Applications are invited for MA, PhD students or postdocs. The successful applicant will join a research group studying the neural mechanisms of the control of voluntary eye movements in humans and non-human primates using a combination of computational and experimental techniques. Research in our laboratory involves computational models of the nervous system as well as behavioral experiments, and multi-electrode recording from the cerebral cortex and subcortical regions. Depending on the applicant's qualifications and interests, they will help to design and conduct behavioral and neurophysiological experiments, analyze data, develop theoretical models of neural systems, prepare manuscripts for publication, and participate in international conferences.

While students with a strong background in mathematics, computer science, or biological sciences are particularly encouraged to apply, all motivated students with an interest in understanding the brain will be considered. The successful applicant will receive a competitive salary in accordance with university guidelines. For further information, please contact Dr. Mati Joshua (mati.joshua@mail.huji.ac.il)

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