

Funded BARD-Vaadia Postdoctoral Fellowships, 2010

<u>BARD Number</u>	<u>Applicant & Degree</u>	<u>Host & Institution</u>	<u>Proposal Title</u>
FI-431-10	Shani, E. Hebrew U	Estelle, M. UC, San Diego	Specific functions of the TIR1/AFB auxin receptors during plant growth and development
FI-432-10	Bober, R. Hebrew U	Hildebrand, J.G. U Arizona	Neural Coding of the Three-Component Pheromone in the Antennal Lobe of the Moth <i>Manduca sexta</i>
FI-433-10	Bahar, O. Hebrew U	Ronald, P.C. UC, Davis	Elucidating the biological role of Ax 21 and its interaction with Xa21
FI-434-10	Sorek, N. Tel Aviv U	Somerville, C.R. UC, Berkeley	Determination of the cellulose microfibrils complex stability
FI-435-10	Ramon, G. Technion	Hoek, E.M.V. UCA, Los Angeles	Efficacy and mechanisms of biofouling detachment from reverse-osmosis membranes by osmotic back-flushing
FI-436-10	Angelovici, R. Weizmann Inst.	DellaPenna, D. Michigan St. U	Elucidating the Genetic Basis of Seed Amino Acid Composition in <i>Arabidopsis</i>
FI-438-10	Efroni, I. Weizmann Inst.	Birnbaum, K.D. New York U	The role of the combinatorial auxin code to cell fate decisions
FI-440-10	Mosquna, A. Tel Aviv U	Cutler, S. UC, Riverside	Functional analysis of the PYR/PYL receptors of the hormone abscisic acid in the moss <i>P. patens</i>