

November 19-21 2021
International Symposium

11th WEIMARER BEE SYMPOSIUM

„I write to invite you to an exciting program on the art and science of bees and beekeeping being held November 19-21 2021 in Germany. Please see the attached agenda for the Weimarer Bienensymposium. You will see that we cover a great many topics of interest to all involved in bees. You also have the option to attend in a virtual manner. So please consider joining us for 3 days this November as we meet to discuss current issues and solutions to improve our lives and the lives of bees.“



Dr. Jeff Pettis
President of APIMONDIA



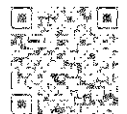
Under the auspices of
APIMONDIA



Armbruster
Imkerschule

www.armbruster-imkerschule.de

Conference programme
and registration:
tinyurl.com/11Bienen



11th WEIMAR BEE SYMPOSIUM

19th–21st November 2021

Location: Schießhaus zu Weimar

Friday, 19-11-2021

- 10:00–10:15 **Jürgen Binder** (D) Opening: "The world is burning! – Beekeeping, biodiversity and climate change – our contribution to climate change starts with the way we operate our bees"
- 10:15–11:00 **Dr. Jeff Pettis** (USA), President of APIMONDIA: "Treatment-reduced beekeeping and the success of varroa resistance breeding – an assessment"
- 11:00–11:30 **Dr. Joann Sy** (FRA): „Apis mellifera mellifera - under which conditions does varroa survive?"
- 11:30–12:30 **Prof. Dr. Josef Settele** (D), agricultural biologist and ecologist: "The state of biodiversity and ecosystems – insights from the work of the World Biodiversity Council IPBES"
- 12:30–13:30 Lunch Break
- 13:30–14:00 **Dr. Abram J. Bicksler** (USA), Agricultural Officer FAO (UN World Food Programme) - Agroecology and Ecosystem Services Team (NSPED)
- 14:00–14:30 **Martin Gabel** (D), Bee Institut Kirchhain: "Varroa resistance - from biological principles to practical application"
- 14:30–15:00 **Giacomo Acerbi** (ITA), queen breeder: "Crossbreeding and selection – the future lies in increased varroa tolerance"
- 15:00–15:30 **Lutz Eggert** (D), queen breeder: "Hive economics, operation and genetics in relation to disease resistance and mite population"
- 15:30–16:00 Break
- 16:00–17:00 **Jean-Pierre Boueih** (FRA): "Queen breeding and reproduction"
- 17:00–17:30 Break
- 17:30–18:00 **Dr. Peter Kozmus** (SVN), Vize President of APIMONDIA: "How beekeeping maintains its great importance in Slovenia – knowledge transfer is the key to our success"
- 18:00–18:30 **Riccardo Jannoni-Sebastianini** (ITA), Secretary-General of APIMONDIA: "APIMONDIA – A look at beekeeping around the world"
- 18:30–19:30 **Dr. Samuel Ramsey** (USA): "Varroa does not feed on hemolymph but on the fat body of the bees"
- 19:30–20:30 Dinner
- 20:30–21:30 **Michele Oliva** (ITA): "Beekeeping in a traditional Ferula hive, Sicily"

Saturday, 20-11-2021

- 9:00–10:00 **Dr. Jeff Pettis** (USA): "What luck it is to be a beekeeper, what drama it is to be a bee – pesticides, agriculture and bees a trouble spot"
- 10:00–11:00 **Dr. Samuel Ramsey** (USA): „Varroa and fat body – discussion and Q&A"
- 11:00–11:30 Break
- 11:30–12:30 **Dr. Martin Sorg** (D), Entomological Society Krefeld: "Damage to biodiversity in the insect world"
- 12:30–13:30 Lunch Break
- 13:30–14:00 **Dr. Angelika Hilbeck** (D/CH), Institute of Integrative Biology, ETH Zurich, European Networks of Scientists for Social and Environmental Responsibility (ENSSER): "Continuing in this way in agriculture is not an option"
- 14:00–14:30 **Dr. Guy Pe'er** (ISR), German Centre for Integrative Biodiversity Research (iDiv) Halle-Jena-Leipzig and Helmholtz-Centre for Environmental Research, Leipzig: "The demands of the scientists of Scientists4Future for the new EU common agricultural policy"
- 14:30–15:30 **Thomas Waitz** (Ö), Member of the European Parliament: "From the corridors of the European Parliament: why bee protection is so difficult to enforce"
- 15:30–16:00 Break
- 16:00–17:00 Round table: **Angelika Hilbeck** (D/CH), **Guy Pe'er** (ISR) und **Thomas Waitz** (Ö), **Michael Grolm** (D), President of ABL Mitteldeutschland, **Thomas Radetzky** (D), Aurelia Stiftung and **Jürgen Binder** (D): "Who is blocking systemic change in agriculture and how do we effectively influence the political actors in the future?"
- 17:00–17:30 Break
- 17:30–18:00 **Misael Cuevas** (CHL), Presidente de la Federación Red Apícola Nacional de Chile, Host of APIMONDIA 2023: "Challenges of Latin American Beekeeping"
- 18:00–19:00 **Ray Sciberras** (MLT): "Apis mellifera ruttneri, the original Maltese bee"
- 19:00–20:00 Dinner
- 20:00–22:00 **Aydar Gaynullin** (RUS): Music from the master of the Bayan, the Russian button accordion

Sunday, 21-11-2021

- 10:00–11:00 Opening ceremony **Jürgen Binder** (D), music from **Aydar Gaynullin** (RUS), **Dr. Ingo Zopf** (D), Head of Department for Agriculture and Rural Areas, **Karl-Heinz Müller** (D), President of the state association of Thuringian beekeepers, **Annette Seehaus-Arnold** (D), President of the professional beekeepers association on Germany, **APIMONDIA 2022** invitation from the organizer to the city of Ufa in Baschkortstan, Russia
- 11:00–11:20 Honorary Schoolmaster **Ekkehard Hülsmann** (D), President of the German Beekeepers' Association (2004–2005): "Ludwig Armbruster. Honorary member of APIMONDIA: the beekeeping atlas of 1919 and the work of Prof. Ludwig Armbruster beekeeping school today"
- 11:20–11:40 **Dr. Angelika Hilbeck** (D/CH): "It is already 5 past 12: The systemic change in agriculture must be initiated now"
- 11:40–12:20 **Dr. Paul Siefert** (D): "Secrets from the brood cells"
- 12:20–13:00 **Dr. Samuel Ramsey** (USA): "Development conditions for a good fat body and possible disturbances of the wintering process"
- 13:00–14:00 Reception
- 14:00–14:20 **Jürgen Binder** (D): "The energy balance of our apiary and our beekeepers' contribution to emission reduction and climate protection"
- 14:20–15:20 The Chancellor of the Federal Republic of Germany (invitation will be issued after the Bundestag elections)
- 15:20–15:40 **Jürgen Binder** (D): outlook and honors
- 15:40–16:30 **Dr. Jeff Pettis** (USA): Head of APIMONDIA: "Future of beekeeping: honey trade, honey adulteration and the beauty of our craft"

To participate please register on the website of Armbruster Imkerschule
tinyurl.com/registerweimar2021

To register for the livestream please use the following link:

Friday, 19-11-2021 tinyurl.com/Weimaronline01

Saturday, 20-11-2021 tinyurl.com/Weimaronline02

Sunday, 21-11-2021 tinyurl.com/Weimaronline03

The current corona regulations apply at the time of implementation (probably 3G).
Details will be announced on the website.

The 11th Weimar Bee Symposium is held under the patronage of
APIMONDIA, the world umbrella organisation of beekeepers' organisations

