



an Open Access Journal by MDPI

Modeling and Analysis of Biomass-to-Energy Supply Chains

Guest Editor:

Dr. Fereshteh Mafakheri

École nationale d'administration publique (ENAP), Université Du Québec, Montreal, 4750 Av. Henri-Julien, Montréal, QC H2T 2C8, Canada

Deadline for manuscript submissions: closed (30 April 2022)

Message from the Guest Editor

This Special Issue aims at exploring various contributions of supply chain management practices into improving the efficiency, continuity, and sustainability of biomass-toenergy conversion. The problems arising in the design, optimization, and coordination of biomass supply chains are of particular interest along with issues specific to each function of this peculiar supply chain, including sourcing, preprocessing, storage, distribution, transport, and energy conversion. In addition, spatial and temporal decisions related to bioenergy supply chains (that could span across countries and continents) could present a number of challenges with respect to carbon emission saving potentials and long-term feasibility.









an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Aerospace Engineering, University of Roma Sapienza, Via Eudossiana 18, 00184 Roma, Italy

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.

Author Benefits

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

Journal Rank: CiteScore - Q1 (Engineering (miscellaneous))

Contact Us

Energies Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/energies energies@mdpi.com X@energies_mdpi