



Round table 'Chemical Ecology in Insect parasitoids' February, 17 2023

CREA Centro di Ricerca per la Difesa e la Certificazione
Via Lanciola 12/a, Cascine del Riccio (Firenze)

14:30 - Opening by the President Francesco Pennacchio

14:40 - Introduction by Stefano Colazza and Eric Conti.

14:50 - **Eric Conti** (University of Perugia, Italy): Chemical Ecology of egg parasitoids: what's known and what's next?

15:10 - **Nina Fatouros** (University of Wageningen, The Netherlands): Natural selection on butterfly sex scents by egg parasitoids and implications for biological control.

15:40 - **Antonino Cusumano** (University of Palermo, Italy): Exploiting chemical ecology to manage hyperparasitoids in biological control of arthropod pests.

16:00 - 16:15 Coffee break

16:15 - **Emilio Guerrieri** (CNR – IPSP, Italy): Root elicitors altering the behaviour of foraging parasitoids.

16:35 - **Joachim Ruther** (University of Regensburg, Germany): Pheromones in the *Nasonia* group: behavior and biochemistry.

17:05 - **Gianfranco Anfora** (University of Trento, Italy): Studies of chemical ecology of plant-pest-parasitoid interactions to support biological control projects.

17:25 - **Ernesto Mollo** (CNR – IBC, Italy): Taste and smell: a unifying chemosensory theory.

17:45 - Discussion and Conclusions

The event is accessible at the following link

Join Zoom Meeting

<https://unipd.zoom.us/j/y9248768113>