

RECRUITMENT DESCRIPTION:

The Department of Psychiatry & Behavioral Science at the University of California, Davis invites applications for a qualified Junior Specialist in Psychiatry & Behavioral Sciences, California National Primate Research Center.

This position will be involved in interdisciplinary studies focusing on questions in preclinical studies of neurodevelopmental disorders, including autism and schizophrenia. Successful candidates will participate in laboratory studies using rodent and nonhuman primate models of neurodevelopmental disorders, and they will assist in studies using behavioral and biological assays to assess neurological function in animal models.

General responsibilities include overseeing the development of gestational models (managing breeding, performing injections, collecting bio specimens) and training and testing rats on a variety of behavioral assays for motor function, sensory processing of auditory and visual stimuli, memory and learning and social interactions used to characterize animal models of developmental disorders. Responsibilities also include assistance in the design of new behavioral tests, summarizing experimental data and generating summary reports of results, as well as attending weekly research meetings with principle investigators, research fellows and other staff. This position assist in the preparation of manuscripts for publication, review of research proposals and will be expected to attend seminars and other activities relevant to research on neurodevelopmental disorders. Additional duties will include performing behavioral and cognitive testing in accordance with Animal Care and Use approved research protocol, preparation of nonhuman primate subjects for experiments, and collection, entering, and organization of behavioral data using Excel spreadsheets. Technical responsibilities will include sectioning, mounting, and processing tissues for histological studies, microscopy work. The ideal candidate will have strong interpersonal, communication, and decision-making skills; as well as the ability to work well independently and as part of a team.

BASIC QUALIFICATIONS:

- Bachelor degree in neuroscience, animal behavior or a related field with experience in laboratory and/or field research
- Experience working with preclinical behavioral research models
- Experience collecting biological samples and/or performing injections in rodent models
- Demonstrated organizational skills
- Demonstrated ability to work effectively and efficiently with multiple people
- Knowledge and understanding of animal protocols
- Experience assisting in writing protocols and procedural amendments for review by the lab team, CNPRC and the Animal Care and Use Committee for ethical treatment of lab animals

PREFERRED QUALIFICATIONS:

- Experience with rodent behavioral and neuroscience research methods
- Experience specifically with rodent colony husbandry (monitoring animal health etc.)
- Demonstrated ability to operate and maintain laboratory apparatus

SALARY RANGE:

Step I - \$17.99 per hour or Step II - \$19.18 per hour commensurate with qualifications and experience.

POSITION AVAILABLE/CLOSING DATE:

This position is open effective March 8, 2017 with an initial review date of March 24, 2017. The posting will remain open until June 30, 2017.

TERM OF APPOINTMENT:

Short term, seasonal appointment based on the needs of the research project. Appointments may be made up to 100%.

TO APPLY:

To apply, please go to the following link: <https://recruit.ucdavis.edu/apply/JPF01492>

Applicants should submit cover letter, CV or resume, transcript, and contact information for at least 3-5 references. Documents/materials must be submitted as PDF files.

QUESTIONS:

Please direct questions to Melissa Bauman: mdbauman@ucdavis.edu

The University of California is an Equal Opportunity/Affirmative Action Employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender

identity, national origin, disability, age or protected veteran status. For the complete University of California nondiscrimination and affirmative action policy see:
<http://policy.ucop.edu/doc/4000376/NondiscrimAffirmAct>.

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 UCSC 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/>).

If you need accommodation due to a disability, please contact the recruiting department.