



Postdoctoral Researcher in *Evolutionary Genomics*
Rennison Lab (rennisonlab.com)
Ecology, Behavior and Evolution Section in the Division of Biological Sciences
University of California San Diego

Position

The Rennison Lab at the University of California San Diego is seeking to hire a Postdoctoral Researcher. The Researcher will generate and analyze high-throughput DNA sequencing data to address evolutionary and ecological questions regarding genetic sources of evolutionary constraint in threespine stickleback. The precise projects are open to development in their approach and focus. Possible topics include: the role of standing genetic variation in the rate of adaptation and degree of observed parallelism or the contributions of copy number variation and pleiotropy to parallel genetic evolution.

The position requires a Ph.D. degree in biology, evolutionary biology, bioinformatics, genomics, or a related field. Familiarity with R and Unix and experience using PERL or Python is highly preferred.

This is a fixed-term appointment funded for one year from date of hire, with possibility of re-funding. Preferred start date is January or February 2020, but this is negotiable. Review of applications will begin immediately and continue until the position is filled.

Lab Group

The Rennison Lab is a new group starting in November 2019. We will be housed within the Ecology, Behaviour and Evolution section within the Division of Biological Sciences at UCSD (<https://biology.ucsd.edu/research/academic-sections/index.html>). This is a large, diverse, and collaborative division with many groups sharing interests in eco-evolutionary feedbacks, population genomics and evo-devo topics.

Application

Interested applicants should submit the following to Diana Rennison (diana.rennison@iee.unibe.ch):

- A cover letter describing their research interests
- A current CV with contact information for at least two references.