postdoc position Conservation Genomics

The Waits and Hohenlohe labs at the University of Idaho are recruiting a postdoc in conservation genetics/genomics. See details below.

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/faculty/waits). 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, metabarcoding and noninvasive genetic monitoring of population demographics of wildlife. This active research group includes five graduate students, 1 research scientist, 2 laboratory technicians and multiple undergraduate students. The postdoc will be collaboratively mentored by Paul Hohenlohe in the Department of Biological Sciences (http://hohenlohelab.github.io/) and work on collaborative projects between the Hohenlohe and Waits labs.

The successful candidate will (1) conduct research and contract work in conservation genetics and genomics; (2) assist in training and mentoring undergraduate and graduate students; and (3) assist in teaching a graduate level conservation genetics course and/or landscape genetics 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 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).

For full details see, https://uidaho.peopleadmin.com/postings/19308

Review of applications will begin Sept 28th but applications will be accepted until a suitable candidate has been identified. Position is available starting Nov 2017.

Thanks,

Lisette

Lisette Waits, PhD

Distinguished Professor