



Tavola Rotonda

14 June 2024, 14:00 p.m.
Rettorato dell'Università di Napoli «Federico II»
Aula Pessina, Corso Umberto I, 40



Biological Control of threats to the biosecurity of agricultural and forestry systems: Italian Projects and Innovative Strategies

- 14:00 - Opening by the President Francesco Pennacchio
- 14:10 - Introduction Academic Pio Federico Roversi (National Reference Institute for Plant Protection)
- 14:20 - The Italian Phytosanitary Service and the Classic Biological Control Projects (B.C. Faraglia, MASAF, DISR V, Central Phytosanitary Service)
- 14:35 - Pre-emptive biocontrol as a new tool to maximize preparedness for high-risk pests: an overview of the concept, current status and future prospects (G. Avila, New Zealand Institute for Plant and Food Research Limited)
- 15:05 - The outputs of the classical biological control strategy to *Halyomorpha halys* in Italy (G. Sabbatini, L. Giovannini, P.F. Roversi, INRPP/CREA-DC)
- 15:20 - Prospects and constraints in the implementation of *Drosophila suzukii* classical biological control in Italy three years after the first release (M.V. Rossi Stacconi, G. Anfora, A. Grassi, L. Fellin, S. Puppato, C. Ioriatti, Fondazione E. Mach, UNITRENTO)
- 15:35 - The success of *Torymus sinensis*: an effective biocontrol agent for the Asian chestnut gall wasp (C. Ferracini, A. Alma, UNITO-DISAFSA)
- 15:50 - Exploring potential biocontrol agents of the invasive scale *Toumeyella parvicornis* (Hemiptera: Coccidae) (L. Giovannini, G. Mazza, G. Sabbatini, I. Iovinella, B.N. Manco, D. Prosper, J. Blaise, C. May, N. Vanderberg, L. Marianelli, P.F. Roversi, INRPP/CREA-DC, ARS-USDA, Smithsonian Institution)
- 16:05 - Release of alien species into the wild for biological control: the regulatory framework (P. Genovesi, L. Carnevali, ISPRA)
- 16:20 - Biological control of *Popillia japonica* using an indigenous strain of *Heterorhabditis bacteriophora*: from nematode isolation to non-target risk assessment (L. Marianelli, G. Mazza, G. Torrini, F. Paoli, I. Iovinella, C. Sciandra, F. Barbieri, C. Benvenuti, G.P. Barzanti, CREA-DC, CNR-IRET)
- 16:35 - A twenty years path through biological control of the Yellow Spider Mite in vineyards: evidences and perspectives (S. Simoni, S.U.M. Bregaglio, E. Gagnarli, D. Goggioli, S. Guidi, R. Nannelli, G. Sabbatini, F. Tarchi, CREA-DC, CREA-AA)
- 16:50 - Discussion and Conclusions

Link to access the event <https://us06web.zoom.us/j/82421425552?pwd=U7h3vWxRb4kdd0J3cdtlmvJuHtMIIG.1>

