

Special Issue

Life Cycle Analysis of Bioenergy Systems within the Bioeconomy

Message from the Guest Editors

This Special Issue provides a forum for multiple aspects of the application of LCA to biobased renewable energy systems with relevance to the global development of the bioeconomy. We would welcome submissions relating to the specific environmental aspects involving biobased RES usage, especially in the following fields: (1) analysis and impact of the global life cycle for biobased renewable energy systems, (2) LCA of emerging biobased renewable energy systems, and (3) LCA of cascading scenarios for biomass in the bioeconomy for biobased product and bioenergy generation. Keywords

- greenhouse gas balances
- sustainable Energy systems
- carbon balances
- life cycle assessment applications
- bioeconomy
- cascading

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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.

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