



APIMONDIA

SCANDINAVIA

SWEDEN | DENMARK | NORWAY

23-27 SEPTEMBER

2025



COPENHAGEN

SEPTEMBER 24th, 2025 – Wednesday

HALL A2

11:00 – 13:00

SYMPOSIUM / BEE HEALTH

Effects of Pesticides-2

Moderators: Simone Tosi & Lars Straub

11:00 – 11:15

Exploring RNA methylation as a promising biomarker for assessing risk of pesticide on honeybees

Miao Wang – *China*

11:15 – 11:30

Presence of pesticide residues in honey-bee-collected pollen in the context of Latvian landscapes

Niks Ozols – *Latvia*

11:30 – 11:45

Are PFAS yet another threat to bees?

Carolyn Anne Sontner – *Australia*

11:45 – 12:00

Exploring the Physiological Mechanisms Underlying Sublethal Imidacloprid-Induced Early Foraging Behavior in Honey Bee Workers

Wan Yi Chen – *Taiwan*

12:00 – 12:15

Toxicity tests of mosquito larvicides and adulticides on honey bee larvae (*Apis mellifera*) reared *in vitro*

Léna Barascou – *USA*

12:15 – 12:30

Why are SDHI pesticides of concern to beekeepers and scientists?

Jean-Marc Bonmatin – *France*

12:30 – 12:45

Chronic exposure unravels varying susceptibility across three eusocial bee species

Lars Straub – *Switzerland*

12:45 – 13:00

The impact of heat stress and pesticide exposure on honeybee immune response

Lenka Jerele – *Slovenia*