



### **Open Position in Cellular or Molecular Biology**

Altos Labs - San Diego Institute (SDI)

Z. Levine Laboratory

La Jolla, California

Expected Start Date: 6/1/22 (negotiable)

#### *Summary*

The Z. Levine Laboratory is excited to be recruiting an **experienced cellular or molecular biologist** to work at the interface of **cellular health and resiliency**. The successful candidate will work alongside a multidisciplinary team of biophysicists, chemists, and biologists to integrate knowledge across a wide range of experiments and investigate cellular aging, senescence, and reprogramming. This key role will work with the PI to design and execute cell-based assays and experiments through a combination of fluorescence microscopy and molecular biology. Preference will be given to candidates with experience (or interest) in combining microscopic and spectroscopic data with biophysical measurements (e.g. FRAP, FRET, or FCS) to better understand biological resilience to proteotoxic stressors.

The ideal candidate will also have experience with cellular reprogramming and senescence, in addition to expression of mutated/fluorescent proteins, CRISPR-Cas9 gene editing, and confocal microscopy. Alternatively, candidates with partial expertise in these techniques who express a compelling interest to learn are also encouraged to apply.

Candidates should hold a PhD in the Biological Sciences or related fields and must demonstrate a strong track record of conspicuous scholarship, mentorship, and scientific publications.

Salary and benefits will be commensurate with years of experience and is highly competitive with top biotechnology companies. Candidates with diverse backgrounds that value equity, inclusion, and belonging are especially encouraged to apply for this position.

#### *How to Apply*

Please send the following documents to [zachary.levine@yale.edu](mailto:zachary.levine@yale.edu)

- 1.) A Current CV or Resume**
- 2.) A Representative Publication**
- 3.) A One Page Summary of Past Research Projects**
- 4.) A List of Three Letter Writers (Names and Email Addresses) to Endorse the Candidate**