

Special Issue

Semiochemicals in Pest Management

Message from the Guest Editors

This special issue will cover different approaches to the use of semiochemistry in agricultural systems. We invite review or research papers on the identification of new insect pheromones, the development of synthetic pheromone blends, and the use of pheromones for early detection, monitoring, mass trapping or mating disruption. We also invite articles on allelochemicals, such as plant volatiles, essential oils, root exudates, predator- or disease-related chemical cues, involving their characterization and use in pest management (e.g., through “landscapes of disgust” or as natural enemy attractants). We look forward to your valuable contributions.

Guest Editors

Prof. Dr. Patrick Pageat

Department of Chemical Ecology, IRSEA (Research Institute in Semiochemistry and Applied Ethology), Apt, France

Dr. Andrea Liliana Clavijo McCormick

School of Agriculture and Environment, Massey University, Palmerston North 4442, New Zealand

Deadline for manuscript submissions

closed (30 April 2021)



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Agronomy
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
agronomy@mdpi.com

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Editor-in-Chief

Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research,
Charles Sturt University, Wagga Wagga, NSW 2678, Australia

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