

Funded BARD-Vaadia Postdoctoral Fellowships, 2019

<u>BARD Number</u>	<u>Applicant & Institution</u>	<u>Host & Institution</u>	<u>Proposal Title</u>
FI-583-19	Nir, I. Hebrew U	Bergmann, D. U Stanford	The tomato stomatal lineage progression and the role of SPCH in response to environmental signals
FI-584-19	Preisler, Y. Hebrew U	Holbrook, N.M Harvard U	The Importance of forest tree internal water storage for survival and establishment under changing climate- a comparative study
FI-585-19	Gabay, G. Hebrew U	Dubcovsky, J. UC, Davis	Validation and characterization of candidate genes affecting root architecture and drought tolerance in wheat
FI-588-19	Maoz, I. Hebrew U	Dudareva, N. Purdue	Elucidation of the role of non-specific lipid transfer proteins in emission of plant volatiles
FI-589-19	Kishinevsky, M. U Haifa	Ives, A.R. U Wisconsin	Age-distributions of adult parasitoids under field conditions: from environmental correlates to pest control implications
FI-591-19	Muklada, H. Hebrew U	Smart, L.B. U Cornell	Dual-purpose willows for fodder/silage and as riparian buffers
FI-594-19	Brindt, N. Hebrew U	Steenhuis, T. U Cornell	Improve understanding of unstable finger formation in partially wettable soils induced by reclaimed-water application
FI-595-19	Saar, M. Tel Aviv U	Yan, H. U Florida	Developing mutated queens and workers in the little fire ant (<i>Wasmannia auropunctata</i>), using CRISPR-Cas9 as a tool with which to deal with an invasive ant species
FI-596-19	Harris, D. Technion	Schlau-Cohen, G. MIT	Maximizing superfood production