

Funded BARD-Vaadia Postdoctoral Fellowships, 2009

<u>BARD Number</u>	<u>Applicant & Degree</u>	<u>Host & Institution</u>	<u>Proposal Title</u>
FI-420-09	Gamliel-Atinsky, E. ARO, Min. Ag.	Scherm, H. U Georgia	Biology and epidemiology of bacterial leaf scorch of Blueberry, a novel and economically important Xylella fastidiosa-host interaction in the southern US
FI-421-09	Pimstein, A. Ben Gurion U	Anderson, M.C. USDA, ARS	Evaluation of remotely sensed drought indicators
FI-422-09	Triky-Dotan, S. ARO, Min. Ag.	Ajwa, H.A. UC, Davis	Repeated applications of soil fumigants: consequences to soil microflora and soilborne pathogens
FI-424-09	Segoli, M. Ben Gurion U	Rosenheim, J.A. UC, Davis	What limits the reproductive success of insect parasitoids in nature?
FI-425-09	Vonshak, M. Tel Aviv U	Gordon, D. Stanford U	A bigger problem or a better problem? The impact of two of the world's most destructive invasive species meeting in California
FI-426-09	Mahadav (Karmazyn), A Hebrew U	Reinke, V. Yale	Genomic analysis of nematocide effects on the nematode Caenorhabditis elegans: a model for agriculturally important plant parasitic nematodes
FI-427-09	Ionescu, M. Hebrew U	Lindow, S.E. UC, Berkeley	Control of Pierce's disease by methods involving "pathogen confusion"
FI-428-09	Shafir, S. Isr. Ocean. Res.	Hunter, C.L. U Hawaii	Agricultural considerations for mariculture corals: Contributions of water flow, dissolved and particulate organic matters to coral growth
FI-429-09	Raz Yaseef, N. Weizmann Inst.	Baldocchi, D. UC, Berkeley	Ecosystems reponse to dry conditions: interactions between maximum rooting-depth and precipitation pattern and the resulting change in plant productivity
FI-430-09	Oren, A. Bar Ilan U	Scow, K.M. UC, Davis	Antimicrobial chemicals in biosolid amended soils: consequences for microbial community composition and function