## **David L Nieland**

## Subject:

## FACULTY POSITION IN AQUATIC ECOLOGY

The University of Kansas (KU) Program in Environmental Studies (EVRN), the Department of Ecology and Evolutionary Biology (EEB) and the Kansas Biological Survey (KBS) invite applications for an Aquatic Ecologist to be hired at the Assistant Professor/Assistant Scientist or Associate Professor/Associate Scientist level. The position is part of a KU Water Cluster Hiring initiative. We seek an outstanding scientist who explores fundamental ecological questions from within any area of aquatic ecology. Research relevant to issues of growing environmental concern, such as effects of biodiversity loss on ecosystem function, invasive species, climate change, altered sedimentation dynamics or effects of altered land-use on ecological patterns and processes in aquatic systems, are especially attractive. Similar to multiple interdisciplinary and cross-appointed faculty members across KU's campus, the successful candidate will share a joint faculty appointment in KU's EVRN Program (.40), the Department of EEB (.10), and the KBS (.50). The successful candidate will be expected to: 1) maintain an extramurally funded research program and mentor undergraduate and graduate students; 2) teach courses in the ecological sciences, including general and specialized courses in the candidate's research area that contribute to the interdisciplinary goals of the Environmental Studies curriculum; and 3) have a commitment to service within EVRN, KBS, the College of liberal Arts and Sciences, the University and the scientific discipline of aquatic ecology. The University of Kansas is especially interested in hiring faculty members who can contribute to one or more of the four key campus-wide strategic initiatives: 1) Sustaining the Planet, Powering the World; 2) Promoting Well-Being, Finding Cures; 3) Building Communities, Expanding Opportunities; and 4) Harnessing Information, Multiplying Knowledge. For more information, see http://www.provost.ku.edu/strategic-plan/initiatives.

## **Required Qualifications:**

For appointment at either rank: 1) Ph.D. in ecology or a related field is expected at the time of appointment (August 18, 2015); 2) demonstrated research excellence in aquatic science, ecology, or a related field; 3) demonstrated commitment to excellence in teaching ecology courses and mentoring of graduate and undergraduate students in an interdisciplinary environment; 4) ability and desire to contribute to the climate of scholarship, collaboration and interdisciplinary departments, and the diversity of thought and approaches at the University of Kansas. For appointment at the rank of Assistant Professor: 1) potential to establish an independent programmatic line of research that includes publications and external funding; and 2) potential to effectively teach courses and mentor students. For appointment at the rank of Associate Professor with tenure: 1) an established independent programmatic line of research that includes a record of publication in peer-reviewed journals and external funding; (2) growth in teaching and mentoring that culminates in effective teaching and mentoring; (3) record of regular service to the profession at the local, national and international level; 4) meets University criteria for tenured Associate Professor.

For a complete description and to apply on-line go to: https://employment.ku.edu/academic/1993BR or https://employment.ku.edu/academic-jobs and search openings by keyword [Aquatic]. A complete, on-line application will include a letter of application, detailed curriculum vitae, a statement of research interests and future direction, a statement of teaching and mentoring philosophy, PDFs of three selected publications/manuscripts, and the full names and contact information for three references. For further information, please contact Sharon Billings (sharon.billings@ku.edu<mailto:sharon.billings@ku.edu>) or Bryan Foster (bfoster@ku.edu<mailto:bfoster@ku.edu>). Initial review of applications begins December 1, 2014 and will continue as long as required to identify a qualified pool.

KU is an EO/AAE. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex (including pregnancy), age, national origin, disability, genetic information or protected Veteran status. The University of Kansas prohibits discrimination on the basis of race, color, ethnicity, religion, sex, national origin, age, ancestry, disability, status as a veteran, sexual orientation, marital status, parental status, retaliation, gender identity, gender expression and genetic information in the University's programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies and is the University's Title IX Coordinator: the Executive Director of the Office of Institutional Opportunity and Access, IOA@ku.edu, 1246 W. Campus Road, Room 153A, Lawrence, KS, 66045, (785) 864-6414, 711 TTY.

Bryan L. Foster Professor, Ecology and Evolutionary Biology Senior Scientist, Kansas Biological Survey The University of Kansas, Higuchi Hall 2101 Constant Avenue Lawrence, KS 66047-3759 voice: 785-864-3346 email: bfoster@ku.edu<mailto:bfoster@ku.edu> lab: http://kbs.ku.edu/people/staff\_www/foster/