

# Assistant / Associate Professor of Virology in Molecular Biology & Biochemistry (Tenure-Track)

Job #JPF07143

• Molecular Biology and Biochemistry / School of Biological Sciences / UC Irvine

## POSITION DESCRIPTION

The Department of Molecular Biology and Biochemistry (<https://mbb.bio.uci.edu/> (<https://mbb.bio.uci.edu/>)) in the School of Biological Sciences at the University of California, Irvine (<https://www.bio.uci.edu/> (<https://www.bio.uci.edu/>)) is inviting applications for i) a tenure-track Assistant Professorship and ii) a tenured Associate Professorship in Virology with a focus on host-virus innate or adaptive immune responses, viral pathogenesis, virus-host genomics, emerging and re-emerging viral pathogens, viral transformation, viral replication, or development of anti-viral therapies and vaccines. Applicants should hold a Ph.D., M.D. or equivalent degree. The successful candidate is expected to develop an internationally recognized research program and teach at both the undergraduate and graduate levels. Applicants will be evaluated based on their curriculum vitae, at least 3 letters of reference, a 3-page outline of future research plans, a 1-page teaching statement, and a 1-page statement that addresses past and/or potential contributions to diversity, equity and inclusion. The School of Biological Sciences offers an enthusiastic and collegial environment where collaborative activities are valued. UC Irvine has two BSL2-plus laboratories and two state-of-the-art BSL3/ABSL3 facilities available for trained faculty for their specific research programs. Research plans that identify synergistic connections with existing UCI research programs are encouraged. The researcher would join a growing and collaborative group of campus faculty studying diverse areas of virology and facilitated by the Center for Virus Research (<https://www.cvr.bio.uci.edu/>). Preference will be given to applications received by December 1, 2021.

Apply link: <https://recruit.ap.uci.edu/JPF07143>

The UCI School of Biological Sciences is recognized as a national leader in the development of programs designed to increase the participation of underrepresented groups in the biomedical sciences (<http://port.bio.uci.edu/about/> (<http://port.bio.uci.edu/about/>)) and is firmly committed to the ideals of equity, diversity, and inclusion (<https://equity.bio.uci.edu/> (<https://equity.bio.uci.edu/>)). UCI is an HSI, an AANAPISI, and a charter member of the AAAS SEA Change initiative that supports institutional efforts to increase access and success for students, faculty and staff from groups marginalized in STEMM (<https://www.aaas.org/news/four-new-charter-members-join-sea-change> (<https://www.aaas.org/news/four-new-charter-members-join-sea-change>)). Programs are available to meet the needs of dual-career academic partners. Faculty are eligible for subsidized housing and a Mortgage Origination Program. UC Irvine (<https://uci.edu/> (<https://uci.edu/>)) is located 10 minutes from the coast and is the youngest member of the prestigious Association of American Universities. The city of Irvine is home to excellent parks, schools, entertainment opportunities, and a diverse citizenry.

The University of California, Irvine is an Equal Opportunity/Affirmative Action Employer advancing inclusive excellence. 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. A recipient of an NSF ADVANCE award for gender equity, UCI is responsive to the needs of dual career couples, supports work-life balance through an array of family-friendly policies, and is dedicated to broadening participation in higher education.

Criteria for the research, teaching, and diversity statements are provided below.

Research Statement (3 pages).

For Assistant Professor position, this statement should include:

1. Please devote 1 page to your previous graduate and postdoctoral research experience describing the significance and impact of the work.
2. Two pages should provide a plan for your future independent research program and indicate how your research program will synergize with the research environment at UCI (see <https://www.bio.uci.edu/centers-institutes/> (<https://www.bio.uci.edu/centers-institutes/>))

For the tenured Associate Professor position, this statement should include:

1. An overview of grant funding and research projects currently being performed as well as an outlook on future research directions.

Teaching Statement (1 page). This statement should:

1. Describe any teaching experiences to date, including experience with teaching/lecturing to undergraduates/graduate students or other populations. This should include experience mentoring others in research or through outreach activities.
2. Clarify your favored teaching approaches and philosophies and describe how you will engage in teaching strategies that are effective in diverse populations.

Diversity Statement (1 page). The UC Statement on Diversity is available at: <http://regents.universityofcalifornia.edu/governance/policies/4400.html> (<http://regents.universityofcalifornia.edu/governance/policies/4400.html>).

Applicants will be evaluated on their required statements of their contribution to diversity. This statement should:

1. Indicate how you have demonstrated awareness of the issues faced by historically underrepresented or economically disadvantaged groups and the benefits of a diverse and inclusive faculty.
2. Provide evidence (if any) of your track record and success in activities aimed at reducing barriers in education or research for underrepresented or disadvantaged groups.
3. Detail specific plans (if any) to contribute through campus programs, new activities, or through national or off-campus organizations.

The University of California is committed to creating and maintaining a community dedicated to the advancement, application, and transmission of knowledge and creative endeavors through academic excellence, where all individuals who participate in University programs and activities can work and learn together in a safe and secure environment, free of violence, harassment, discrimination, exploitation, or intimidation. With this commitment as well as a commitment to addressing all forms of academic misconduct, UC Irvine conducts institutional reference checks for candidates finalists to whom the department or other hiring unit would like to extend a formal offer of appointment into Ladder Rank Professor or Professor of Teaching series, at all ranks (i.e., assistant, associate, and full). The institutional reference checks involve contacting the administration of the applicant's previous institution(s) to ask whether there have been substantiated findings of misconduct that would violate the University's Faculty Code of Conduct. To implement this process, UC Irvine requires all candidates of Ladder Rank Professor or Professor of Teaching series, at all ranks (i.e., assistant, associate, and full) to complete, sign, and upload the form entitled "Authorization to Release Information" into AP RECRUIT as part of their application. If the candidate does not include the signed authorization to release information with the application materials, the application will be considered incomplete. As with any incomplete application, the application will not receive further consideration. Although all applicants for faculty recruitments must complete the entire application, only finalists (i.e., those to whom the department or other hiring unit would like to extend a formal offer) considered for Ladder Rank Professor or Professor of Teaching series, at all ranks (i.e., assistant, associate, and full) positions will be subject to institutional reference checks.

**Lab:** <https://www.cvr.bio.uci.edu/> (<https://www.cvr.bio.uci.edu/>)

## QUALIFICATIONS

**Basic qualifications** (required at time of application)

Applicants should hold a Ph.D., M.D. or equivalent degree.

## JOB LOCATION

Irvine, CA