

Special Issue

Sustainable Weed Control under Climate Change

Message from the Guest Editor

Anthropogenic activities have led to severe climatic changes that have critically impacted all aspects of life, with serious implications for crop production and protection. Although some benefits for crop production are hinted at, climate change is expected to negatively affect factors involved in crop protection, including weed biology, herbicide efficacy and the sustainability of weed management. Hence, this Special Issue intends to explore the consequences of climatic changes on the abovementioned topics. In addition to research on the effect of shifting climate conditions on herbicide properties, studies proposing methods to achieve sustainable weed control under a changing climate are welcomed for this Special Issue. Suitable topics for this Special Issue could include: Impact of climate change on herbicide properties; Impact of climatic change on weed growth; Impact of climatic change on herbicide efficacy; How climate change affects the sustainability of weed management; Studies proposing methods to achieve sustainable weed control under a changing climate.

Guest Editor

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Deadline for manuscript submissions

closed (29 February 2024)



Sustainability

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 7.7



mdpi.com/si/111836

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I encourage you to contribute a research or comprehensive review article for consideration for publication in Sustainability, an international open access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full articles) and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

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