# Special Issue

# Advances in Biomass Energy Conversion and Thermochemical Processes

## Message from the Guest Editors

The growing global energy demand and fossil fuel price instability, as well as global warming, climate change issues, energy poverty, and national energy independence are challenges that researchers operating in the energy sector are constantly having to deal with. In such a framework, biomass technologies could play a fundamental role in meeting the ambitious target of the decarbonization of the energy sector through the application of innovative processing techniques as well as adapting current technologies to alternative energy sources. This proposed Special Issue fits the above-described context, covering original research and studies related to biomass thermochemical processes and energy conversion. Papers selected for this Special Issue are subject to a rigorous peer review procedure with the aim of rapid and wide dissemination of research results, recent developments, and new applications.

## Guest Editors

Dr. Carlo Caligiuri

Dr. Vittoria Benedetti

Dr. Massimiliano Renzi

Dr. Tine Seljak

## Deadline for manuscript submissions

closed (31 December 2022)

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# About the Journal

## Message from the Editor-in-Chief

*Energies* is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

## Editor-in-Chief

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