

David L Nieland

Subject: Conservation genetics-genomics postdoc in Idaho

Conservation Genetics/Genomics Postdoc

Lisette Waits, University of Idaho, Moscow ID

A one-year postdoctoral position, with the possibility of extension, is available to join our interdisciplinary conservation genetics research group (<http://www.uidaho.edu/cnr/fishwild/lisettewaits>). Our group focuses on using molecular methods to study the ecology, evolution and conservation status of wildlife populations. We conduct research on genetic diversity and gene flow, landscape genetics, mating system and behavior, predator-prey interactions, hybridization, environmental DNA monitoring, and noninvasive genetic monitoring of population demographics of wildlife. This active research group includes nine graduate students, 1 research scientist, 2 laboratory technicians and multiple undergraduate students.

The successful candidate will (1) conduct research and contract work in conservation genetics; (2) assist in training and mentoring undergraduate and graduate students; and (3) assist in teaching a graduate level conservation genetics course with opportunity to develop and implement an online course. The successful candidate will be based in the Department of Fish and Wildlife Sciences and will be a member of the Laboratory of Ecological, Evolutionary and Conservation Genetics (<http://www.uidaho.edu/cnr/research-outreach/facilities/leecg>) at the University of Idaho. We have state-of-the-art facilities for genetic and spatial analyses and collaborate extensively with faculty and students in the Institute for Bioinformatics and Evolutionary Studies - IBEST (<http://www.ibest.uidaho.edu>).

Application Deadline: Dec 5, 2014

Please Apply at: <https://uidaho.peopleadmin.com/postings/6847>

Lisette Waits, PhD
Professor and Head
Dept Fish and Wildlife Sciences
University of Idaho
875 Perimeter Drive MS 1136
Moscow ID 83844-1136
Phone: (208) 885 7823
lwaits@uidaho.edu<<mailto:lwaits@uidaho.edu>>
<http://www.uidaho.edu/cnr/fishwild/lisettewaits>