Special Issue

Forest Bioenergy and Biodiversity Nexus

Message from the Guest Editors

Forest bioenergy is peculiar among other renewable energy sources because it sits at the nexus of two of the main environmental crises of the 21st century: the climate and biodiversity emergencies. Certain forest bioenergy pathways may have the potential to provide part of the solution for climate change mitigation while using woody biomass produced without causing deforestation, habitat degradation, biodiversity loss. Contribution on:

- Assess the potential impacts of forest bioenergy pathways risk identification and mitigation tools
- **Geographical scale**: all forest biomes, regional, sub-regional and national;
- **Impact categories** considered: any attribute to define Ecosystems' condition is of interest, preferably to biodiversity attributes

Types of study considered: different types of research studies are invited for this special issue, such as:Product-based LCAs; Integrated assessment models; Empirical research related to bioenergy pathways; Case-studies (empirical – modelled – literature based) at local spatial scales; Literature reviews; Policy / Governance tools and recommendations; Commentaries

Guest Editors

Dr. Jacopo Giuntoli
Independent researcher, Italy

Dr. Alessandro Agostini
Italian National Agency for New Technologies, Energy and Sustainable Economic Development (ENEA), Rome, Latium, Italy

Deadline for manuscript submissions

closed (28 February 2022)

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Sustainability
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
sustainability@mdpi.com

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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. *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.

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

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