

## Special Issue

# Climate Change Mitigation and Adaptation in Sustainable Agriculture

### Message from the Guest Editors

This Special Issue of Sustainability invites innovative scientific contributions that tackle climate change mitigation and adaptation in sustainable agriculture, addressing the nexus between water, energy, food, and improving the understanding of complex adaptive systems.

In this Special Issue, original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Climate change mitigation and adaptation
- Sustainable agriculture
- Improved crop cultivation, irrigation, and fertilization
- Soil carbon storage
- Freshwater security
- Improved livestock and manure management
- Agricultural waste conversion to bioenergy
- Agricultural waste treatment
- Agricultural bioresource technologies
- Extreme events, including droughts, floods, frost-freezes, salinization, desertification, and heatwaves stress
- Life cycle assessment and sustainability assessment of agricultural production
- Environmental, social, and governance issues in agricultural management
- Socio-economic, scientific and integrated approaches to sustainable development

### Guest Editors

Prof. Dr. Junye Wang

Athabasca River Basin Research Institute, Athabasca University,  
Athabasca, AB T9S 3A3, Canada

Dr. Mojtaba Aghajani Delavar

Athabasca River Basin Research Institute, Athabasca University,  
Athabasca, AB T9S 3A3, Canada

### Deadline for manuscript submissions

closed (29 February 2024)



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

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## About the Journal

### Message from the Editor-in-Chief

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. *Sustainability* publishes original research articles, review 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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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