

## Technician in the Evolutionary Epigenomics Lab

The laboratory of Evolutionary Epigenomics in the Department of Ecology and Evolutionary Biology at the University of California, Irvine is looking to hire a technician. Our group studies the interplay between transposable elements and genome/epigenome evolution, combining population genetics, genomics, epigenomics, and chromosome biology. More information about our research interests can be found at <http://grylee.science/>

Responsibilities of the technician may include, but not limited to, the following

- *Drosophila* (fruit flies) maintenance, crossing, and screening
- Applying standard molecular biology techniques (e.g. DNA/RNA extractions, PCR, qPCR)
- Chromatin immunoprecipitation
- Next-generation sequencing sample preparations
- Fluorescence *in situ* hybridization (FISH)
- Participation in group meetings
- Maintenance of laboratory equipment and inventory (including ordering supplies)

Note that applicants do not need to have experience with all of the above when applying for the position, as long as the applicants are willing to learn and to apply new techniques.

Applicants for this position need to

- Have experience with basic molecular techniques (e.g. DNA extraction, PCR)
- Be comfortable working with fruit flies
- Have strong organization skills
- Be attentive to details
- Have strong communication skills
- Be willing to work as a team.

The expected start date is July 2019.

Please send the following to Grace Lee [grylee@lbl.gov](mailto:grylee@lbl.gov) with the subject line "Technician application: [Your full name]."

- CV
- a brief statement describing previous lab experience
- a brief statement for applicants' interest in the position

Please contact Grace Lee for any questions.