

Post-doctoral position application

Drs. [Yasmeen Faroqi-Shah](#) and [Robert Slevc](#) of the University of Maryland and Dr. [Christian Brodbeck](#) of McMaster University are seeking to hire a post-doctoral researcher to work on a collaborative initiative funded by the National Institutes of Health entitled, *Neurocognitive Mechanisms of Sentence Production Impairment in Aphasia*. This project examines the interaction between linguistic abilities, processing capacity, and neural mechanisms in normal sentence production and post-stroke aphasia using behavioral and neurophysiological (magnetoencephalography, MEG) techniques. The post-doctoral researcher will primarily be involved in developing, conducting, and analyzing MEG aspects of the project. Secondary responsibilities involve behavioral experimentations with aphasia. The position will be based at the University of Maryland College Park campus, but training and supervision will be provided by all PIs through joint discussions and lab meetings.

The start date is April 15, 2024, with some flexibility. This position is for an initial period of one year with potential extension for additional years. One does NOT have to be a US Citizen to apply.

QUALIFICATIONS: A PhD in cognitive science, neuroscience, linguistics, speech-language pathology or related field by the start date is required. Desired expertise includes electrophysiological and/or MRI techniques, strong programming skills (Python preferred), and language processing and production. Background and/or interest in adult language disorders, particularly aphasia, is particularly relevant. Candidates are expected to be able to function independently and possess excellent verbal and written communication skills.

UNIVERSITY OF MARYLAND

The University of Maryland, College Park is home to a thriving research community and is ranked 10th among US public institutions for research and development spending. Particularly relevant to this post-doctoral position are numerous interdisciplinary initiatives, such as the [Neuroscience and Cognitive Science Program](#), [Maryland Language Science Center](#), and the [Brain and Behavior Institute](#), and the state-of-the art [Maryland Neuroimaging Center](#).

The University of Maryland, College Park, actively subscribes to a policy of equal employment opportunity, and will not discriminate against any employee or applicant because of race, age, sex, color, sexual orientation, physical or mental disability, protected veteran status, religion, ancestry or national origin, marital status, genetic information, political affiliation, and gender identity or expression. Minorities and women are encouraged to apply.

TO APPLY: Please complete an online application at <https://ejobs.umd.edu/> (job position # 13121104). Required materials include a Curriculum Vitae, cover letter, two (2) samples of written work showcasing your scientific writing, and the names and email addresses of three reference providers, who will upload letters directly into the system.

For best consideration, submit your application by January 31, 2024. For questions, contact Dr. Yasmeen Faroqi-Shah via email at yfshah@umd.edu.