

The Epps Conservation Genetics lab in the Department of Fisheries, Wildlife, and Conservation Sciences at Oregon State University seeks a Ph.D. student to generate and analyze mammalian genomic data sets from ongoing research projects on species such as bighorn sheep, blacktailed deer, aardvarks, and pikas.

Requirements: We seek a candidate with an undergraduate degree in a (broadly) relevant field, and demonstrated experience with bioinformatics, laboratory research (DNA based in particular, e.g., library prep), and genetic or genomic data.

Preferred criteria: We prefer candidates with some field experience or interest in field work, as this graduate position could include some field work in the western United States or sub-Saharan Africa, but this is not required. Additionally, we prefer candidates with a research-based Master's degree in a relevant field. For Master's level students, evidence of prior publication in peer reviewed journals is strongly preferred.

Applications will be considered as they are received until a suitable candidate is identified, but we suggest applying by April 1 if a fall start is desired.

Expected Start Date: September 16, 2024 or later

Expected End Date: Completion of Ph.D.

Funding status: Partly funded, will incorporate a mix of Graduate Research Assistantships and Graduate Teaching Assistantships, will seek additional funding depending on project

To apply, please email Prof. Clinton W. Epps at Clinton.epps@oregonstate.edu, and include "genomics Ph.D." in subject line.

The Department of Fisheries, Wildlife, and Conservation Sciences has just approved shifting to a holistic graduate admissions process, in part out of a desire to attract a broader range of applicants. We are still working out the details! But, at this time, in your application email please include:

(1) a cover letter detailing how you meet the required and preferred qualifications, and outlining your existing research interests, personal background, and career goals. If you have completed a Master's degree, please include specifics about that research, and PDFs of any publications that you have authored or co-authored.

(2) a CV

(3) an unofficial copy of all transcripts from completed or ongoing degrees

(4) a sample of your professional writing

(5) GRE scores are not required but you are welcome to report them (report verbal, quantitative, and written scores separately, and report percentiles)