



Mini-symposium “Alternative tools for plant protection - gaining insights from mechanisms in plant-arthropod-microbe interactions”

Organised by: members of the project PRIMA INTOMED (<https://intomed.bio.uth.gr/>)

When: Thursday 17 November 2022

Where: Grand salle de réunion du CBGP (Centre de Biologie pour la Gestion des Populations) - 755 avenue du campus Agropolis - CS30016 - 34988 Montferrier sur lez cedex, France - https://www6.montpellier.inrae.fr/cbgbp_eng/

Free and open to all public - requires registration by email to enric.frago@cirad.fr - add to subject message "INTOMED meeting registration"

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9:30-10:00. Welcome with coffee. Short presentation of the project goals by Project coordinator Kalliope Papadopoulou and by Enric Frago.

10:00 - 10:15. Ana Cunha, José Alberto Pereira, Pedro Casquero, Nuno Rodrigues and Paula Baptista (Polytechnic Institute of Bragança, Portugal) “**Endophytes induced changes on the volatile profile of olive tree with impact on *Bactrocera oleae* behaviour**”.

10:15 - 10:30. Meriem Msaad Guerfali (National Center for Nuclear Science and Technology, Tunis, Tunisia). “**Assessment of *Purpureocillium lilacinum* inoculation effects on *Citrus* plant defenses**”.

10:30 - 11:00. Coffee break.

11:00 - 11:15. Anne Xuéreb and Enric Frago (CBGP Montpellier, France) “**Mycorrhiza effects on *Tuta-Macrolophus* interactions: direct and volatile-mediated defences**”.

11:15 - 11:30. Theodoros Arampatzis, Paraskevi Ntalia, Marianna Avramidou, Myrsini Kakagianni, George Broufas, Kalliope Papadopoulou and Maria L. Pappas (Democritus University of Thrace, Greece) “**Beneficial soil fungi-mediated tomato responses against *Aculops lycopersici***”.

11:30 - 11:45. Víctor Flors (Universitat Jaume I, Castelló, Spain) “**Multifaceted resistance provided by *Rhizophagus irregularis* in susceptible citrus genotypes against *Tetranychus urticae***”.

11:45 - 12:00. Rachid Mentag, Fouad Mokrini, Mohammed El Guilli, Lamyaa Zelmat, Slimane Khayi, Khalid Khfif, Rachid Lahlali and Fatima Gaboun (INRA, Rabat, Morocco) “**Biological control of plant pests and pathogens: Approaches and applications at INRA Morocco**”.