



The K-State Globe

**Department of Geography and Geospatial
Sciences, Kansas State University**

17 February 2025

Departmental Events

Weekly Geography Faculty Coffee Hour: 19 and 26 February at the Students Union, around :15 am and lasts until 9:00 am.

Students' Opportunity

Enertech's Geographic Information Systems (GIS) department embraces cutting-edge technology to support clients with custom GIS solutions. Its team is committed to mentoring interns and providing hands-on experience, ensuring you gain valuable skills and insights. An internship with Enertech will help you establish a strong foundation for your GIS career. During an internship, interns will assist Enertech's GIS Department by utilizing cutting edge GIS and data blending software, as well as the latest cloud web mapping technology. Duties include Assist GIS Analysts and GIS Technicians GIS projects; Data research, collection, and preparation; Assist with spatial data correction, digitization, and attribution; Communicate with staff members via phone calls, emails, and in person; and Use Microsoft, ESRI, Google Earth, and other software. Qualifications include pursuing bachelor's degree or higher in GIS, geography, or related field. To apply visit <https://enertech.com/gis-careers/> or contact robbyh@enertech.com. Application deadline: February 28, 2025.

Employment Opportunities

The **Department of Geography, Environment, and Sustainability** at the **University of North Carolina at Greensboro (UNCG)** invites applications for a tenure-track Assistant Professor position in the field of Urban Sustainability to begin August 1, 2025. The department seeks a dynamic scholar-teacher to help us build existing departmental strengths, especially in sustainability, urban planning, and GIScience. It is particularly interested in candidates with high potential to develop an externally funded research program and mentor undergraduate and graduate students at the intersection of the following areas: sustainable urban planning, sustainability, environmental geography, and environmental studies. Examples of potential topical expertise include environmental and climate justice, sustainable/low-carbon urban development, housing and community development, inequality and planning, and sustainability science. It is expected that the candidate will teach courses in these areas as well as general education courses in one or more environment and sustainability, human geography, resource geography, or physical geography. Strong skills and experience using geographic information systems (GIS) in research is highly desirable, but not mandatory. The Department of Geography, Environment, and Sustainability currently offers the following degrees: B.A., B.S., M.S. and Ph.D. Information on the Department's faculty, initiatives, degree programs, and concentrations can be found

at our website (<https://ges.uncg.edu>). Candidates must hold or anticipate a Ph.D. in Geography, Sustainability, Urban Planning, Environmental Studies or an allied field by August 1, 2025. To apply visit <https://jobsearch.uncg.edu> and click on "Faculty/Tenure Stream." The position number is 1542. A full dossier of uploaded materials will include: 1) Letter of application that addresses research goals, teaching philosophy, and describes any relevant experience working with graduate students, diverse populations, and in realms outside of academia; 2) Curriculum vitae; 3) Examples of scholarly work; 4) Examples of teaching effectiveness (if applicable); and 5) Names and contact information of three references. Review of applications will begin immediately and continue until the position is filled. For questions about the positions, please contact Dr. Corey Johnson (cmjohns8@uncg.edu), chair of the search committee, and include "Urban Sustainability Assistant Professor Position" in the subject line.

Kansas State University is hiring an open rank faculty position to support the new Kansas Water Institute. We are looking for someone with expertise in the human dimensions of rural water resources. A geographer would be a great fit! The link to the full announcement is below.
[careers.k-state.edu/jobs/...](https://careers.k-state.edu/jobs/)

The **Department of Earth, Environmental, and Planetary Sciences (DEEPS)** at **Northwestern University** invites applications for a continuing Assistant Professor of Instruction position. The appointee will teach six courses annually, spread over three quarters, including introductory and advanced-level courses, and contribute to building curriculum within the DEEPS program. DEEPS seeks a scientist with core strength in geographical information systems (GIS). In addition to teaching GIS courses, the successful candidate will teach other courses in their field of expertise. Areas of particular interest include ecology, hydrology, geomorphology, climate, urban systems, ecosystem health, or geohazards. This is a benefits-eligible, full-time, teaching track, continuing appointment starting September 1, 2025. A Ph.D. degree is required at the start of the appointment. Preference will be given to candidates with demonstrated expertise in working with diverse student communities and a record of effective teaching. To ensure full consideration, please submit application materials by December 16th. Review of applications will begin at that time and continue until a candidate has been identified. Questions regarding the position should be sent to Prof. Patricia Beddows (p-beddows@northwestern.edu). Application packages must include a cover letter, CV, list of 3 references including contact information, a 2-page teaching statement describing teaching goals, methods, and strategies, and may optionally include a Teaching Portfolio of materials that demonstrate dedication and excellence in teaching. Applications will only be accepted electronically through DEEPS online portal at <https://tinyurl.com/NU-DEEPS-FacultySearch2024>.

The **Department of Geosciences** at **Fort Lewis College** is seeking a new tenure-track Assistant Professor of GIS. This position covers undergraduate courses across the flourishing GIS Certificate Program, and helps to coordinate the program, advises certificate-seeking students, and engages in research or applications of GIS. The GIS certificate courses serve students across our liberal arts college so inter-disciplinary thinking and teaching approaches are encouraged. The candidate 1) teaches a full load (~12 contact hrs/semester for research-active faculty), including both introductory and advanced GIS courses; 2) assists in the coordination of the GIS Certificate Program; 3) maintains currency in their field through professional development, conference attendance, and engagement in scholarly activities; 4) participates in program development and assessment particularly as applied to the GIS Certificate Program, curriculum planning, and outreach to prospective students and professional GIS organizations; and 5) demonstrates a commitment to diversity, equity, inclusion, and student success, as well as working with broadly diverse communities. Requirements include 1) PhD in Geography, Geosciences, Environmental Science, or related field. ABD will be considered; 2) Mastery of ESRI's ArcGIS Pro; 3) Minimum of 4 years of experience using and/or teaching GIS and related topics; and 4) A demonstrated

commitment to diversity, equity, inclusion, and student success, as well as working with broadly diverse communities. Go here for more information and to apply: [MORE INFO](#)

College of Integrated Science and Engineering at James Madison University, Harrisonburg, VA seeks two positions in Applied Environmental Science and Sustainability. Each position will be teaching load will be three courses per semester, equivalent to 60% of a faculty member's effort, with support for diverse research and scholarship activities. Primary teaching assignments will include courses with an emphasis on global environmental issues, basic chemistry, ecology, and pollution of air, water, and land at the introductory (ISAT 100, 112, and/or 160), intermediate (ISAT 320 and 321) and upper levels (400-level concentration courses). The college encourages faculty to propose and develop courses in their specific areas of expertise. It will support opportunities to teach courses in Geography, and at the graduate level through MS-ISAT. For more information about ISAT capstone projects and examples of past projects, please see: <https://www.jmu.edu/cise/isat/research.shtml>. The college encourages candidates with broad environmental training and diverse skill sets to apply. Experience as an environmental professional beyond academia—e.g., industry, consulting, government, or the non-profit sector—is valued, but not required. Candidates must possess one of the following: 1) A Ph.D. in an environmentally relevant academic field by August 2025 is required for tenure-track appointments; and 2) A Master's degree and significant professional experience in an environmentally relevant field is required for renewable term appointments (RTAs). Successful candidates must also demonstrate: 1) A commitment to engaged learning, innovative pedagogies, continuous improvement, and inclusive practices in the context of undergraduate education and mentoring; 2) Ability and enthusiasm to teach a wide variety of courses within the ISAT-Environment and Sustainability concentration, especially, and including foundation level general education courses. Examples of the latter include ISAT 100, 112 and 160. Some of these courses are offered as large sections. More advanced courses include ISAT 320/321 and 400-level concentration courses.; 3) Strong potential for developing an active scholarly program that augments the strengths of the ISAT program and is accessible to a diverse student body; and 4) A strong interest in getting involved with and helping to steer program and unit-level shared governance at all stages of their career. To apply, please visit: <https://jobs.jmu.edu/jobs/assistant-professor-in-applied-environmental-science-and-sustainability-two-positions-harrisonburg-virginia-united-states>.

The **Department of Geography and Geology** at the **University of Wisconsin-Stevens Point** (UWSP) invites applications for a tenure-track Assistant Professor with broad training in physical/environmental geography and expertise in the teaching and application of geospatial technologies. The successful candidate will contribute to undergraduate programs in Community Sustainability and Geospatial Science and developing future curricula for a growing program. Faculty are responsible for a 12-hour teaching load per semester. Primary responsibilities for this position include teaching introductory-level physical geography, environmental sustainability, remote sensing, and GIS courses, as well as upper-level courses in geospatial science. These may include cartography, spatial modeling, geospatial data science, and/or courses within the candidate's expertise. The position is based at the Stevens Point campus and involves courses primarily taught in person, but there is a possibility of teaching assignments at the Wausau or Marshfield campuses, and of online or hybrid courses. In addition to teaching, faculty members serve as advisors/mentors to students and are encouraged to engage students in undergraduate research or other scholarly and creative activities. Service responsibilities include committee work at the departmental, college, and university levels as well as participation in professional or community organizations relevant to the candidate's expertise. The successful candidate must demonstrate commitment to teaching with an emphasis on promoting the success of undergraduate students, clear evidence of scholarly potential, adherence to the principles of inclusivity, and serving as an active

member of the university community. This position and instructions on how to apply are located on our website. Please be sure to complete all required fields and include all required documents before submitting your application. To return to a draft application, click on the My Activities link at the top of the screen after logging in. Once you click on Submit Application, you will not be able to edit or attach any application materials. After submitting the application, you will receive an Application Confirmation email from the application system. Applications received by 1/05/2025 are ensured full consideration. Applications received after that date may be given consideration at the discretion of the search committee. Application materials will be evaluated, and the most qualified applicants will be invited to participate in the next step of the selection process. Incomplete and/or late application materials may not receive consideration. Please include the following documents: 1) Cover letter addressing qualifications and experience; 2) Resume/Curriculum Vitae; 3) Contact information for three (4) professional references; and 5) Unofficial Transcripts/Official Transcripts (Official Transcripts may be required of finalists). Required Qualification includes Ph.D. degree (ABD considered) in Geography, Environmental Science, Geospatial Sciences, or a related field.

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