

## Special Issue

# Effective Production and Use of Bioenergy and Sustainable Packaging to Protect Our Environment

### Message from the Guest Editors

This Special Issue is dedicated to publishing the progress and knowledge on the development of sustainable energy and packaging materials for the sustainability of the environment. Typically, biomass and other waste resources, including waste plastics, offer an economically viable source to produce bioenergy via various conversion processes. However, the limitations of biomass-derived biofuels for their use in modern energy applications are still a considerable challenge for researchers and industry regarding significant technological gaps. The development of economically viable biofuels and sustainable packaging materials that have comparable properties to conventional fuels and packaging materials would be a key breakthrough to achieving sustainable development goals. Taking all of this into consideration, this Special Issue is aimed to provide an opportunity to share and disseminate new ideas in these areas with the publication of original research and review papers to advance the knowledge in the relevant fields.

### Guest Editors

Dr. Ashfaq Ahmed

Dr. Marlene Cran

Dr. Muhammad Saifullah Abu Bakar

Dr. Hafiz Muhammad Uzair Ayub

### Deadline for manuscript submissions

closed (31 December 2022)



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### 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. 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.

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### Editor-in-Chief

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