

## Special Issue

# Agriculture Waste Biomass Production for Bioenergy and Bioproducts

### Message from the Guest Editor

Fossil fuel use releases air pollutants and greenhouse gases responsible for air pollution and global climate change. In addition, they have negatively impacted the environment and biological systems. To fight these consequences, intensive measures are being taken globally to switch from fossil fuels to renewable bioenergies. Agriculture waste biomass, such as residues from crop products, food processing, waste materials from livestock, and agroforestry wastes, has enormous potential to produce various bioenergies and bioproducts. Biologically and thermochemically, biomass waste can be converted into alternative energy like bioethanol, biodiesel, biohydrogen, biogas, syngas, bio-oil, biochar, and many other valuable bio-products and chemicals. Bioenergy production from agricultural waste biomass is an eco-friendly alternative to fossil fuels. It is also helpful in achieving UN Sustainable Development Goals (SDGs) focus on the concerted global effort to assure access to affordable, reliable, sustainable energy for all.

### Guest Editor

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### Deadline for manuscript submissions

closed (15 May 2023)



## Agriculture

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### Message from the Editor-in-Chief

*Agriculture* (ISSN 2077-0472) is an international, cross-disciplinary and scholarly journal on the science and technology of crop and animal production, and management of the natural resource base for agricultural production. We invite submissions from authors according to the aims and scope of the journal described in more detail on this page. *Agriculture* is published in an open access format – articles are published on the journal's website immediately after acceptance, giving the scientific community and the public unlimited and free access to the content.

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### Editor-in-Chief

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