







an Open Access Journal by MDPI

Climate Change and Insects

Guest Editors:

Dr. Michael Eickermann

Luxembourg Institute of Science and Technology, 5 Av. des Hauts-Fourneaux, 4362 Esch-sur-Alzette, Luxembourg

Prof. Dr. Carmelo Rapisarda

Department of Agriculture Food and Environment (Di3A), University of Catania, 95131 Sicily, Italy

Deadline for manuscript submissions:

closed (28 February 2023)

Message from the Guest Editors

Dear Colleagues,

This Special Issue aims to collect recent findings on the effect of climate change on insects—from single species to communities, distribution, life cycle impacts, arthropodplant interactions, insect pathology, ecosystem services, as well as plant protection strategies in agriculture, viticulture, horticulture, and forest systems. Even aspects of apiculture and wild pollinators will be targeted. Topics of particular interest include ecology, physiology, behaviour, modelling, plant protection strategies, but also big data approaches that may be useful to fully understand the effect of climate change challenge to insects.



