

David L Nieland

Subject: Fish Conservation Genomics Position in Montana

ASSISTANT OR ASSOCIATE PROFESSOR OF FISH CONSERVATION GENOMICS Wildlife Biology Program, College of Forestry and Conservation, University of Montana, Missoula

The University of Montana College of Forestry and Conservation (CFC) and Wildlife Biology Program seek applications for a nine-month, tenure-track assistant or associate professor position in fish conservation genomics beginning fall 2015. We are interested in candidates who use genomic approaches to address ecological questions in fisheries, aquatic ecology, and population biology associated with the conservation and management of aquatic systems. Wildlife Biology is a broad interdisciplinary program between the CFC, the Department of Ecosystem and Conservation Sciences (DECS), the Division of Biological Sciences, and the Montana Cooperative Wildlife Research Unit (www.cfc.umt.edu/wbio). One of the top-ranked Wildlife Biology Programs in the nation, we comprise highly interactive and collaborative faculty with outstanding records of scholarship and training in basic and applied wildlife biology. The successful candidate will complement existing programmatic strengths in wildlife ecology, conservation, and genetics, including on-campus integration of state and federal geneticists working on aquatic and terrestrial systems and a new state-of-the-art genomics core facility.

Specific responsibilities of this position include: ** Develop a vigorous, externally-funded research program; ** Teach an upper-division undergraduate wildlife conservation genetics course and other undergraduate or graduate courses that contribute to the Aquatic option of the Wildlife Biology Program, linking the expertise of the candidate and needs of the program; ** Advise undergraduate students in the Aquatic option of the Wildlife Biology Program, and direct graduate student research in Wildlife Biology at the M.S. and Ph.D. level; and ** Participate in Wildlife Biology, CFC, DECS, and University committees, and develop collaborations with state, federal, and private conservation organizations.

Required Experience: ** A Ph.D. in a relevant biological field of study (e.g., aquatic and/or fisheries biology or ecology, genomics) at the time of appointment. 2* A strong record of research and scholarship in the field of aquatic and fisheries ecology and genomics, including publications in peer-reviewed journals and successful development of competitive externally-funded grants; 3. Experience and strong commitment to excellence in teaching; and 4* A proven ability to communicate effectively with students, professionals, and the general public.

Candidates with post-doctoral experience as well as experience working with natural resource agencies are especially encouraged to apply. The University of Montana is one of the nation's outstanding public universities, committed to liberal arts education, research, and strong professional programs. UM is located in Missoula, a northern Rocky Mountain city located between Yellowstone and Glacier National Parks. Missoula boasts abundant recreational opportunities with a blend of small-town charm and urban sophistication.

Screening of applications will begin 1 December, 2014 and continue until position is filled. Inquiries pertaining to the announcement can be directed to Mark Hebblewhite, Search Committee Chair, mark.hebblewhite@umontana.edu

Check out the job posting and apply online: <http://bit.ly/1065fcg>