

UC San Diego

BIOLOGICAL SCIENCES

The Division of Biological Sciences at the University of California, San Diego (www.biology.ucsd.edu) invites applications from outstanding candidates for the following faculty positions. 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. Associate and Full Professor candidates must possess strong leadership skills. We are especially interested in candidates who have created or contributed to programs that aim to increase access and success of underrepresented students and/or faculty in the sciences, and/or have detailed plans to accomplish such goals.

Developmental Evolutionary Biology: The Section of Ecology, Behavior & Evolution invites applications for a tenure-track faculty position at the Assistant, Associate, and Full Professor levels. Competitive candidates will investigate evolutionary questions through mechanistic studies of the developmental or physiological processes that produce phenotypic variation. Research topics could include, but are not limited to: evolutionary innovation; developmental constraints; phenotypic plasticity and genetic accommodation; and the evolution of genotype-phenotype maps. We welcome applicants incorporating laboratory, field, and/or theoretical components in their research.

Molecular Cellular Mechanisms: The Section of Molecular Biology invites applications for a tenure-track faculty position at the Assistant, Associate, and Full Professor levels. Candidates pursuing innovative research on the mechanisms of gene expression and function at the cellular and organismal levels are encouraged to apply. Potential areas of interest include, but are not limited to, studies that leverage multi-scale approaches from the single molecule to the cellular and organismal levels to understand complex biological processes.

Neuroethology: The Sections of Ecology, Behavior & Evolution and Neurobiology invite applications for a jointly-appointed faculty position at the tenure-track Assistant, Associate, and Full Professor levels. Candidates who use cutting edge molecular and neural approaches to investigate the neural bases of animal behavior in whole organisms with a strong focus on the natural ecological or evolutionary context of these behaviors are encouraged to apply. We welcome researchers who combine field and lab-based organismal approaches.

Cell Biology: The Section of Cell & Developmental Biology invites applications for a tenure-track faculty position at the Assistant, Associate, and Full Professor levels. Candidates who use innovative cell biological approaches in any system are welcome to apply. Those focused on gaining mechanistic cell biological insights through multi-scale research at organellar to organismal levels are strongly encouraged to apply. We are seeking interactive colleagues who bring integrative and/or community-enabling approaches to their studies, in areas including but not limited to biological imaging, intracellular dynamics and engineering.

Teaching Professors: The Division of Biological Sciences invites applications for 2 to 4 tenure-track faculty positions at the Assistant, Associate, and Full Teaching Professor levels. The incumbent's primary responsibility will be to teach undergraduate courses for biology majors. Candidates with research backgrounds in any subfield of biology will be considered; we are particularly interested in candidates with significant experience in bioinformatics, biostatistics, computational biology, molecular biology, and/or fostering equity and inclusion and student success in undergraduate science education programs. In addition to teaching and service, the incumbent will also advance science education at UCSD and beyond through professional activities such as conducting and disseminating pedagogical research in science teaching methodologies.

Review of applications will commence on **October 28, 2019** and will continue until positions are filled. 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 and/or their potential to make future contributions, and 3-5 publications. Applicants at the Assistant Professor level need to submit 3-5 references, and applicants at the Associate or Full Professor level need to provide contact information for 3-5 references. Applications must be submitted through the University of California San Diego's Academic Personnel RECRUIT System at: <https://apol-recruit.ucsd.edu/apply>.

The Division of Biological Sciences at UC San Diego 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 diversity within the faculty, staff, and student body.

UCSD is an Affirmative Action/Equal Opportunity Employer with a strong institutional commitment to excellence through diversity. (<http://diversity.ucsd.edu/>).