

## Special Issue

# Biochar-Bioenergy Production Systems

### Message from the Guest Editor

This Special Issue "Biochar-Bioenergy Production Systems" aims to fill the gaps in the scientific literature concerning this crucial area as much as possible, to highlight its importance, and to provide a platform for the dissemination of state-of-the-art advances in this field. Topics include, but are not limited to:

- Engineering biochar-bioenergy processes to raise benefits in high-value production systems;
- Development of material flow analysis models to evaluate energy and resource recovery from using organic waste in biochar systems;
- Properties of biochar from novel sources and different production conditions;
- Synergetic/antagonistic effects of biochar as an additive in bio-processes;
- Novel trends and developments in biochar technologies
- Development of life cycle assessment models to quantify the sustainability (environmental, exergetic, economic, and social) benefits that the adoption of the biochar could deliver;
- Designing sustainable biochar supply chains

### Guest Editor

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### Deadline for manuscript submissions

closed (30 November 2021)



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