

Position Announcement
Assistant, Associate or Full Professor and
Assistant, Associate, or Senior Research Scientist
Global Biodiversity Modeler

The Department of Ecology and Evolutionary Biology (EEB) and the Biodiversity Research Center (BRC) at the University of Kansas invite applications for a joint tenured/tenure-track position (open rank) in global biodiversity modeling beginning August 18, 2008, January 1, 2009, or negotiable. The successful candidate will maintain a strong, extramurally funded research program, teach undergraduate and graduate courses in ecology and areas of expertise, mentor graduate and undergraduate student research, collaborate widely, and contribute to the service activities in EEB, BRC, the University, and the national and international scientific community. The successful candidate should be eligible to work in the U.S. prior to the starting date of the position.

Duties

1. Conduct a research program in biodiversity modeling and biodiversity informatics, emphasizing ecological and biogeographic contexts. Applicants at senior level must show evidence of research leadership in areas of biodiversity modeling, biodiversity informatics, and global biodiversity policy, including established record of publications and funding. A portion of the candidate's future research must be relevant to the North American Great Plains ecosystems with initial focus on the goals of the KS NSF/EPSCoR grant for eco-forecasting across the Kansas River Basin.
2. Teach undergraduate and graduate courses in biology and related areas of expertise.
3. Mentor graduate and undergraduate student education and research.
4. Interact and collaborate with colleagues in biology and other disciplines.
5. Contribute to the service activities in EEB, BRC, the University, and the scientific community.

Required Qualifications

1. Ph.D. near completion or terminal degree in Ecology and Evolutionary Biology or a related discipline by start date of appointment, with evidence of a strong background in biodiversity modeling and biodiversity informatics. Ph.D. is required within 12 months of the appointment start date.
2. Demonstrated excellence in research evidenced by peer-reviewed publications.
3. Commitment to education of undergraduate and graduate students as documented by teaching experience or statement of teaching philosophy and plans.
4. Commitment to seeking extramural research funding, evidenced by past and current grant funding, or detailed future plans for grant proposals.

Additional Required Qualifications for Candidates at the Associate Professor/Scientist, Professor/Senior Research Scientist Levels

1. Evidence of research leadership in areas of biodiversity modeling and biodiversity informatics, as demonstrated by track-record of publications and funding.
2. Eligibility for appointment with tenure at the Associate/Full Professor and Associate/Senior Scientist levels.

Preferred Qualifications

1. Postdoctoral experience.
2. Demonstrated ability to secure competitive extramural funding.
3. Evidence of teaching excellence at undergraduate and graduate levels.
4. Experience in developing and implementing collaborative research projects.
5. Associate Professor/Scientist, Professor/ Senior Scientist levels: experience in policy making at the national and/or international levels.
6. Women, minorities, and candidates who will contribute to the climate of diversity in the College, including diversity of scholarly approaches, are especially encouraged to apply.

Contact person: Ms. Dorothy Johanning, Administrative Assistant, Department of Ecology and Evolutionary Biology, 2041 Haworth Hall, 1200 Sunnyside Avenue, University of Kansas, Lawrence, KS 66045-7534. Tel: 785-864-5889; Fax: 785-864-5860; email: jdorothy@ku.edu

Application materials:

1. Current curriculum vitae (with email address)
2. Concise statements of (a) current and future research plans, (b) teaching philosophy that includes course-development interests
3. Reprints of key papers
4. Letters of recommendation from three persons. Submit to: Dorothy Johanning, University of Kansas, University of Kansas, Department of Ecology and Evolutionary Biology, 1200 Sunnyside Avenue, Room 2041, Lawrence, KS 66045-7534.

Upon receipt of application materials, individuals will be sent instructions for completing required sections of an on-line Faculty Data Work Eligibility form.

Initial review of applications will begin 15 October 2007 and will continue until the position is filled. For more information visit <http://www.clas.ku.edu>

The University of Kansas is an Equal Opportunity/Affirmative Action Employer. The University encourages applications from underrepresented group members. Federal and State legislation prohibits discrimination on the basis of race, religion, color, national origin, ancestry, sex, age, disability, and veteran status. In addition, University policies prohibit discrimination on the basis of sexual orientation, marital status, and parental status.