A postdoctoral position is available in the field of Neurophysiology under the supervision of Dr. Yoav Adam. The Adam lab is using cutting edge voltage imaging technology in combination with Optogenetic modulation to study circuits dynamics and plasticity in the hippocampus during behavior. The successful candidate will join a project studying hippocampal plasticity using state-of-the-art microscopes, in vivo imaging, advanced molecular-genetic tools, and mouse behavior.

Requirements:
Candidate should hold a Ph.D. degree in Neurobiology a related discipline (e.g. Physics, Chemistry, Molecular Biology) and should have interests in optical imaging and behavior (experience is an advantage). Candidates should be proficient in English.

Further details:
Possible start of employment: Flexible

For more information, please contact: yoav.adam@mail.huji.ac.il