

# UC San Diego

## Biological Sciences

The Division of Biological Sciences at the University of California, San Diego ([www.biology.ucsd.edu](http://www.biology.ucsd.edu)) invites applications from outstanding candidates for a tenure-track teaching faculty position at the Assistant level. All candidates must be committed to excellence in undergraduate education and 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 in the sciences, and/or have detailed plans to accomplish such goals.

The incumbent's primary responsibility will be to expand our undergraduate course offerings in one of two general areas: 1) bioinformatics, computational biology, biological data science, or quantitative biology or 2) lower and upper division laboratory courses. While 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, laboratory instruction, 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.

All candidates must have earned a Ph.D. or equivalent degree in Biology or a related field (at the time of application) which should be documented and explained in the application. In addition, the successful candidate is expected to have:

- College-level teaching experience, with demonstrated success teaching undergraduates. Candidates should demonstrate knowledge of and experience employing instructional strategies tied to contemporary research on the science of learning (i.e., evidence-based teaching);
- Knowledge of and/or experience in professional activities that advance science education beyond a single institution, such as development of a research program investigating the science of learning and teaching related to the applicant's area of expertise;
- A commitment to equity and inclusion in higher education. Demonstrated ability to address the educational and academic needs of a diverse student population, including developing effective teaching strategies for the educational advancement of students from groups who are underrepresented in higher education;
- Potential to serve as an effective leader in the educational program of the Division of Biological Sciences.

Salary is commensurate with qualifications and based on University of California pay scales.

The Division of Biological Sciences at UC San Diego is a vibrant center of scientific discovery, innovation, education, 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.

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

Applications must be submitted to the UCSD online application collection system, AP-On-Line Recruit, at: <https://apol-recruit.ucsd.edu/JPF02623>

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.