The lab of Kartik Sreenivasan at New York University Abu Dhabi (NYUAD) is seeking a Research Assistant to conduct behavioral and neurophysiological studies examining working memory in human subjects. Applicants with a background in programming and interest in working memory, attention, or cognitive control are encouraged to apply. Terms of employment include competitive salary and benefits.

The principal investigator, Assistant Professor Kartik Sreenivasan, is establishing a research program at NYUAD with the objective of uncovering the neurobiological basis of working memory. This research program focuses on dynamic coding of information within different brain regions as well as interactions between brain networks, and involves collaborations with Psychology faculty at NYU in New York. Research techniques employed in the lab include functional MRI, MEG/EEG, and TMS.

Responsibilities of the position include collecting behavioral and neurophysiological data, programming experiments and analysis routines, as well as managing the day-to-day functioning of the lab. Candidates must hold a bachelor’s degree or equivalent. The ideal candidate will have extensive experience with Matlab or an equivalent programming language, strong computational skills, and a background in experimental psychology or neuroscience. Organizational skills and attention to detail are essential.

New York University has established itself as a Global Network University, a multi-site, organically connected network encompassing key global cities and idea capitals. The network has three foundational degree-granting campuses: New York, Abu Dhabi, and Shanghai. The Psychology group at NYUAD is rapidly growing, with four tenure-track faculty and several anticipated near-term hires.

The position is open immediately and applications will be considered on a rolling basis. Applicants must submit a resume and contact information for at least two references. Please visit our website at http://nyuad.nyu.edu/about/careers/faculty-positions.html for instructions and information on how to apply. Questions about the application process should be directed to nyuad.science@nyu.edu. Please contact kartik.sreenivasan@nyu.edu with any other questions.

NYUAD is an Equal Opportunity/Affirmative Action Employer.