





an Open Access Journal by MDPI

Ecological Research on Crop Pollinators

Guest Editor:

Prof. Dr. Francis Drummond School of Biology and Ecology, University of Maine, Orono, ME 04469. USA

Deadline for manuscript submissions:

closed (20 September 2022)

Message from the Guest Editor

This special issue will focus on "Ecological Research on Crop Pollinators and Pollination". The topics that will be considered are many but not limited to: 1) pollinator ecology such as pollinator competitive or synergistic interactions, pollinator species redundancy, priority dynamics among pollinators, effects of pesticides and other management tactics; 2) plant reproductive ecology addressing issues such as stigma and pollen viability over time, outcrossing, autogamy, pollen competition, and fruit drop; 3) effects of weather conditions, irrigation, wind breaks are still poorly understood on pollinator foraging, visitation, and pollination; and 4) field edges, matrices they are imbedded in, distance from refugia, landcover type, or landscape features that affect pollinator community abundance and richness, foraging, post-emergence dispersal, and pollination are of interest, sinks and sources of pollinator communities across a landscape, pollinator reservoirs and their size and spatial orientation relative to crop fields, and variation in time and space of mass flowering crops all are relevant to our understanding of cropping system design.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Leslie A. Weston

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

Message from the Editor-in-Chief

Agronomy draws together researchers from diverse areas of agricultural research with a common aim of enhancing agricultural productivity globally. The journal provides unlimited free access to all those interested in advancing agricultural science from both the research and general community. Papers are released immediately after acceptance through the internet. Agronomy is supported by our authors and their institutes through low article processing charges (APC) for accepted papers. We hope you will support the journal by becoming one of our authors

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubAg, AGRIS, and other databases.

Journal Rank: JCR - Q1 (Plant Sciences) / CiteScore - Q1 (Agronomy and Crop Science)

Contact Us