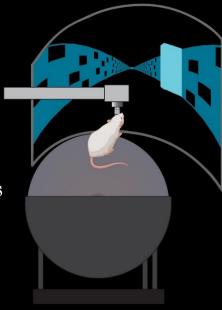


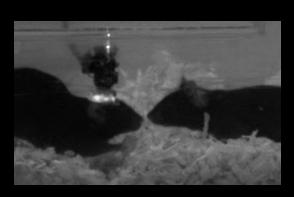
Research opportunity: study the neural basis of complex behaviors at the Engelhard lab

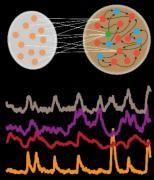
How do neural circuits in the brain allow us to make decisions, interact with each other, and learn?

Located in the faculty of medicine, Technion, we study these questions using state-of-the-art tools including multiphoton calcium imaging, a virtual-reality behavioral system for mice, laser-controlled brain manipulations, and machine learning methods.

Projects in the lab are varied and suitable to a wide variety of backgrounds (engineering, biology, physics, and more). Prior expertise is not required, but enthusiasm for brain research is a must. We currently have openings for research assistants, Masters and PhD students.







For more information please visit <u>engelhardlab.net.technion.ac.il</u>, or email <u>benengelhard@technion.ac.il</u> with your CV and a short statement of research interests. PI: Ben Engelhard, PhD.