

Tenure Track Assistant or Associate Professor in Developmental Systems Biology

The Department of Molecular, Cell and Developmental Biology (MCDB), the Institute for Quantitative and Computational Biosciences (QCBio), and the Broad Stem Cell Research Center (BCSRC) at the University of California, Los Angeles, seek to hire an outstanding candidate for a tenure-track Assistant Professor or tenured Associate Professor position with an innovative research program that leverages computational and/or experimental approaches to address fundamental questions in developmental and/or stem cell biology.

The ideal candidate will lead a creative and impactful research program that exploits intersections of developmental biology, single-cell analyses, and quantitative modeling. Areas of particular interest include, developmental cell fate decisions, reconstruction and analysis of cell lineages, spatial organization, multi-scale simulations, and theoretical developmental biology.

UCLA hosts thriving communities of stem cell and developmental biologists, computational biologists, and is well-known for collaborative studies across disciplines. Scientists in MCDB and QCB interact seamlessly with those in other departments and institutes on campus, such as the Broad Stem Cell Center, Jonsson Comprehensive Cancer Center, California Nanosystems Institute, Institute for Biological Physics, David Geffen School of Medicine, School of Engineering, etc.

The successful candidate will contribute to our undergraduate and graduate teaching missions in cell/developmental and quantitative/computational biology. We are particularly interested in candidates who have a documented interest in mentoring and other contributions to promote diversity, equity, and inclusion. A PhD or equivalent degree in molecular, cell, or developmental biology, genetics, biochemistry, bioengineering, physics, mathematics, or computer science or related fields.

Questions regarding the position should be sent to William Lowry or Alexander Hoffmann at blowry@ucla.edu, ahoffmann@ucla.edu. The following materials should be submitted online: (1) a cover letter, (2) CV, (3) research statement, including past accomplishments and future plans, (4) a teaching statement, (5) a statement describing the applicant's accomplishments and commitment to promoting diversity and inclusion (6) up to 3 key papers exemplifying the applicant's research accomplishments, and (7) three reference letters. Individuals with history and commitment to mentoring students from under-represented groups in the sciences are encouraged to apply. Submit materials to <https://recruit.apo.ucla.edu/apply/JPF04961>. Application review will begin on December 1, 2019.

As UCLA is California's largest university with a diverse student body, we encourage applications from women, minorities, and individuals with a commitment to mentoring students from backgrounds traditionally under-represented in the sciences.

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see: UC Nondiscrimination and Affirmative Action Policy (<http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct>).