

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 # 22	Title of Research Project: Development mating disruption for the lesser date moth
Project Leader: Dr. Victoria Soroker	Email : sorokerv@agri.gov.il Phone : 972-3-9683832
Institute: Plant Protection Department: Entomology	
The research team (other scientists): Dr. Ally Harrari	
Short Description of Research Project (3-5 lines): Pheromone for the Lesser Date Moth <i>Batrachedra amydraula</i> (Lepidoptera: Batrachedridae) was recently identified. The main objective of the project is to develop a mating disruption lure and protocol for the management of this important pest in date plantations. The study will involve field studies as well as laboratory studies on pheromone perception.	
Required Qualifications of Visiting Scientist: <i>Education:</i> PhD in Entomology <i>Scientific Experience:</i> Chemical Ecology and/or Insect behavior <i>Abilities and Skills:</i> Office programs, General methods in the field of Chemical ecology, In particular: Gas chromatography. Preferably experience with insect antennae recording EAG/EAD; single cell and field work in pheromone evaluation.	

טל: 972-3- 3279

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