



an Open Access Journal by MDPI

# Economic and Environmental Impact Assessment of Renewable Energy from Biomass

Guest Editor:

#### Dr. Jacopo Bacenetti

Department of Environmental Science and Policy, University of Milan, 20122 Milano, MI, Italy

Deadline for manuscript submissions:

#### closed (30 April 2020)

#### Message from the Guest Editor

We invite researchers to contribute with original research articles, as well as review articles, to this Special Issue. Potential topics include, but are not limited to, the economic, energetic and environmental assessment of:

- 1. Woody biomass,
- 2. Herbaceous biomass,
- 3. Agricultural by-products and waste valorisation,
- 4. Anaerobic digestion of waste and agricultural feedstocks,
- 5. Biogas and biomethane production and utilization,
- 6. Renewable energies in agriculture,
- 7. Biofuels,
- 8. Biorefinery,
- 9. Novel biobased products.

## Keywords

- Biomass
- Renewable energy
- Life Cycle Assessment and Life Cycle Cost
- Circular economy
- Sustainability









an Open Access Journal by MDPI

#### **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

#### 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 sustainability related to 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.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

## **Contact Us**

*Sustainability* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus\_MDPI