

Positions in Cell Morphogenesis and Division



Openings are available in Fred Chang's lab at UCSF. Projects include cell morphogenesis, cytokinesis, cell polarity, cell size control, and cytoskeletal and cell wall regulation in the fission yeast *S. pombe*. We are interested in fundamental questions pertaining to cell geometry, mechanics and protein dynamics. How do cells form a specific shape and size?

Our lab uses an interdisciplinary approach that incorporates quantitative live cell imaging, cell biology, yeast genetics, biochemistry, modeling and biophysics.

We are seeking accomplished applicants with the following qualifications:

- Motivated, creative, independent thinkers
- Excellent publication record with at least one first author paper.
- Background in quantitative cell biology, genetics, microscopy, biochemistry, *and/or* physics.

The Chang lab is located at UCSF, in the Department of Cell and Tissue Biology, Parnassus Campus, San Francisco, CA

Interested applicants should send a cover letter and CV to Fred Chang fred.chang@ucsf.edu