

# Assistant/Associate Project Scientist in Cancer Biology

Job #JPF04326

- VM: SURG/RAD SCIENCE / VETERINARY MEDICINE / UC Davis

We are not yet accepting applications for this recruitment. [Browse open recruitments](#)

## APPLICATION WINDOW

**Open date:** August 23rd, 2021

**Next review date:** Monday, Sep 20, 2021 at 11:59pm (Pacific Time)

Apply by this date to ensure full consideration by the committee.

**Final date:** Monday, Sep 20, 2021 at 11:59pm (Pacific Time)

Applications will continue to be accepted until this date, but those received after the review date will only be considered if the position has not yet been filled.

## POSITION DESCRIPTION

**RESEARCH (95%):**

Research Activity (70%)

The candidate will contribute and collaborate on the development of an active research program in comparative and translational oncology with special focus on the p53 family proteins. The candidate will help to determine research goals in consultation with other investigators as a team. He/She will design specific projects, including the selection of appropriate methods and techniques. He/She will also assist students or technicians regarding the technical aspects of the research, including methods development, trouble shooting problems, interpreting results and planning follow-up experiments. Specifically, the candidate will work on the p53 family proteins and determine how p53 functions as a tumor suppressor. He/She will also determine whether the p53 family pathway can be explored as a therapeutic target for cancer treatment and prevention. Moreover, he/she will collaborate with researchers from various disciplines requiring a broad base knowledge in the field of cancer research. He/She will help to determine research goals in consultation with the Principal Investigators, including the selection of appropriate methods and techniques of experiments and analysis of data.

Publication (15%)

The candidate will be expected to publish research results in peer-reviewed journals, books and other outlets either independently or in collaboration with the PI or other members of the research team.

Grant Acquisition (10%)

The candidate will assist in acquiring proposals for funding from internal, federal and state agencies, and other funding organizations. He/She will prepare and assist in the preparation of reports as required by granting agencies. He/She will interact with funding agencies and prepare modifications of budgets and other grant components as needed.

**PROFESSIONAL COMPETENCE AND ACTIVITY (5%):**

The candidate will participate in professional societies and conferences appropriate to his/her specific field. He/She will attend conferences to present research results and may give oral presentations to public and professional interest groups. When appropriate, he may coordinate and/or give presentations at seminars, laboratory meetings or educational functions.

## QUALIFICATIONS

**Basic qualifications** (required at time of application)

Candidates should have a PhD in Pharmacology or Biomedical

Sciences. Candidates should have at least 5 years of post-PhD experience in Cancer Biology or p53 Biology.

**Additional qualifications** (required at time of start)

Experience in small molecules or peptides is required. A broad range of skills in Molecular Biology, mouse model, good interpersonal and organization skills, strong communication (oral and written) skills, and ability to work alone are required.

**Preferred qualifications**

Strong publication record in the last three years preferred.

## APPLICATION REQUIREMENTS

**Document requirements**

- Curriculum Vitae - Your most recently updated C.V.

- Cover Letter
- Statement of Research (Optional)
- Statement of Teaching (Optional)
- Statement of Contributions to Diversity, Equity, and Inclusion - Contributions to diversity, equity, and inclusion documented in the application file will be used to evaluate applicants. Visit <https://academicaffairs.ucdavis.edu/faculty-equity-and-inclusion> for guidelines about writing a statement and why one is requested.

**Reference requirements**

- 4 required (contact information only)

**Apply link:** <https://recruit.ucdavis.edu/JPF04326>

**Help contact:** [mdpennington@ucdavis.edu](mailto:mdpennington@ucdavis.edu)

## JOB LOCATION

Davis, CA