

# Plant Mites Scientist

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Department of Entomology and the units of Chemistry and Nematology, Agricultural Research Organization, Volcani Center, Israel

**Application Deadline:** 1.12.19

**Start date:** March 2020

**Website:** <https://www.agri.gov.il/en/departments/13.aspx>

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## Qualifications

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- PhD in Agricultural sciences, biology, natural or environmental science or other area that is related to the job description
  - Completed at least 1 year of Post-Doc in a familiar academic institute.
  - Only Israeli citizens may apply.
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## Description

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- The candidate will be expected to lead research on various topics related to plant mites and develop management tools for plant mites in Israeli agriculture. Topics include studies on plant-mite interactions such as perception and attraction to plants by mites and to develop methods in Integrated Pest Management (IPM) and Integrated Resistance Management (IRM) for reduction of acaricides, for example by developing plant resistance to mites using classical breeding, genetic engineering and genome editing.
  - Initiate, plan and carry out scientific research in the laboratory and field according to research requirements; summarize research results and reach conclusions; report and publish research results in professional meetings and scientific journals (local and abroad) as authorized by superiors.
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## Application Materials

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CV

Submit applications and further questions to:

Contact Person: Dr. Anat Zada Byers, Department Head

E-mail: [anatzada@volcani.agri.gov.il](mailto:anatzada@volcani.agri.gov.il)