

Funded BARD-Vaadia Postdoctoral Fellowships, 2012

<u>BARD Number</u>	<u>Applicant & Institution</u>	<u>Host & Institution</u>	<u>Proposal Title</u>
FI-462-12	Shpigler, H. Hebrew U	Robinson, G.E. U Illinois	Juvenile hormone - Vitellogenin interrelationships and the regulation of reproduction and division of labor in honey bee
FI-463-12	Farhi, M. Hebrew U	Sinha, N. UC, Davis	Molecular Dissection of Plant-Parasitic Plant Interactions
FU-467-12	Siegel, A. Arizona St. U	Bloch, G. Hebrew U	The influence of juvenile hormone on division of labor and reproduction in the bumble bee (<i>Bombus terrestris</i>)
FI-469-12	Tietel, Z. Hebrew U	Fiehn, O. UC, Davis	Studying primary and secondary metabolism of photosynthetic microalgae for biofuel and phytonutrient production
FI-470-12	Trakhtenbrot, A. Hebrew U	Katul, G. Duke U	Minimizing the spread of wind-dispersed weed and invasive species using vegetation barriers
FI-471-12	Tzin, V. Weizmann Inst.	Sumner, L.W. Noble Foundation	Characterization of novel P450 genes involved in triterpene saponin biosynthesis in <i>Medicago truncatula</i>
FI-474-12	Bar-Zeev, E. Bar Ilan U	Elimelech, M. Yale	Membrane Antifouling Applications for the Desalination Industry: Biofilm Programmed Cell Death and Direct Osmosis Cleaning