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=NHRKcHVRZU5Vm9qVHE1Mk1sM1Z6dz09  
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.  
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  
2010 - 2012, Head - Genetics & Breeding study program.  

Prof. Dr. Nils Stein (Organizer and Host)