



## Climate Change Mitigation and Adaptation in Sustainable Agriculture

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

### 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:

Deadline for manuscript  
submissions:

**closed (29 February 2024)**

- 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





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## Editor-in-Chief

### **Prof. Dr. Steve W. Lyon**

School of Environment and  
Natural Resources, Ohio State  
University, Columbus, OH 43210,  
USA

## Message from the Editor-in-Chief

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*Sustainability* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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