

SEMINARIO

“Plasticity in pest insect olfaction”

Prof.ssa Sylvia Anton

UMR IGEPP INRA/Agrocampus Ouest/Université Rennes 1

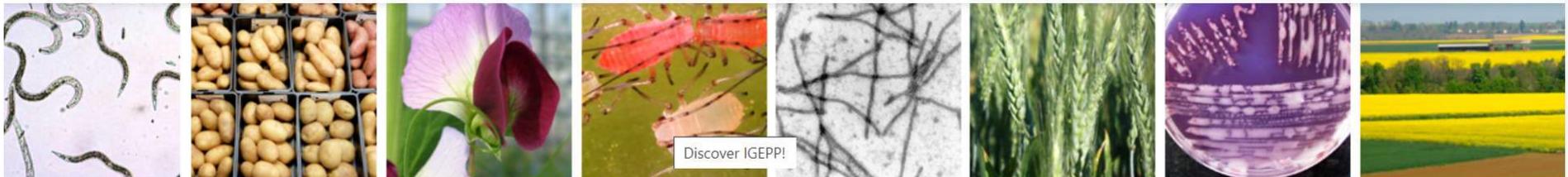
Giovedì 22 giugno 2023 ore 11.30

Aula B DSA3 Borgo XX Giugno

Research Interests of the speaker

My research interest is focused on the neuroethology of olfactory-guided behaviour in insects. In the past I have mainly worked on the plasticity of the olfactory system in moths using behavioural, neuroanatomical and neurophysiological approaches. How does the olfactory system deal with incoming information as a function of physiological state, the odorant environment or previous experience?

In the IGEPP-EGI group I will use my experience in this field to study olfactory plasticity in aphids, cabbage flies and parasitoids.



Corso di Dottorato in Scienze Biologiche e Naturali

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