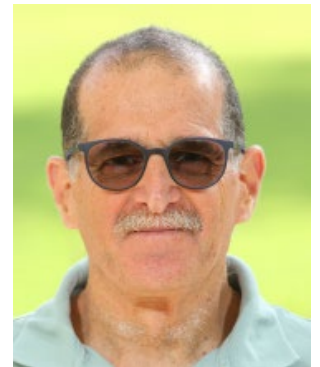


GATERSLEBEN LECTURE



Speaker: Prof. Dr. Shahal Abbo

The Hebrew University of Jerusalem, The
Robert H. Smith Institute of Plant Sciences
and Genetics in Agriculture, Israel



**Title: Studies in Near Eastern plant
domestication; the minority view**

Time: Tuesday, June 7, 2022, 2 pm

Hybrid meeting: IPK, Lecture Hall **and** VCS Zoom

<https://ipk-gatersleben-de.zoom.us/j/84900843849?pwd=NHRKcHVZRZU5Vm9qVHE1Mk1sM1Z6dz09>

Meeting-ID: 849 0084 3849 Kenncode: 355642

Abstract:

In recent years, most researchers describe plant domestication as a long (protracted), unconscious (circumstantial), geographically diffused (culturally independent) process. This reconstruction is being endorsed by most geographers, archaeologists, archaeobotanists, population geneticists and plant scientists who are interested in plant domestication.

Inherent problems in this approach will be exposed alongside some experimental data that refutes some of its tenets. The conceptual distinction between 'plant domestication' and 'crop evolution' will be presented as a potential guiding principle to overcome some of the problems of the above widely accepted view. Possible plant breeding implications of this distinction will be discussed.

Short CV:

University Education

1982 - 1984, Faculty of Agriculture, Hebrew University of Jerusalem, Soil & Water, B.Sc.
1985 - 1986, Faculty of Agriculture, Hebrew University, Genetics & Breeding, M.Sc.
1988 - 1991, Faculty of Agriculture, Hebrew University, Genetics & Breeding, Ph.D.
1992 - 1993, John Innes Centre, Norwich UK, Post-doc.
1994 - 1995, Weizmann Institute, Rehovot Israel, Post-doc.
2000 - 2001, Sabbatical, CSIRO Plant Industry, Western Australia, Australia.
2013 - 2014, Sabbatical, UC Davis, California, USA
2019 - 2020, Sabbatical, University of Western Australia, Perth, Australia.

Appointments at the Hebrew University

October 1995, Lecturer, Faculty of Agriculture, Field Crops & Genetics.
October 2000, Senior lecturer, Faculty of Agriculture, Field Crops & Genetics.
July 2006, Associate Professor, Faculty of Agriculture, Field Crops & Genetics.
July 2012, Professor of Field Crops & Plant Genetics, Faculty of Agriculture.

Additional Functions at the Hebrew University

2003 - 2008, 2021 - present, Head - Field Crops & Vegetables study program.
2010 - 2012, Head - Genetics & Breeding study program.
2015 - 2017, Director – RH Smith Institute of Plant Science & Genetics in Agriculture.