

Position Title: Assistant Professor: Molecular Biology

Description: The School of Biological Sciences (<https://biology.ucsd.edu/>), Department of Molecular Biology, invites applications for two faculty positions in Molecular Biology at the tenure-track Assistant Professor level. Candidates pursuing innovative research in the general area of Computational Molecular Biology are encouraged to apply; applicants with fully dry / computational labs are strongly preferred. We are particularly interested in candidates that foster equity and inclusion. Potential areas of interest include, but are not limited to, studies focused on development of novel computational methods in biophysics, structural biology, genomics, genetics, and bioinformatics with applications ranging from image analysis for cryo-EM, cryo-ET, and advanced light microscopy to AI/ML-based modeling of protein structure-function-evolution as well as dynamic intracellular processes.

The School of Biological Sciences at UCSD is a vibrant center of scientific discovery, innovation, and collaboration. Our large research base spans many areas of biology and has one of the most celebrated graduate programs in the country. We are committed to academic excellence, and to enhancing access, inclusion and success of our diverse faculty, staff and students (<http://diversity.ucsd.edu/>; <https://biology.ucsd.edu/diversity/>).

Basic Qualifications: All candidates must have earned a Ph.D. or equivalent degree, and be committed to teaching at the undergraduate and graduate levels. In addition to excellence and creativity in research and scholarship, successful candidates must also demonstrate a commitment to equity and inclusion in higher education. We are especially interested in candidates who have created or contributed to programs that aim to increase access and success of underrepresented students or faculty in the sciences, or have detailed plans to accomplish such goals.

Salary: A reasonable salary range estimate for this position is \$118,900 - \$141,000 as determined by rank and/or step at appointment. The posted UC Academic salary scales set the minimum pay as determined by rank and/or step at appointment. See the following table(s) for the salary scale(s) for this position https://www.ucop.edu/academic-personnel-programs/_files/2023-24/oct-2023-acad-salary-scales/t1.pdf The base salary range, from the salary table(s), for this position is \$74,600 - \$97,200. "Off-scale salaries" and other components of pay, i.e., a salary that is higher than the published system-wide salary at the designated rank and step, are offered when necessary to meet competitive conditions, qualifications, and experience. Additional UCSD salary information can be found here: <https://aps.ucsd.edu/compensation/apo-salary.html>

Review Date: Review of applications will commence on December 27, 2023 and will continue until position is filled.

Requirements: Interested applicants must submit a cover letter, curriculum vitae, statement of research, statement of teaching, a statement describing their past experience and leadership in fostering equity and diversity or their potential to make future contributions and 3-5 publications. For information on preparing diversity statements and School-wide initiatives to promote diversity, see: <http://facultydiversity.ucsd.edu/recruitment/contributions-to-diversity.html> and <https://biology.ucsd.edu/diversity/faculty-expectations.html>.

We understand that the COVID-19 pandemic may have had a substantial impact on academic productivity. In our academic hiring processes, we will keep this in mind as we consider achievement relative to opportunity. We encourage you to reflect on constraints on opportunity in your field that were caused by the events of the pandemic and, where applicable, to discuss your achievements in this light.

Applicants need to submit 3-5 references

To Apply: Applications must be submitted through the University of California San Diego's Academic Personnel RECRUIT System:

<https://apol-recruit.ucsd.edu/JPF03842>

Further details about the required application material can be found at: <http://biology.ucsd.edu/jobs/apply-lrf-lsoe.html>

AA-EOE: UCSD is an Affirmative Action/Equal Opportunity Employer with a strong institutional commitment to excellence through diversity (<http://diversity.ucsd.edu>). All qualified applicants will receive consideration for employment without regard to gender, race, color, religion, sex, sexual orientation, national origin, disability, age, or protected veteran status.