

## **Research assistant/lab manager position available in behavioral/systems neuroscience**

The van der Meer lab at Dartmouth studies the neural basis of learning, memory, and decision-making in behaving rodents using electrophysiology, optogenetics, and fiber photometry, allied with advanced data analysis and computational modeling. We are seeking a research assistant/lab manager with training in neuroscience and a willingness to make a multi-year commitment to the position, a great launching pad for future graduate studies in neuroscience.

Your primary responsibility in this position is to support ongoing experiments, which includes ordering supplies, organizing the lab space, building and maintaining experimental setups, designing and preparing neural implants, caring for our animals, documenting processes and procedures, and managing records and data. You will have opportunities to be trained in the lab's experimental techniques, such as large-scale neural recordings, optogenetics, and fiber photometry during behavior; in the analysis and computational modeling of neural data. You will be a full member of the lab, participating in lab meetings, journal clubs, and other events, and be able to pursue your own research project in parallel with your primary duties.

Previous experience working with rodents, and/or coursework or other experience in computer programming (coding) are desirable, but more than any particular experience we are looking for someone observant, organized, and adaptable; training in all specific skills will be provided. You should have a completed bachelor's degree in neuroscience or a related field.

[Our NIH- and NSF-funded lab](#) is a supportive, collaborative group of two postdocs, three graduate students, an engineer, and a rotating cast of undergraduates, embedded in the department of [Psychological and Brain Sciences](#) and the [wider neuroscience community](#) at Dartmouth, offering a range of training opportunities such as the [Methods in Neuroscience at Dartmouth](#) summer school. Our beautiful New England campus facilitates informal and formal collaborations, and fosters a sense of community that values well-being, individual expression, mutual respect, and unique combination of "culture in nature." We are LGBTQIA+ friendly and strongly encourage candidates with identities underrepresented in neuroscience, including but not limited to those based on gender, race and ethnicity, sexual orientation, disability, and socioeconomic status, to apply.

Interested? Feel free to contact Dr. Matt van der Meer ([mvdm@dartmouth.edu](mailto:mvdm@dartmouth.edu)) if you would like to learn more. To apply, submit your materials (resume, cover letter, and contact details of 1-3 references) on the [Dartmouth application website](#). Review of applications will begin immediately and continue until the position is filled, ideally before September 2021.