

Assistant Professor-Virology/Infectious Diseases

The Department of Microbiology & Molecular Genetics at the University of California, Irvine School of Medicine invites applications for a full-time faculty position. The academic appointment will be at the Assistant Professor level in the Line (tenure track) series.

The position will be within the broad area of human virology/infectious diseases. All areas of virology/infectious diseases relevant to human disease are of interest, including molecular mechanisms of microbial pathogenesis, virus/pathogen-host interactions and genomics, immune responses to infection, molecular virology, vaccinology, and the role of the microbiome in host susceptibility/response to viruses and other pathogens.

Ideal applicants will be creative and collaborative scientists using state-of-the-art approaches combining different elements of cell biology, genetics, bioinformatics, biochemistry, metabolomics, and *in vitro* or *in vivo* models of infection. We would especially encourage applicants with innovative new perspectives and research interests that embrace interdisciplinary approaches.

Faculty in the Department of Microbiology & Molecular Genetics (<http://www.microbiology.uci.edu/>) have strong scientific interactions with other basic scientists and clinicians in the UCI School of Medicine, as well as researchers in the College of Health Sciences and in the Schools of Biological Sciences, Physical Sciences, and Engineering. In addition, many faculty participate in inter-departmental UCI research centers that include the Center for Virus Research (<https://www.cvr.bio.uci.edu/>), the Institute for Immunology (<http://www.immunology.uci.edu/>), the Cancer Research Institute (<https://cancerresearch.uci.edu/>), the UCI Microbiome Initiative (<https://microbiome.uci.edu/>), UCI MIND (<https://mind.uci.edu/>), the Center for Neural Circuit Mapping (<https://cncm.som.uci.edu/>), the Center for Epigenetics and Metabolism (<https://www.som.uci.edu/cem/>), and the Center for Complex Biological Systems (<https://ccbs.uci.edu/>).

The successful applicant will be expected to establish and maintain a rigorous, extramurally funded research program and participate in departmental teaching and mentoring missions for graduate students and medical students.

All applicants must have a Ph.D. and/or M.D., as well as postdoctoral research experience, and a strong record of research accomplishments and publications. The search committee will begin reviewing applications on December 15th, 2021 and will continue to receive applications until the position is filled.

To Apply, please visit: <insert AP Recruit link here>

Candidates must create an applicant profile and upload the following:

1. Curriculum vitae
2. Statement of research, including graduate school, postdoctoral, and planned research (2-3 pages)
3. Statement of teaching, including past experience and teaching philosophy (1 page)
4. Statement of contributions to diversity; refer to the Diversity Statement for the University of California: . <https://regents.universityofcalifornia.edu/governance/policies/4400.html> (1 page)
5. Contact information for three (3) references

The University of California, Irvine is an Equal Opportunity/Affirmative Action Employer. UCI is committed to equity, diversity, and inclusion. This commitment is fundamental to advancing our mission as a public research university. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, disability, age, protected veteran status, or other protected categories covered by the UC nondiscrimination policy.