

## Special Issue

# Biological Control: Insect-Plant Interactions for Sustainable Pest Management

### Message from the Guest Editors

This Special Issue aims to highlight recent advances and innovative research at the interface of entomology, plant science, and ecology that contribute to the development of sustainable pest control methods. We welcome original research articles, reviews, and short communications focusing on insect herbivores, natural enemies (predators and parasitoids), pollinators, plant defense mechanisms, and multitrophic interactions. Studies exploring the use of plant volatiles, trap crops, endophytes, or habitat management to enhance biological control efficacy are also of interest.

### Guest Editors

Dr. Helena Maura Torezan-Silingardi  
Dr. Rostislav Zemek  
Dr. Eduardo Soares Calixto

### Deadline for manuscript submissions

10 December 2026



## Plants

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*Plants*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[plants@mdpi.com](mailto:plants@mdpi.com)

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## About the Journal

### Message from the Editor-in-Chief

*Plants* is an open access journal which provides an advanced forum for research findings in areas related to plant function, its physiology, biology, taxonomy, stresses, and its interactions with other organisms. It publishes original research articles, reviews, reports, and conference proceedings (peer reviewed full articles) and communications. In original research papers, it is important that full experimental details are provided. We also encourage timely reviews and commentaries on topics of interest to the plant research community.

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### Editor-in-Chief

Prof. Dr. Dilantha Fernando  
Department of Plant Science, University of Manitoba, Winnipeg, MB  
R3T 2N2, Canada

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