

State of Israel/Ministry of Agriculture
& Rural Development
Agricultural Research Organization
The Volcani Center
Office of the Director
Associate Director for Academic Affairs
& International Cooperation

מדינת ישראל/משרד החקלאות
ופיתוח הכפר
מינהל המחקר החקלאי
מרכז וולקני
לשכת ראש המינהל
ממונה על ענייני אקדמיה
וקשרים בינלאומיים

Program for Postdoctoral Fellowship Awards in Agriculture

Internal Ref # 24	Title of Research Project: Identifying new acarine species of soil predatory mites as candidate biocontrol agents	
Project Leader: Eric Palevsky	Email : palevsky@volcani.agri.gov.il Phone : 972-506220111	
Institute: Plant Protection Department: Entomology		
The research team (other scientists):		
Short Description of Research Project (3-5 lines): Soil predatory mites are potential biocontrol candidates for soil dwelling pests such as nematodes, plant feeding mites and immature stages of thrips and flies. In Israel the biology and taxonomy of these acarine groups has barely been studied. We propose to identify acarine species found in association with these pests and evaluate their potential as biocontrol agents.		
Required Qualifications of Visiting Scientist: <i>Education:</i> PhD in Entomology. <i>Scientific Experience:</i> Taxonomy of mesostig mites. <i>Abilities and Skills:</i> Morphological and molecular acarine taxonomy. SEM techniques.		