



# *The K-State Globe*

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

**5 May 2025**

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## **Departmental Events**

**Department Awards Reception:** 6 May from 5:30 to 8:30 pm, KSU Union in the Flint Hills Room.

**Weekly Geography Faculty Coffee Hour:** 7 May at the Students Union, around 8:15 am and lasts until 9:00 am.

## **Publication**

Madin, M., Nelson, K., & **Moley, L.** (2025). Projecting biodegradable mulch suitability: A GIS multicriteria analysis. *Journal of Cleaner Production*, 145565. <https://doi.org/10.1016/j.jclepro.2025.145565>.

## **Students' Opportunity**

Applications are now being accepted for the KWI undergraduate scholarship program. Undergraduate students who are conducting water-related research are encouraged to apply. The **KWI Water Fellows Program** is a two-semester program that supports K-State students who are conducting a water-related research project with a K-State faculty member during Fall 2025 and Spring 2026. The program is designed to support students with their undergraduate research experiences. Participating students qualify for a \$1,000 per semester Duane and Terry Townley Family scholarship. The online application portal is now open; the deadline to apply is May 9, 2025. For more details about this opportunity and a link to the application portal, visit the Kansas Water Institute website or email [water@ksu.edu](mailto:water@ksu.edu).

## **Employment Opportunities**

The **Department of Geography, Sustainability, Community and Urban Studies** (GCSU) at the **University of Connecticut** invites applications for a Visiting Assistant Professor position. This position will begin on August 23, 2025, and will be located at the UConn Storrs campus. The successful candidate will offer a range of classes, potentially including common curriculum courses in Introduction to Environmental Studies, Globalization, World Regional Geography, Economic Geography, as well as upper division classes in Global Environmental Politics and Environmental and Climate Justice. This is a full-time, nine-month, non-tenure-track teaching position that carries a seven-course (7) per year teaching responsibility. This position is for a year but is expected to be renewed for up to three years, subject to performance and budget. Please apply online at <https://hr.uconn.edu/jobs>, Faculty and Staff Positions, Search #499031 and submit the following: 1) A cover letter; 2) Curriculum vitae; 3) Research and

scholarship statement (innovative concepts that will form the basis of academic career, experience in proposal development, mentorship of graduate students, etc.); 4) Teaching statement (including teaching philosophy, teaching experience, commitment to effective learning, concepts for new course development, and at least one course syllabus with major assignment prompts); 5) Commitment to diversity statement (including broadening participation, integrating multicultural experiences in instruction and research and pedagogical techniques to meet the needs of diverse learning styles, etc.); 6) Writing sample (12-15 pp); and 7) Letters of Reference from three (3) professional referees. Review of applications will begin on May 27th, 2025, and continue until the position is filled. Minimum qualifications include: 1) Completion of all requirements for the PhD in Environmental Studies, Geography, or a closely related field with a degree awarded by the start date of employment; 2) Demonstrated ability to teach at the college or university level; 3) Graduate coursework or other evidence of expertise in Environmental Studies; 4) Evidence of a commitment to working with first-generation college students, students from historically underserved demographics, and multilingual students; and 5) Experience supporting diversity in a higher education setting.

The **School of Earth, Environment and Sustainability (SEES)** at **Georgia Southern University** has an opening for a Visiting Instructor of Geography for academic year 2025-2026. The individual hired to fill this position will contribute to the undergraduate teaching mission of SEES. The school currently offers baccalaureate degrees in Geosciences (with concentrations in Geography and Geology & Environmental Science) and Sustainability Science, as well as Master of Science and PhD degrees in Environmental Science. The Visiting Instructor of Geography will teach World Regional Geography with the possibility of teaching Physical Geography. At Georgia Southern, visiting faculty normally teach fifteen credit hours per semester, hold regular office hours, and actively participate in departmental meetings. Collegiality is essential. This is an academic year appointment from August 2025 to May 2026. All visiting positions are non-tenure track appointments. Required Qualifications: 1) Earned master's degree (or higher) in Geography, or a closely related field with at least; 2) 18 graduate semester hours in Geography by August 1, 2025; 3) Willingness to engage with institutional student success in initiatives and 4) commitment to engaging with best practice initiatives in instruction and pedagogy, mentoring, and curriculum design and development. A complete application consists of a letter addressing the qualifications cited above; a curriculum vitae; and the names, addresses, telephone numbers, and email addresses of at least three professional references. Other documentation may be requested. Screening of applications begins April 30, 2025, and continues until the position is filled. The preferred start date is August 1, 2025. See <https://hr.georgiasouthern.edu/employment-opportunities/> to apply. Reference Job ID 2884394. Contact Information: Search Chair Name: Dr. Daniel Gleason; E-mail: [dgleason@georgiasouthern.edu](mailto:dgleason@georgiasouthern.edu); and Telephone: 912-478-5361.

**The Department of Geography at Binghamton University** invites applications for a full-time **lecturer** position for an appointment beginning August 18, 2025, for up to three years with possibility of renewal. The Lecturer in Geography will teach a range of undergraduate courses in the areas of Introduction to Geography, World Geography, regional geography courses, and urban/economic geography based on departmental needs. The teaching load is 3/3. The department seeks candidates with experience in course development and teaching in urban/economic and population issues, as well as broad introductory courses, including the ability to teach introductory geospatial courses. Candidates should possess the ability to teach students skills to analyze human impacts on landscapes. The successful candidate will also supervise MA student projects and serve on project committees. The ideal candidate would complement the department's ongoing community-engaged research and local urban projects. The Binghamton University Geography Department offers BA and MA degrees and provides a collegial atmosphere focused on the academic and professional development of its students. Ph.D. in Geography or closely related discipline by August 18, 2025. For more information about the Geography Department, please visit our website at: <https://www.binghamton.edu/geography/>

Please apply at: <https://binghamton.interviewexchange.com/jobofferdetails.jsp?JOBID=186832>.

The **Department of Geography and GIS** at the **University of Cincinnati**, Ohio seeks a fellow in geography, geospatial artificial intelligence (GeoAI), and spatial data science for its Charles Henry Turner Post-Doctoral Program. Named in honor of Charles Henry Turner, one of the first African-American students to earn a graduate degree at the University of Cincinnati, the Program seeks to recruit talented post-doctoral fellows who will contribute cutting-edge research, expertise, and skill sets that propel innovation and enhance student experience. This fellow will join the Department of Geography & GIS and Digital Futures under the mentorship of Dr. Diego Cuadros and Dr. Xi Chen. The role combines innovative research, teaching, and outreach to address critical challenges in natural and social sciences, including hydrology and environmental resource management, public health, urban digital twin, or data visualization. This position is a full-time, 24-month in-residence position at the University of Cincinnati, commencing August 15, 2025, and concluding August 14, 2027. Advised and hosted in the Department of Geography & GIS, the Turner postdoctoral researcher is expected to contribute intellectually to the department and to the Data Visualization Laboratory at the Digital Futures Center, contributing to projects that emphasize innovative and effective visual communication of geospatial and AI-driven analyses. The fellow will also be expected to design and teach two distinct semester-long courses over the two-year period. Unique to the Turner Post-Doctoral Program is the possibility of being hired in the Department of Geography & GIS as a tenure-track appointment in the future. Essential Functions: Conduct research experiments in a particular field within the pre-determined research scope and methodology; Gather and analyze data and develop new ideas that promote current research; Prepare data summaries, reports, manuscripts and presentations of research results; Participate/assist in manuscript writing for publication in scientific journals and/or presentation; may assist in grant writing; Keep informed of developments in field to maintain and enhance professional expertise, Lab maintenance, including equipment maintenance and ordering of supplies, as needed; May teach techniques to others, train, and mentor junior research staff; Engage in appropriate training and professional development opportunities; and Play an active role in seeking career and research advice, both from the faculty supervisor and from other faculty members as well. Minimum qualifications for the Turner post-doc fellow include the following: 1) PhD by the hire date in Geography, Remote Sensing, Earth Sciences, or in a closely related field; 2) Background in GIS, remote sensing, hydrology, environmental resource management, public health, urban digital twin, or data visualization; 3) Expertise in GeoAI/machine learning techniques and geospatial tools; 4) Proficiency in Python/R, big data platforms, and GeoAI/machine learning frameworks; and Experience in managing large data sets

**The Department of Physical and Environmental Sciences** at **Concord University** invites applications for a tenure-track Assistant Professor position in Physical Geography and Geospatial Sciences. The department seeks an interdisciplinary scientist to join Environmental Geosciences program, engaging with program majors and supporting a diverse range of students across disciplines, including education, computer science, data analytics, and the University General Education Program. The Department offers a B.S. degree program in Environmental Geosciences in collaboration with geologists, and a GIS User Certificate. The successful candidate will be responsible for teaching online and face-to-face classes, including 1) Introductory courses, such as Humans and the Environment and Digital Earth; and 2) upper-level courses, such as GIS, Remote Sensing Applications, and at least one advanced course in physical geography, with a preference for expertise in surficial processes, natural hazards, or water resources. The Department values and actively supports innovative teaching and undergraduate research. While the position is primarily teaching-focused, the faculty member will also supervise undergraduate research, fostering student engagement in applied and interdisciplinary projects. Other

duties include Departmental and University service, community outreach, and supervision of the geospatial sciences laboratory. A Ph.D. in geography or a closely related Earth and environmental sciences field is required (ABD candidates may be considered). Appointment at higher rank may be possible for well-qualified candidates. Interested applicants should apply at <https://jobs.concord.edu>. Applicants should upload: (1) a cover letter specifically describing interest in teaching at a rural primarily undergraduate institution, (2) current curriculum vitae, (3) statement of teaching and research interests and philosophy, (4) unofficial transcripts, and (5) a list of three professional references with contact information including name, email address and phone number(s). Questions can be addressed to Dr. J. Allen, Chair, [allenj@concord.edu](mailto:allenj@concord.edu). Review of applications will continue until the position is filled.

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](mailto:cmjohns8@uncg.edu)), chair of the search committee, and include "Urban Sustainability Assistant Professor Position" in the subject line.