

## Liver Regeneration and Vesicle Researcher Assistant, Associate, or Full Project Scientist

The Department of Pathology (<http://pathology.ucsd.edu>) at the University of California San Diego School of Medicine UCSD is committed to academic excellence and diversity within the faculty, staff, and student body and is seeking Assistant, Associate, or Full Project Scientists in the field of Liver cell biology research.

The Department of Pathology plays a key role in the University's three missions: It aims to achieve the highest standards in patient care, research, and education. The Department provides diagnostic pathology services in a wide variety of subspecialties with highly trained subspecialists who are recognized for their expertise. The Department's research programs are diverse and interface with a wealth of basic and translational research programs that are a hallmark of UC San Diego.

The Project Scientists will be responsible for performing basic research regarding intercellular vesicle trafficking in the liver. They will participate in projects related to understanding the complex mechanism of hepatocarcinogenesis and drug resistance. The techniques include partial hepatectomy, DEN, CCl<sub>4</sub> and clonal tracing in vivo, vector construction, CRISPR knock-in system, vesicle isolation, proximity labeling, various microscopy techniques and so on. In addition, the successful candidates will play a leadership role in managing the projects, and also be involved in analyzing the data, teaching, preparing presentations and reports, and publishing the studies.

Candidates must have a PhD or MD/PhD in cell/molecular biology, liver biology, or related fields. Candidates must have at least 4 years of postdoctoral experience in one or more of the following areas: liver regeneration, cancer biology, organelle analysis, vesicle trafficking, or related fields.

Application link: <https://apol-recruit.ucsd.edu/JPF03999>

Appointment at the Assistant, Associate, or Full Project Scientist level will be based on the candidate's background and experience. A link to the full description of the Project Scientist series is provided for your review: <http://adminrecords.ucsd.edu/PPM/docs/230-311.html>

A reasonable salary range estimate for this position is \$71,600 - \$91,900. The posted UC academic salary scales (<https://www.ucop.edu/academic-personnel-programs/compensation/2023-24-academic-salary-scales.html>) set the minimum pay determined by rank and/or step at appointment. See the following table for the salary scale for this position: <https://www.ucop.edu/academic-personnel-programs/files/2023-24/july-2023-acad-salary-scales/t37-b.pdf>.

For the University of California's Affirmative Action Policy please visit <https://policy.ucop.edu/doc/4010393/PPSM-20>. For the University of California's Anti-Discrimination Policy, please visit <https://policy.ucop.edu/doc/1001004/Anti-Discrimination>.

As a University employee, you will be required to comply with all applicable University policies and/or collective bargaining agreements, as may be amended from time to time. Federal, state, or local government directives may impose additional requirements.

The University of California prohibits smoking and tobacco use at all University controlled properties. The UC San Diego Annual Security & Fire Safety Report is available online at: <https://www.police.ucsd.edu/docs/annualclery.pdf>. This report provides crime and fire statistics, as well as institutional policy statement & procedures. Contact the UC San Diego Police Department at (858) 534-4361 if you want to obtain paper copies of this report.

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.