# **Special Issue**

# Advances in the Health, Behavior, and Physiology of Honeybees and Other Pollinators

### Message from the Guest Editors

The health, behavior, and physiology of honeybees and other pollinators are critical areas of research with profound implications for biodiversity, agriculture, and ecosystem stability. As keystone species, pollinators are essential for the reproduction of many plants. influencing both natural and agricultural ecosystems. Recent scientific advancements have highlighted the complex interplay of factors affecting pollinator health, including environmental stressors, pathogens, pesticides, and habitat loss. Understanding these dynamics is vital for developing strategies to mitigate their decline and ensure ecological and agricultural sustainability. Aligning with the journal's focus on the biology, ecology, and management of insects, this Special Issue will explore innovative findings and foster interdisciplinary discourse and researchers are invited to submit original research articles, reviews, and case studies that contribute to our understanding of pollinator health and behavior, the physiological responses to various environmental pressures, and the development of conservation strategies.

#### **Guest Editors**

#### Dr. Giovanni Formato

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### Deadline for manuscript submissions

15 January 2026



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## **About the Journal**

## Message from the Editor-in-Chief

#### Editor-in-Chief

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.1 days after submission; acceptance to publication is undertaken in 2.9 days (median values for papers published in this journal in the first half of 2025).

