The Department of Chemistry at the University of Virginia invites applications for a a postdoctoral researcher, who is excited about the opportunity to work in a dynamic and collaborative research environment.

This position will perform research in electrochemical detection of neurotransmitters in the brain.  They will use fast-scan cyclic voltammetry or fluorescent imaging as the latest tools of neuroscience research to make multiplexed measurements of neurotransmitters in vivo,  in brain slices, or in Drosophila models.  They will manage graduate students and undergraduate students to help them obtain their research goals.  They will also maintain safety and lab protocols and write research publications and grants for the lab.  The candidate will conduct their own research and also perform common management jobs needed to successfully maintain the lab.

**QUALIFCATION REQUIRMENTS:** Candidates must have received their PhD in chemistry, neuroscience, or a related field by the appointment start date.  Candidates must have a working knowledge of either in vivo electrochemistry or fluorescence-based imaging or fiber photometry.  Experience working with rodents or fruit flies is advantageous.  The candidate must also have strong leadership and project management skills to manage multiple projects at once.  They are expected to maintain a safe lab culture, write research papers and grants, and help mentor undergraduates and graduate students in the laboratory.

**APPLICATION PROCEDURE:**  Apply online at <https://uva.wd1.myworkdayjobs.com/en-US/UVAJobs/job/Charlottesville-VA/Research-Associate-in-Chemistry_R0037904>  by attaching a cover letter, curriculum vitae, and a list of three references including contact information.

**Please note that multiple documents can be uploaded in the box.**

**APPLICATION DEADLINE:** Review of applications will begin on August 7, 2022, but the position will remain open until filled.  The University will perform background checks on all new hires prior to employment.

This is a one-year academic appointment; however, appointment may be renewed contingent upon available funding and satisfactory performance.

For questions about the position, please contact Jill Venton, Professor, at bjv2n@virginia.edu

For questions about the application process, please contact Rich Haverstrom, Faculty Search Advisor, at rkh6j@virginia.edu.

**COVID Vaccination Requirement and Guidelines**

Please visit the [UVA COVID-19 Job Requirements and Guidelines](https://hr.virginia.edu/uva-covid-19-job-requirements-and-guidelines) webpage prior to applying for current information regarding vaccination requirements and guidelines for employment at UVA.

*The University of Virginia, including the UVA Health System which represents the UVA Medical Center, Schools of Medicine and Nursing, UVA Physician’s Group and the Claude Moore Health Sciences Library,* *are fundamentally committed to the diversity of our faculty and staff.  We believe diversity is excellence expressing itself through every person's perspectives and lived experiences.  We are equal opportunity and affirmative action employers. All qualified applicants will receive consideration for employment without regard to age, color, disability, gender identity or expression, marital status, national or ethnic origin, political affiliation, race, religion, sex (including pregnancy), sexual orientation, veteran status, and family medical or genetic information.*