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Anniversary Workshop

Partnership University of Hohenheim - Hebrew University of Jerusalem

50 Years

Diplomatic Relations between Germany and Israel

25+ Years Partnership Program with the Robert H. Smith Faculty of Agriculture, Food and Environment, Rehovot







Welcome Note from the President of University of Hohenheim

Marc Aurel: "We are all born for collaboration."

Dear government delegates, embassy officials and representatives of our civil societies, dear scientists, students, members of German and Israeli institutes and dear friends of this cooperation

I'm proud to warmly welcome you to this German – Israeli workshop at the University of Hohenheim. This meeting takes place within the scope of the 50th anniversary year of the diplomatic relations between Germany and Israel, which we consider to be a welcome occasion to bring our successful collaboration into focus.

The University of Hohenheim considers the partnership with the Hebrew University of Jerusalem a top priority strategic alliance. For more than 25 years, our faculties in Rehovot and Hohenheim have kept the tradition of an intensive cooperation including all our institutions. Joint research and publications, regular symposiums and exchange programs targeted at young scientists of both countries can be regarded as flagships for a successful German – Israeli scientific partnership. Today, we can look back on more than 50 joint projects.

Our workshop is a good opportunity to present our research activities and to motivate our fellows to participate in this cooperation. In the coming days, a varied program of invited lecturers and interesting excursions is awaiting us. Hopefully, you will enjoy your stay and maybe even discover new aspects of the partner country that you haven't recognized before.

I hope we all have interesting encounters and an inspiring exchange, and I would like to give many thanks to all those who have helped to realize this gathering.

Prof. Dr. Stephan Dabbert

President

Overview of Events at University of Hohenheim

6 July 2015, 7 pm

German Agricultural Museum:

Opening of the KKL-Exhibition:

"History of a green Israel"

by the President of University of Hohenheim, Prof. Dr. Stephan Dabbert | Previews of the exhibition as a part of the Dies Academicus at Hohenheim on 3 July 2015 and the "Open Day" of the University of Hohenheim on 4 July 2015

7 July 2015, evening

Welcome of the delegation from Israel Student's Welcome Party

8 July 2014, all day, Hohenheim Palace

Anniversary Workshop

9 July 2015, morning, Hohenheim Palace

Presentation of ongoing and future tandem research projects | Students poster session | AvH Networks of **Excellence for Israel**

9 July 2015, afternoon

Excursion "Randecker Maar", State Museum for Natural Sciences | Dr. Johanna Eder

Anniversary Workshop Hohenheim Palace

Program 8 July 2015

9 - 10:30 am

Opening Speeches

Moderation: Prof. Dr. Martin Blum, UHOH

Prof. Dr. Stephan Dabbert: President UHOH

Prof. Dr. Shy Arkin, Vice President for R&D HUJI

MA Barbara Traub, Central Council of Jews in Germany

Dr. Dan Shaham. Consul General of the State Israel for Bavaria. Baden-Wurttemberg, Hesse, Rhineland-Palatinate and Saarland

Dr. Sinaia Netanyahu, Chief Scientist of the Ministry of Environmental Protection, Israel

10:30 - 11 am **Coffee Break**

11 – 12:30 am

Thematic Session 1

"Global Food Security and Ecosystem Research"

Moderation: Prof. Dr. Shmuel Wolf, Dean Faculty of Agriculture, Food and Environment, HUJI, Rehovot

Invited Speakers:

Prof. Dr. Martina Brockmeier, UHOH: "Transatlantic trade and investment partnership-impact on developing countries"

Prof. Dr. Yona Chen. HUJI: "Utilization of treated waste water for irrigation: Benefits and potential adverse effects"

Prof. Dr. Karl Schmid, UHOH: "The role of genetic diversity in crops and their ancestors for future food security"

12:30 – 2 pm Lunch Break

2 - 2:30 pm Special Guest Lecturer

Shimon Stein, former Ambassador of Israel to Germany "Was it to no avail? 50 years of German-Israeli Relations"

2:30 - 4:30 pm Thematic Session 2 "Health Sciences"

Moderation: Prof. Dr. Ralph Vögele, Dean Faculty of Agricultural Sciences, UHOH

Invited Speakers:

Prof. Dr. Israel Rozenboim, HUJI:

"Monochromatic photostimulation in domestic birds"

Prof. Dr. Heinz Breer, UHOH: "Sensing food and pheromones"

Prof. Dr. Betty Schwartz, HUJI:

"Obesity and colon cancer: What is the link?"

Prof. Dr. Lutz Graeve, UHOH:

"Membranes and cellular signalling"

Prof. Dr. Oded Yarden, HUJI:

"Fungi from marine environments – potential bioprospecting of a "neglected" niche"

Prof. Dr. Julia Fritz-Steuber:

"The power plant of the cholera pathogen: from the crystal structure to novel antibiotics"



Prof. Dr. Naomi Ori, HUJI:

"Getting in shape – the flexible nature of leaf development"

4:30 – 5 pm **Coffee Break**

5 – 6 pm Thematic Session 3

"Bioeconomy"

Moderation: Prof. Dr. Anne Valle Zárate

Invited Speakers:

Prof. Dr. Harald Grethe, UHOH: "Everybody's biomass: Can new demands be met?"

Dr. Iddo Kan, HUJI," Economic analysis of water management in Israel for the long-run"

Prof. Dr. Lutz Fischer, UHOH: "Industrial biotechnology – bioeconomy"

7 pm **Reception**, Hohenheim Palace

Opening:

Prof. Dr. Stephan Dabbert, President of UHOH

Opening Address:

Dr. Simone Schwanitz, Deputy Minister of Science, Research and the Arts Baden-Wurttemberg