month faculty position at the rank of Assistant Professor beginning January 1, 2021. The requirements for the position are a Ph.D. in Geography and specialization in remote sensing and GIS. Instructional duties will include lower level undergraduate, upper level undergraduate, and graduate courses in courses in remote sensing and GIS; the incumbent will also have the opportunity to develop and/or teach advanced courses in their specialty. Faculty members are expected to maintain an active program of scholarship as well as participate in service activities. The Department of Geography and Planning encourages integration of students in research endeavors.

Review of complete applications will begin on September 28, 2020 and the application deadline is October 28, 2020. Applicants must submit: (1) letter of application; (2) current curriculum vitae; (3) graduate school transcripts (copies acceptable); (4) list of three references, including names, email addresses, and telephone numbers; (5) one-page statement of teaching and mentoring philosophy; and (6) one-page research plan. Applicants must apply and submit all required documents electronically through Appalachian State University's Job Site. For more information and to apply click here https://appstate.peopleadmin.com/postings/26574. Questions regarding the position may be addressed to the Search Committee Chair, Dr. Mike Mayfield at rsgissearch@appstate.edu.

Colorado College, Colorado Spring, Colorado, is hiring a tenure track assistant professor of environmental science to join the college’s interdisciplinary Environmental Studies Program beginning in August 2021. The position requires expertise in global environmental change, especially in human dimensions of global change or land-use/land-cover science research with an emphasis on geospatial approaches to scholarly questions (including remote sensing, GIS, and/or spatial analytical techniques). The college seeks a colleague with the ability to engage in interdisciplinary approaches to environmental questions. The successful candidate will be able to teach Introduction to Global Climate Change, courses in their areas of specialty including environmental geospatial methods, and other advanced courses. The ideal candidate will also understand the broad demands and opportunities available at a liberal arts college and in our interdisciplinary Environmental Studies program. Applicants should describe the ways in which they can contribute to these goals in their cover letter. One distinguishing feature of Colorado College is its Block Plan, in which professors teach, and students take, one course at a time. Each block is three and a half weeks long, and professors teach six of the eight blocks in an academic year. Applicants must be committed to high quality, innovative undergraduate teaching. The Block Plan lends itself to field and project-based teaching, and funds and logistical support for such projects are available through the college and through the Environmental Studies program. Preferred Qualifications: Ph.D. in a related field (e.g. Geography, Ecology, Environmental Science/Studies, Forestry, Natural Resources) is required by the start of employment. Expertise in global environmental change with a geospatial technology perspective, teaching experience, and experience working with undergraduate researchers is preferred. Minimum Qualifications: Ph.D. in a related field (e.g. Geography, Ecology, Environmental Science/Studies, Forestry, Natural Resources) by the start of employment. Applicants should submit: 1) a cover letter, 2) a
curriculum vitae, 3) a statement of research goals, 4) a statement of pedagogical principles, 5) evidence of teaching effectiveness, 6) graduate transcripts, 7) a sample of scholarly writing, and 9) the names and contact information of three references (letters will be requested for short-listed candidates). All application materials should be posted to https://employment.coloradocollege.edu/postings/4442 by October 1, 2020, 5:00 pm MDT.

University of Idaho, Moscow, Idaho, seeks a Postdoc in Scenario Modeling who will contribute to the NSF-EPSCoR GEM3 program (www.idahogem3.org/) aimed at understanding how genetic diversity and phenotypic plasticity affect species response to environmental change, shaping both population response and adaptive capacity. Two focal taxa are under study: one aquatic (redband trout, a subspecies of rainbow trout) and one terrestrial (sagebrush). These taxa are integral to ecosystems in the American West and central to land-use management decisions that drive the regional economy. The selected candidate will model watershed scale, stream flow and temperature as it relates to modeling future scenarios related to land use and climate. The successful individual will be integrated into the Institute for Modeling Collaboration and Innovation (www.imciuidaho.org/), working collaboratively with a state-wide team of researchers. Minimum Qualifications include: 1) Ph.D. by the time of appointment in geography, geospatial modeling, geospatial sciences, landscape architecture, or a related discipline; 2) experience with scenario modeling demonstrated by publications in the field; 3) strong quantitative skills; 4) ability to work as part of a multi-disciplinary team; and 5) evidence of strong written and oral communication skills. Preferred Qualifications include: a) experience with climate modeling, hydrological modeling, physically-based modeling, stream temperature modeling and/or computer programing are desirable. b) experience with multi-agent scenario-based modeling software, and c) experience with stakeholder engagement is desirable. The position is open until filled. Please upload at least one PDF of a publication or submitted manuscript in the Other Document 1 field. Should you wish to upload more, you may do so in the additional optional Other Document fields. To apply, please visit: jobs.uidaho.edu.

The Swarthmore College program in Environmental Studies invites applications for an open-rank tenure-track position in Environmental Humanities with a focus on Native American and Indigenous Studies (NAIS). Teaching load is 2/2. This position will start in August 2021. Swarthmore’s Environmental Studies Program brings together teacher-scholars from the humanities, the social sciences, and the natural sciences and engineering to address the complex social and environmental issues of our time. Faculty have opportunities to participate in and contribute to the program’s engaged scholarship initiatives including the College’s Lang Center for Civic and Social Responsibility, the President’s Sustainability Research Fellowship, annual delegations as NGO observers to the United Nations Climate Change Conference, and a new program collaborating with University of Hawaii’s Office of Indigenous Innovation and MA‘O Organic Farms. Additionally, Environmental Studies faculty and students have ongoing partnerships with communities and organizations in nearby Philadelphia and Chester City. The successful candidate will contribute to teaching the program’s two core courses and will offer courses in their own area of expertise. In addition, new faculty have the opportunity to help build the College’s Environmental Studies Program in line with their own interests. The ideal candidate will demonstrate a commitment to creative teaching and an active research program that speaks to and motivates undergraduates from diverse backgrounds. Swarthmore College actively seeks and welcomes applications from candidates with exceptional qualifications, particularly those with demonstrable commitments to a more inclusive society and world. The successful candidate will, by August 2021, have
completed a Ph.D. in Environmental Studies or an MFA/Ph.D. in a humanities discipline or interdisciplinary field related to Indigenous studies and the environment.

California State University, Long Beach, seeks tenure-track Assistant Professor of Geography with research specialization in Remote Sensing of the Environment. Teaching responsibilities include courses at both lower and upper division in geography and environmental science and policy programs, and at the graduate level in both Masters of Arts and Master of Science in Geographic Information Science degree programs. Teaching assignments may include classes in remote sensing, digital image processing, multi-variate and spatial statistics general education courses in natural science or other specialty courses in the candidate’s area of expertise. The successful candidate is expected to engage undergraduate and graduate students in scholarly activities and will be encouraged to develop an extramurally funded research program. The applicant is expected to produce scholarly publications, assist in curriculum development, advise students, serve on department, college, and university committees, and engage in professional activities. The department seeks candidates who can contribute to the diversity and excellence of the academic community and are committed to teaching in an inclusive environment.

Required Qualifications include: Ph.D. in Geography or related field with specialization in remote sensing of the environment. Degree at time of application or official notification of completion of the doctoral degree by August 1, 2021. Demonstrated or potential ability for effective teaching in Geography undergraduate and graduate-level courses. Demonstrated or potential ability to generate funding for applied research and student support. Demonstrated commitment to working successfully with a diverse student population. Preferred Qualifications include: Expertise in spatial statistical applications, applied experience and research using Unoccupied Aerial Vehicles (UAVs); Specialization also in one or more of the following areas: imagery acquisition and processing, object based image analysis; Successful grant-seeking record with established ties to research institutions, industry or government agencies. For a full position description please refer to: https://academicjobsonline.org/ajo/jobs/16341

The Department of Geosciences at Georgia State University, Atlanta seeks a permanent, non-tenure-track Lecturer position, pending budgetary approval, in physical geography or a related field to teach introductory physical geography and/or GIS courses and to participate in the department’s initiative to develop high-quality on-line course modules. The selected candidate will be responsible for teaching undergraduate courses in introductory physical geography (i.e. Into Weather and Climate, and Into to Landforms) and GIS courses and upper-level courses in the applicant’s area of expertise to a diverse group of students as well as participating in service activities at the department, college, and university levels.

Essential Qualifications includes Ph.D. at time of hire (anticipated date of January 1 2021). Preferred Qualifications are: Experience teaching introductory physical geography and GIS courses, a record of mentoring students of diverse backgrounds, experience developing on-line courses and/or lab exercises, ability to work effectively in a collaborative setting, and experience lecturing large, introductory courses. To be considered for the position, applicants must electronically submit a letter of application that details how the essential and preferred qualifications are met, a curriculum vitae, a brief statement of teaching interests, a statement of working with diverse group of students, and a list of at least three professional references (name, title, email address, and telephone number) who are willing to provide letters of reference. The application materials must be submitted to Dr. Larry Kiage (Search Committee Chair) at geosjobsearch@gsu.edu. Review of applications will begin immediately and continue until the position is filled. To ensure consideration, please submit all electronic materials by 15
September 2020. Should you be recommended for the position, an offer of employment will be conditional on background verification.

The University of Notre Dame's Keough School of Global Affairs invites applications for a tenured/tenure-track position in climate change, environment and peace studies, based at the Kroc Institute for International Peace Studies (https://kroc.nd.edu/). Rank is open though preference would be given to junior and mid-career candidates. The disciplinary and regional specialization for the position is open. While the primary appointment is at the Keough School, the successful candidate could also have an affiliation with another School or College at the University of Notre Dame. The School welcomes candidates working on one or more of the following themes: conflict resolution as it relates to the environment, natural resources and climate change, environmental justice and social transformation, and violence induced by climate change and environmental degradation. The successful applicant is expected to play a leading role in the Kroc Institute's plans for developing a research and teaching focus on climate change and environment as they relate to conflict and peace. They would be part of a growing community of scholars within the Keough School (https://keough.nd.edu) working on environmental policy in a global context. The School encourages applications from scholars who can engage in interdisciplinary research and teaching, thereby contributing to the integrative mission of the Keough School. The School particularly welcome scholars whose research has direct relevance to the peacebuilding practice and policy. To apply, visit https://apply.interfolio.com/77628. This appointment is contingent upon the successful completion of a background check. Applicants will be asked to identify all felony convictions and/or pending felony charges. Felony convictions do not automatically bar an individual from employment. Each case will be examined separately to determine the appropriateness of employment in the particular position. Failure to be forthcoming or dishonesty with respect to felony disclosures can result in the disqualification of a candidate. The full procedure can be viewed at: https://facultyhandbook.nd.edu/?id=link-73597.

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