



The K-State Globe

Department of Geography and Geospatial Sciences, Kansas State University

1 May 2023

It is with great sadness we write to you about the death of Charles Earl “Chuck” Bussing. Chuck passed away surrounded by his family at the age of 90 on April 19, 2023. He taught at the Department of Geography, Kansas State University (KSU) from 1964 to 1998. During his career at KSU, he had many distinguished accomplishments including mentoring a great group of Ph.D. and master’s students. We are devastated by the loss of great teacher, our friend and colleague.

Departmental Events

Geography Colloquia: Emily T. Yeh, “Global Geographies of Weather Modification in an Era of Climate Change,” 5 May at 3:00-4:00 pm, Town Hall, Leadership Studies.

Geography and Geospatial Sciences Dissertation Defense: Rebecca L. Maranhao, “Assessing Normalized Difference Vegetation Index (NDVI) Data to Estimate Winter Wheat Yields and Identify Spatial Patterns at Field Scale in Kansas,” 1 May, 2:00 pm.

Annual Geography Department Reception: 2 May, 6:00 -9 pm, Flint Hills Room, K-State Union.

Weekly Geography Faculty Coffee Hour: 2 and 9 May at the Students Union, 8:15 am.

Publication

P. De Marco Jr., R.A. de Souza, A. F.A. Andrade, S. Villen-Perez, C. C. Nobrega, L. M. Campello, and **M. Caldas**. The Value of Private Properties for the Conservation of Biodiversity in the Brazilian Cerrado. *Science*, 21 April 2023: 298-301.

Employment Opportunities

The Department of Geography, College of Arts & Sciences at Texas A&M University invites applications for one full-time non-tenure track Visiting Assistant Professor position with a 9-month academic appointment beginning Fall semester 2023. The successful applicant will be required to teach a combination of courses focusing on physical and environmental geography. A combination of face-to-face and on-line instruction may be required. Candidates must have a Ph.D. in Geography or closely related field at the time of appointment and a strong commitment to excellence in research and teaching. Candidates should submit a cover letter, curriculum vitae, personal statement to include philosophy and plans for research, teaching, and service as applicable, and contact information for three confidential reference letters. All information will be submitted via Interfolio

at: <http://apply.interfolio.com/123954> We will begin reviewing applications on May 15, 2023. Questions regarding this position should be directed to cairns@tamu.edu.

The Department of Geography, College of Arts & Sciences at Texas A&M University invites applications for one full-time non-tenure track Visiting Assistant Professor position with a 9-month academic appointment beginning Fall semester 2023. The successful applicant will be required to teach a combination of courses focusing on economic geography and general human geography. A combination of face-to-face and on-line instruction may be required. Candidates must have a Ph.D. in Geography or a related field at the time of appointment and a strong commitment to excellence in research and teaching. Candidates should submit a cover letter, curriculum vitae, personal statement to include philosophy and plans for research, teaching, and service as applicable, and contact information for three confidential reference letters. All information will be submitted via Interfolio at: <http://apply.interfolio.com/123954> We will begin reviewing applications on May 15, 2023. Questions regarding this position should be directed to cairns@tamu.edu.

The College of Earth, Ocean, and Atmospheric Sciences at Oregon State University invites applications for a part-time (.75 FTE), 12-month, fixed-term, Geospatial Science Instructor position. Reappointment is at the discretion of the Dean. The purpose of this position is to develop and deliver on-campus and Ecampus courses in geography and geospatial science for the College of Earth, Ocean, and Atmospheric Sciences (CEOAS). This will include courses in geospatial science and spatial reasoning, Geographic Information Systems (GIS), and other courses in the incumbent's area of expertise such as spatiotemporal analysis and modeling, spatial statistics, programming, and/or remote sensing. Courses may include both undergraduate and graduate courses. In addition to instruction, the incumbent will be responsible for course and curriculum development, online course, and digital content development, in part in collaboration with other faculty, and coordination of online and face-to-face course content. This position may provide direction of student research projects and internships and serve on student committees. Minimum Qualifications include: 1) PhD in Geography, Geospatial Science, or a closely related discipline by the start date of the position, 2) Relevant teaching experience and evidence of and/or commitment to teaching excellence, 3) Demonstrated commitment to educational equity in a multicultural setting and a commitment to advancing the participation of diverse groups and supporting diverse perspectives, 4) Expertise with GIS theory, analysis, and applications (ArcGIS Pro, ArcGIS Online, Quantum GIS), 5) Expertise in geospatial information workflows (acquisition, manipulation, analysis, visualization, and storytelling), and 6) Effective communicator in oral and written forms. When applying you will be required to attach the following electronic documents: 1) A resume/CV; 2) A cover letter indicating how your qualifications and experience have prepared you for this position; 3) A statement of teaching; and 4) A diversity statement to the following question: OSU and CEOAS are committed to increasing and supporting diversity, equity, and inclusion (<https://ceoas.oregonstate.edu/dei>). How has the candidate background and experience prepared you to be effective in an environment that values educational equity of diverse groups and perspectives? Letters of Reference are required for this position. When applying, the applicant will be asked to provide the email address and telephone number for (4) referees who will be sent a secure quick link that will allow them to upload the requested letters of reference on your behalf. For additional information please contact: Kaplan Yalcin at Kaplan.Yalcin@oregonstate.edu or 541-737-1230. To apply, please visit: <https://jobs.oregonstate.edu/postings/135443>.

The Department of History, University of Arkansas in Little Rock seeks a tenure-track Assistant Professor of Geography to begin on August 16, 2023. Research expertise is open. Job duties will include teaching foundational and advanced courses in Geography in support of the university's core curriculum, teacher education requirements, and Geography minor. The candidate will also conduct and publish research commensurate with the department's expectations for tenure and promotion and perform service according to the needs of the department, school, college, and university. Application materials must be submitted through the online application system. Additional information about this

position and application requirements are available under the **Jobs** link on the Human Resources website at <http://ualr.edu/humanresources/>. Incomplete applications will not be considered. Ph.D. in Geography, Geography Education, Geospatial Technologies, or related field; ABD considered. Preferred Education and/or Experience include: Prior experience in developing and teaching Geography courses; Prior experience in developing and teaching Geospatial Technology courses; Prior experience in developing and teaching online courses; Prior experience in social studies teacher development and field placement supervision; Research or teaching experience with gender and geography, ethnicity and geography, environmental history, or sustainability; A history of community outreach, as UA Little Rock is a community-engaged institution in a metropolitan setting.

Johnson County Community College, Overland Park, Kansas, seeks an adjunct, Environmental Science and Sustainable Agriculture to teach Environmental Science Lab. Duties and responsibilities, as required by business necessity, may be added, deleted or changed at any time at the discretion of management, formally or informally, either verbally or in writing. Scheduling, shift assignments and work location may be changed at any time, as required by business necessity. To apply, please visit: <https://careers.jccc.edu/en-us/job/495288/adjunct-faculty-environmental-science-and-sustainable-agriculture>.

The Department of Geography and Atmospheric Science at the **University of Kansas** seeks an assistant teaching professor in physical geography to begin 8/18/2023. This position is a full-time, academic-year appointment. The appointment is limited term for 3 years with the possibility of reappointment based upon a performance review, mutual agreement, and university need. Responsibilities will include teaching courses in Physical Geography including several lower-level introductory courses (both in-person classes and online) and upper-level courses as appropriate. Duties also include assisting with the training, supervision, and evaluation of department teaching assistants; contributing to departmental governance; and contributing to the research mission of the Department of Geography and Atmospheric Science. The ideal candidate would have a strong disciplinary background in Physical Geography together with expertise in STEM pedagogy. In a continuing effort to enrich its academic environment and provide equal educational and employment opportunities, the university actively encourages applications from members of underrepresented groups in higher education. The College emphasizes interdisciplinary, experiential learning and global awareness, houses a vibrant university wide Honors Program that highlights undergraduate research and service activities, and has created strong affiliations with outstanding cross-disciplinary research centers. Evaluation of the following requirements will be made through (1) descriptions of work experience and educational experiences in letter of application, (2) record of accomplishments and productivity addressed in c.v., (3) teaching portfolio (this should include two complete sets of student evaluations and a teaching statement/philosophy), and (4) information provided from three professional references. For complete information and to apply online, go to <https://employment.ku.edu/academic/24777BR>. A complete online application includes the following materials: (1) cover letter; (2) Curriculum vitae; (3) research agenda; (4) teaching philosophy statement; and (5) the names, email and contact information for three professional references. In addition to the materials above, learning about each applicant's contribution and engagement in areas of diversity is an important part of KU's mission. As a result, applicants will be presented the following question at the time of application: Describe the candidate experiences working with people from diverse backgrounds and explain how those experiences reflect your commitments to diversity, equity, and inclusion (DEI). Applicants are also encouraged to include or expand upon how the candidates have contributed to building a culture of belonging through DEI initiatives within the required application materials provided. Application review will begin May 5, 2023 and will continue until a pool of qualified applicants is obtained. Please reach out to J. Christopher Brown, chair of search committee, with any questions: jcbrown2@ku.edu.

The Department of History in the College of Liberal Arts at **the University of Texas at Arlington** (UTA) invites applications for a full-time, non-tenured Visiting Assistant Professor of Geography beginning in Fall 2023. The successful candidate will teach introductory undergraduate geography courses – Physical Geography, Human Geography, and World Regional Geography – and advanced undergraduate courses in an area of the candidate's specialization. Courses will be taught in both face-to-face and online modalities. The Visiting Assistant Professor will also be expected to serve collaboratively on departmental, college, and/or university-level committees. Required: A PhD in Geography or a closely related field by the start date for the position. Preferred: Evidence of outstanding geography teaching at the university level in both face-to-face and online modalities. Experience teaching advanced undergraduate geography courses that would appeal to undergraduate UTA students

The University of Virginia, Wise, Virginia, invites applications for a tenure-track assistant professor position in environmental science. The position is a 9-month tenure-track position at the assistant professor level with a start date of August 2023. The successful candidate will be responsible for teaching courses in geography, meteorology/climatology, and/or environmental health, along with additional courses as required for a bachelor's degree in environmental science. Proficiencies in GIS and remote sensing applications are preferable. Preference will be given to candidates who articulate a clear understanding of UVA Wise's public liberal arts mission. Successful candidates will also be expected to develop an independent research program involving undergraduate students. This position is a full-time with the potential for summer teaching and research support. The successful candidate will have a 4-4 teaching (or the equivalency taking laboratory contact hours into consideration). In addition to teaching load and research, duties include serving the department and college on various committees; advising students; and assisting the department chair with assessment and other duties as needed. Interested applicants for the position should visit <https://www.uvawise.edu/human-resources/job-opportunities> and click the job title. A complete candidate profile will include: 1) application, 2) cover letter, 3) current CV, 4) letter describing your teaching philosophy, 5) a statement of research interests suitable to undergraduates, 6) contact information for three references and 7) unofficial transcripts. Review of applications will begin in January 2023 but will remain open until filled. Start date for all positions will be August 2023. Applicants must be eligible to work in the United States. A copy is available upon request by calling 276-328-0190 or 276-376-3451. Education: Ph.D. or terminal degree. ABD candidates will be considered but must have the Ph.D. completed by the date of appointment.

The University of North Alabama Department of Geoscience invites applications for a tenure-track Assistant Professor position beginning in Fall 2023 with the possibility of a Spring 2024 start date. Applicants must possess an earned doctorate in Sustainability, Earth Science, Geography, Geology, or a closely related field. Applicants should have broad expertise in sustainability, with a specialization in either water resources, energy resources, or waste management. The department seeks an individual with a strong commitment to undergraduate teaching. Review of applications will begin in April 2023 and continue until the position is filled. Teaching responsibilities are four courses per semester, which may include introductory and upper-level courses, both in-person and online. The successful applicant will be expected to teach 2-4 weeks per year at the *Guizhou University-University of North Alabama International College of Engineering and Technology* located in Guiyang, China (Chinese language ability is not required as courses are taught in English). Minimum qualifications include: Earned doctorate in Sustainability, Earth Science, Geography, Geology, or a closely-related field by the time of appointment is required; broad expertise in sustainability, with a specialization in either water resources, energy resources, or waste management, is required; ability to teach introductory and advanced courses in sustainability, as well as introductory courses in geology or physical geography is required; and the ability and willingness to teach a minimum of 2-4 weeks in China per year is required. Additional qualifications include excellent written and verbal communication skills, including the ability to teach, inspire, and mentor students; a willingness to teach in-person, hybrid, and online modalities; a research agenda that involves students; and the ability to work with and engage diverse students and colleagues

within and outside of the department of Geoscience. Preferred qualifications include the ability to recruit students to the department majors; the ability to teach introductory courses in weather and climate; the ability to utilize various forms of social media to enhance ongoing departmental recruitment efforts; a track record of external research grants that have involved and funded students; and experience with Quality Matters course certification. To apply for this position, please visit the university's Online Employment System at <http://jobs.una.edu/postings/6665>. Please be prepared to upload a cover letter, resume/CV, and a reference list with contact information for at least three professional/academic references at the time of application. In addition, this level of position requires the submission of a one-page diversity statement, the details of which may be found here. Official transcripts for the highest degree attained are required of the successful candidate, but unofficial copies will be accepted for the application process. If any of the candidate's graduate hours in the relevant teaching discipline are taken from a degree(s) that is not highest attained, an official transcript of that degree(s) must also be submitted. Electronic copies, if available, of unofficial transcripts may be attached under the attachment headings of Unofficial Transcript 1, Unofficial Transcript 2, etc. Electronic copies of unofficial/official transcripts may also be requested to be sent to employment@una.edu. If electronic copies of transcripts are unavailable, hard copies must be sent to: Human Resources, One Harrison Plaza, UNA Box 5043, Florence, AL, 35632 or brought to 601 Cramer Way, Room 226. Official transcripts must be sent directly to HR from the issuing school via email or postal mail to be considered official. Transcripts with a designation of "Issued to Student", or with the student's name listed as the recipient will not be considered official. Official transcripts will be required of the successful candidate prior to the start date of the appointment, but unofficial copies will be accepted for the application process. For questions, please email employment@una.edu or call 256-765-4291.

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