

# 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 Boueilh** (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"

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



- 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 Apicola 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”

The event will be translated simultaneously (German /English).

Conference fee (Fri–Sun)	180 euros
From 15-10-2021	195 euros
Conference fee for supporting members (Fri–Sun)	160 euros
From 15-10-2021	195 euros

**Registration now under [www.armbruster-imkerschule.de](http://www.armbruster-imkerschule.de)**

There will be an online livestream in English and German.

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

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