The project will involve 3 graduate students from the Israeli side, paid $40,000 per year. Lab manager Dr. Marina Alterman will provide guidance to these students.

The supplies will be used for many optical components needed for building the wavefront shaping setup. This includes fast spatial light modulators, a camera with high quantum efficiency and low read noise, fast galvo mirrors, objectives, accurate motion stages as well as a variety of other opto-mechanical equipment.

Laboratory fees refer to the usage of machine shop, microscopy unit facilities and clean room facilities, as well as the cost of utilizing existing equipment and Technion facilities allocated to our own lab.

We are also requesting a budget for travel between the Israeli and US institutions. Prof. Levin has already spent a summer in Berkeley and is planning to come there again for a year-long sabbatical. However, to support the collaboration, Israeli students will travel to Berkely to help utilizing their system in the Adesnik lab.