

Session Program

19-24 Sept 2025



ESITO 2025

Insect Vector

Villasimius, Italy, Hotel Comoran
Località Campus, Via del Porto, 37, 09049 Villasimius CA, Italy

Tuesday 23 September

16:30

Insect Vector

Session

16:30–17:00

Non-canonical olfaction in mosquitoes

Speaker

Meg Younger

17:00–17:15

Towards exploiting skin bacteria to protect animals against insect vectors

Speaker

Niels Verhulst

17:15–17:30

Unravelling the sugar-feeding behaviour of Culicoides biting midges

Speaker

Alec Hochstrasser

17:30–17:45

Mechanistic insights into LIPS-2 modulated probing behaviour of the tiger mosquito

Speaker

Irene Arnoldi

17:45–18:00

Breaking the unbreakable: Dissecting DEET and picaridin's behavioral and neuronal basis in mosquitoes

Speaker

Jacopo Razzauti

18:00–18:15

Decoding responses in the olfactory system of the yellow fever mosquito

Speaker

Benjamin Fabian

18:15–18:30

How experience can drive oviposition preference in insects

Speaker

Markus Knaden

18:30