

9 February 2021

Dear Colleagues,

CABI Agriculture and Biosciences is soliciting research manuscripts and novel contributions to a Special Collection entitled: **Co-Benefits and Tradeoffs to Food Security from Mitigation and Adaptation in Agriculture**

Submission Deadline: 30 November 2021

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Special Collection Description:

Research at the *nexus* of climate mitigation and climate adaptation in agriculture remains challenging owing to both data and modeling limitations as well as the multi-scale analyses and stakeholder engagement required. Nevertheless, as the impacts of climate change intensify, there is an urgent need to close these science and policy gaps with rigorous analyses of how, and under what conditions, simultaneously pursuing agricultural adaptation and mitigation could provide valuable co-benefits and/or create trade-offs for food security, environmental change, and other important societal challenges. To fill these gaps, *CABI Agriculture and Biosciences* solicits high-quality manuscripts on (but not limited to):

- The data, models, and tools needed to evaluate agricultural mitigation and adaptation and subsequent co-benefits across biophysical and/or human (e.g., socio-economic) dimensions at multiple temporal and spatial scales
- Ongoing regional projects and case studies around the world that provide empirical bases to assess co-benefits stemming from combined mitigation and adaptation in agriculture
- Research addressing the socio-economic benefits and trade-offs, as well as the timescales of realizing mitigation and adaptation co-benefits
- Research on the science-policy links and policy implications of agricultural adaptation and mitigation co-benefits, e.g., related to the development of national climate policies and commitments

Pre-submission inquiries are accepted. Publication fee waivers may be available.

To submit, please visit the CABI A&B journal website:

<https://www.cabi.org/products-and-services/cabi-agriculture-and-bioscience/>

About the Journal:

CABI Agriculture and Bioscience (CABI A&B) is an important new, open access journal by CABI and supported by BioMed Central (BMC). CABI, an international, inter-governmental, not-for-profit organization, is a leading publisher of information and scientific expertise at the nexus of agriculture and the environment. CABI A&B, launched in June 2020, was created to fill a critical unmet need for high quality, open access science focused on providing vetted, data-driven research addressing problems in agriculture and all related biosciences. CABI A&B and its 110+ academic Editors are committed to an inclusive, global culture of scientific discussion and information-sharing with high standards in the selection and review of the manuscripts we publish.