Apply Here: https://recruit.ucdavis.edu/JPF03389

Recruitment Period

Open date: February 13, 2020

Next review date: February 26, 2020 - Apply by this date to ensure full consideration

Final date: June 30, 2020 - 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.

Description:

NATURE AND PURPOSE

The Department of Physiology and Membrane Biology at the University of California, Davis, School of Medicine, seeks to hire a part-time, 80%, employee as an Associate Project Scientist to perform research functions in monoclonal antibody sequencing, cloning, recombinant expression, validation and engineering.

Project Scientists are members of the Academic Federation. The Project Scientist makes significant and creative contributions to a research or creative project in his/her academic discipline. The appointee possesses the subject matter expertise and the creative energy necessary to function at a high level of competence. The appointee will participate in activities to increase, improve, or upgrade competency. Appointees with Project (e.g., Scientist) titles may engage in University and public service. They do not have teaching responsibilities. Although the Project Scientist is expected to work independently under the general guidance of an academic member with an independent research program (i.e., Professor, Professional Researcher, Specialist in Cooperative Extension, etc.), he/she is not required to develop an independent research program or reputation. He/she will carry out research or creative programs with supervision by an individual in an academic title that carries with it automatic Principal status. The Project Scientist does not usually serve as a Principal Investigator but may do so by exception.

MAJOR RESPONSIBILITIES

1) RESEARCH (90%)

   Research activity (80%)

   This position requires creative contributions to and collaborative development of an active research program investigating topics relevant to the research area of monoclonal antibody sequencing, cloning, recombinant expression, validation and engineering. The candidate will help to determine research goals in consultation with the Principal Investigator. He/she will design specific projects, including the selection of appropriate methods and techniques. In some cases, the candidate may supervise students or technicians regarding the technical aspects of the research, including methods development, troubleshooting problems, interpreting results and planning follow-up experiments. The candidate will use a battery of recombinant DNA approaches to sequence, clone, recombinantly express, validate and engineer recombinant monoclonal antibodies and their derivatives.

   Publication (5%)

   The candidate will publish research in peer-reviewed journals either independently or in collaboration with the PI or other members of the research team.

   Grant Acquisition (5%)

   The candidate will assist in writing proposals for funding from federal and state agencies and other funding organizations. The candidate will prepare and assist in the preparation of reports as required by granting agencies and prepare modifications of budgets and other grant components as needed.

2) PROFESSIONAL COMPETENCE AND ACTIVITY (10%)

   The candidate will participate in professional societies and conferences appropriate to his/her specific field of recombinant antibody development and engineering and will serve as a reviewer of research proposals and scientific publications as
appropriate. The candidate will attend seminars to present research results and may give oral presentations to public and professional interest groups.

When appropriate, the candidate may coordinate and/or give presentations at seminars, laboratory meetings or educational functions.

3) UNIVERSITY AND PUBLIC SERVICE (0%)
   The candidate is not expected to engage in University and/or public service.

BASIC QUALIFICATIONS:
   • Ph.D. in biology, bioengineering, molecular biology, immunology, microbiology or a related field, with a minimum of six years of related laboratory experience.
   • Expertise in monoclonal antibody cloning, recombinant expression, validation and engineering.

TERM OF APPOINTMENT: Part-time (80%) appointment. Initial appointment is for 12 months; reappointment is pending satisfactory performance, needs of the research project, and sufficient funding. Estimated start date is July 1, 2020.

TO APPLY:
To apply, please go to the following link: https://recruit.ucdavis.edu/JPF03389 for full consideration, applications must be completed by February 26, 2020; however, the position will remain open until filled through June 30, 2020.

Qualified applicants should submit:
   • Cover letter detailing their qualification for this position
   • CV
   • Research Statement
   • Publications
   • Contact information for 3-5 of references

UC Davis commits to inclusion excellence by advancing equity, diversity and inclusion in all that we do. We are an Affirmative Action/Equal Opportunity employer, and particularly encourage applications from members of historically underrepresented racial/ethnic groups, women, individuals with disabilities, veterans, LGBTQ community members, and others who demonstrate the ability to help us achieve our vision of a diverse and inclusive community. For the complete University of California nondiscrimination and affirmative action policy see: http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct. If you need accommodation due to a disability, please contact the recruiting department.

Under Federal law, the University of California may employ only individuals who are legally able to work in the United States as established by providing documents as specified in the Immigration Reform and Control Act of 1986. Certain positions funded by federal contracts or sub-contracts require the selected candidate to pass an E-Verify check. More information is available http://www.uscis.gov/e-verify.

UC Davis is a smoke & tobacco-free campus (http://breathefree.ucdavis.edu/)

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