

Computational Biology and Data Science Assistant, Associate, or Full Professor

The Department of Pathology at the University of California San Diego (<http://pathology.ucsd.edu>) is committed to academic excellence and diversity within the faculty, staff, and student body, and is seeking research faculty in computational biology, biomedical informatics, and/or data science.

Computational and data science is a rapidly growing area, linking many different aspects of clinical, translational, and basic research. Within Pathology, this includes not just analysis of big “omics” datasets, but integration with patient data, including diagnostic tissue- and clinical laboratory-based test results.

The Department is comprised of 65 faculty members and is currently ranked 14th among Pathology departments in NIH funding, with active research programs in perinatal biology, microbiome, cancer immunology, and neurodevelopmental biology. The Department is interested in candidates who have demonstrated commitment to research excellence and participation in teaching, research, service and building an equitable and diverse scholarly environment.

Selected candidates will have a focused area of research, while also interfacing with the UC San Diego Center for Computational Biology and Bioinformatics and the Graduate Program in Bioinformatics to enhance the Department’s capacity for collaborative research and teaching. The successful candidates will benefit from the highly stimulating and collaborative environment within the department and the institution. Duties will include teaching, and conducting collaborative “team” science and clinical, translational, and basic research efforts.

Candidates must have an MD, MD/PhD or PhD or equivalent degree and a current research program in computational/systems biology, data science, and/or medical informatics, with a track record of obtaining funding and high productivity with regards to peer-reviewed publications.

Candidates with an MD or equivalent, who also want to pursue clinical practice in Pathology, must have or be eligible for a California medical license or equivalent certification/permit as determined by the Medical Board of California and must also be board-eligible/certified in Anatomic and/or Clinical Pathology, or related field.

The appointment will be at the Assistant Professor level and will be based on the candidate’s background and experience. Series will include 50% Ladder Rank / 50% In-Residence with secured extramural funding or 100% Ladder Rank.

A link to full descriptions of the series is provided for your review:

Ladder Rank Professor - see: <http://www.ucop.edu/academic-personnel-programs/files/apm/apm-220.pdf>

In-Residence Professor - see: <http://www.ucop.edu/academic-personnel-programs/files/apm/apm-270.pdf>

Assistant Professor (tenure-track): Applications must be submitted through the University of California San Diego’s Academic Personnel RECRUIT system at: <https://apol-recruit.ucsd.edu/JPF03529>

Associate or Full Professor (tenure): Applications must be submitted through the University of California San Diego’s Academic Personnel RECRUIT system at: <https://apol-recruit.ucsd.edu/JPF03530>

The posted UC Salary scales set the minimum pay at the appointment as determined by appointment type and if applicable, rank and/or step. The base pay range for this position is \$90,500 to \$205,200. Salary is negotiated annually. Additional compensation may be available if the position includes membership in the Health Sciences Compensation Plan. UC Salary information can be found here: (<https://www.ucop.edu/academic-personnel-programs/compensation/2022-23-academic-salary-scales.html>).

As a member of the Health Sciences Compensation Plan, the appointee should be aware that there are limitations on outside professional activities, and clinical moonlighting is expressly prohibited. Additional information can be found here: https://www.ucop.edu/academic-personnel-programs/_files/apm/apm-671.pdf

The University of California, San Diego 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, covered veteran status, or other protected categories covered by the UC nondiscrimination policy.