

## Special Issue

# Exploring Sustainable Strategies That Control Fungal Plant Diseases

### Message from the Guest Editors

As the world moves towards sustainable agriculture, the control of fungi that cause plant diseases remains a major challenge, affecting agricultural yield losses, food security, and ecosystem health. Traditional control methods, often reliant on chemical fungicides, face issues of sustainability, human health risks, and the development of resistance in target fungi. There is a growing need to move towards more environmentally friendly and sustainable management practices. This Special Issue focuses on exploring sustainable strategies for the management of fungal plant diseases. It aims to enhance our understanding of how biocontrol innovations, the genetic enhancement of plant resistance, and sustainable agricultural practices can converge to form integrated and enduring solutions. This Special Issue will include interdisciplinary studies that bridge phytopathology with molecular biology, ecology, agronomy, and other relevant disciplines.

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### Guest Editors

**Dr. Inmaculada Izquierdo-Bueno**

Microbiology Laboratory, Department of Biomedicine, Biotechnology and Public Health, Faculty of Marine and Environmental Sciences, University of Cádiz, 11510 Puerto Real, Spain

**Dr. Javier Moraga**

Laboratorio de Microbiología, Departamento de Biomedicina, Biotecnología y Salud Pública, Facultad de Ciencias del Mar y Ambientales, Universidad de Cádiz, 11510 Puerto Real, Spain

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### Deadline for manuscript submissions

closed (15 December 2025)



## Agriculture

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

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## About the Journal

### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, scholarly and scientific open access journal publishing peer-reviewed research papers, review articles, communications and short notes that reflect the breadth and interdisciplinarity of agriculture.

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### Editor-in-Chief

Prof. Dr. Les Copeland  
Sydney Institute of Agriculture, School of Life and Environmental  
Sciences, The University of Sydney, Sydney, NSW 2006, Australia

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