

## Contact

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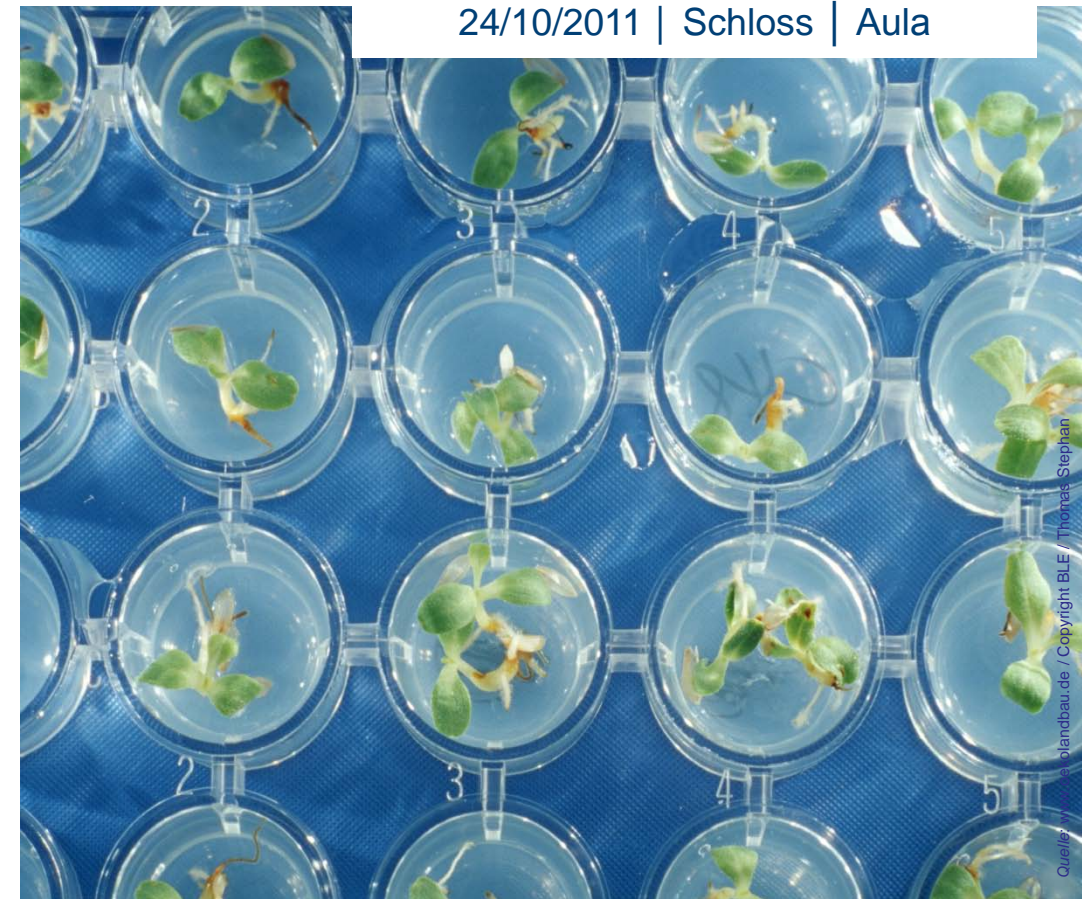
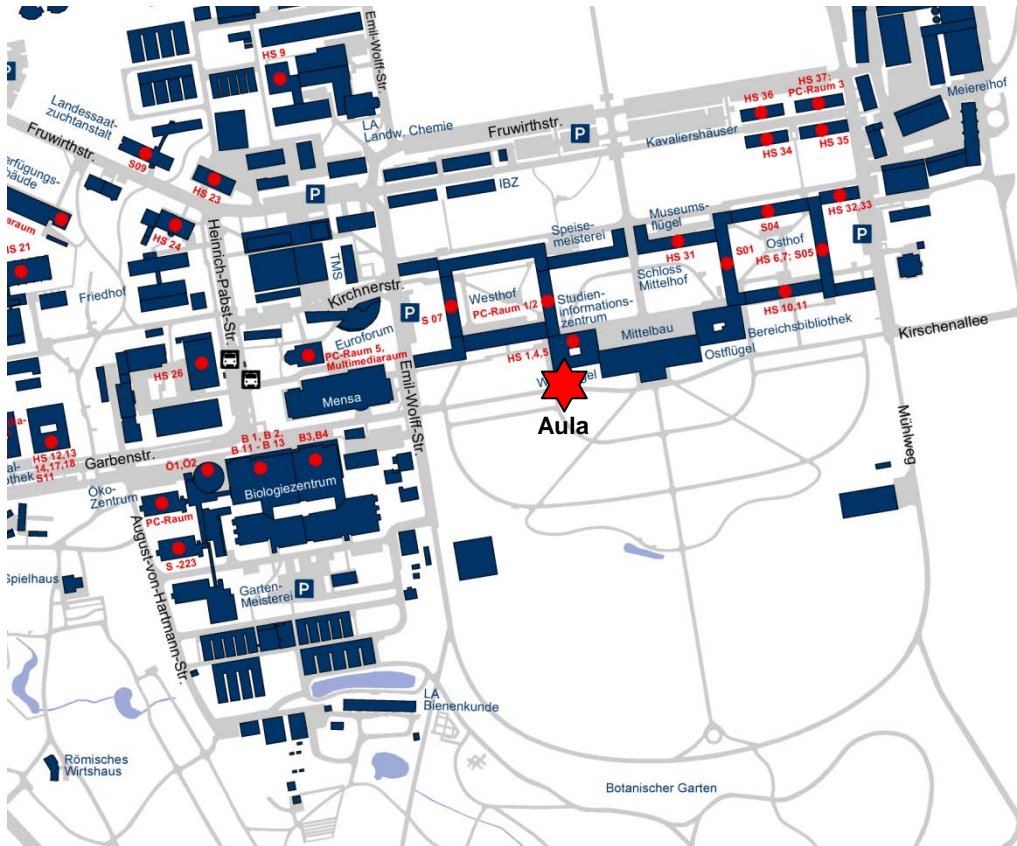


UNIVERSITY OF HOHENHEIM

The Hebrew University of Jerusalem



## Promotion of Young Scientists through Collaborative Research Symposium of the Hohenheim–Rehovot Partnership



24/10/2011 | Schloss | Aula

**Venue** | Universität Hohenheim | Schloss | Aula

**Sponsors** | Stiftung fiat panis | Landtag Baden-Württemberg |  
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## Program

<b>Welcome and Opening</b> Chair: Anne Valle Zárate (Hohenheim)	
09:00	<b>Welcome by Prof. Dr. Martin Blum on behalf of Prof. Dr. Hans-Peter Liebig</b> , Rector (Hohenheim) <b>Welcome Addresses by</b> <b>Prof. Dr. Shmuel Wolf</b> , Vice-Dean, Robert H. Smith Faculty of Agriculture, Food and Environment (Rehovot) <b>Prof. Dr. Joachim Sauerborn</b> , Dean, Faculty of Agricultural Sciences (Hohenheim) <b>Prof. Dr. Heinz Breer</b> , Dean, Faculty of Natural Sciences (Hohenheim) <b>Dr. Henning Eikenberg</b> , Representative of the Hebrew University of Jerusalem in Germany
09:45	<b>The Rehovot-Hohenheim Faculty Program for Collaborative Research</b> Anne Valle Zárate (Hohenheim) and Shmuel Wolf (Rehovot)
<b>Session 1 Results of Currently Funded Collaboration Projects</b> Chair: Shmuel Wolf (Rehovot)	
10:00	<b>The chemical nature of exudates produced during sclerotium formation in the plant pathogen <i>Sclerotinia sclerotiorum</i> and their role in fungal resting structure formation and survival</b> Oded Yarden (Rehovot) and Otmar Spring (Hohenheim)
<b>10:30</b>	<b>Coffee Break</b>
11:00	<b>Adaptation of wild barley to an environmental gradient in Israel: A population genetic and physiological perspective</b> Eyal Fridman (Rehovot) and Karl Schmid (Hohenheim)
11:30	<b>Protection against fatty liver inflammation by double targeted NO donor compounds</b> Oren Tirosh (Rehovot) and Uwe Beifuss (Hohenheim)

12:00	<b>The role of Caveolin-1 and Raft-associated MMPs in the regulation of the metastatic ability of human colon cancer cells</b> Betty Schwartz (Rehovot) and Lutz Graeve (Hohenheim)
<b>12:30</b>	<b>Lunch Break</b>
<b>Session 2 Lecturer Exchange and New Project Proposals</b> Chair: Andreas Schaller (Hohenheim)	
14:00	<b>Lecturer Exchange Program Hohenheim – Rehovot</b> Martin Blum (Hohenheim)
14:15	<b>Ligands for a unique odorant receptor family: experimental and computational studies</b> Jörg Strotmann (Hohenheim) and Masha Niv (Rehovot)
14:35	<b>Role of aquaporins in shaping the root architecture</b> Uwe Ludewig (Hohenheim) and Menachem Moshelion (Rehovot)
14:55	<b>Title not yet fixed</b> Claus Zebitz (Hohenheim) and Moshe Coll (Rehovot)
<b>15:15</b>	<b>Coffee Break</b>
15:45	<b>Functional consequences of mitochondrial mutations in neuro-degenerative diseases: the etiology of Parkinson and myopathies</b> Julia Fritz-Steuber (Hohenheim) and Hagai Abeliovich (Rehovot)
16:05	<b>Development of an experimental system for studying canopy-root interrelations in tropical trees</b> Andreas Fangmeier (Hohenheim) and José Grünzweig (Rehovot)
16:25	<b>Concluding remarks and closure</b> Shmuel Wolf (Rehovot) and Anne Valle Zárate (Hohenheim)
<b>16:45</b>	<b>Musical Surprise</b>