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Sustainability Transformations in the Energy, Water and Agri-Food Sectors

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Deadline for manuscript submissions:

closed (20 March 2022)

Message from the Guest Editors

Dear Colleagues,

The aim of this Special Issue is to observe and highlight trends, drivers, and challenges for sustainable transformations in the energy generation and supply, water and wastewater management, agriculture, and food supply sectors, as well as at the cross-sectoral level. Original research papers presenting theoretical insights and/or empirical analyses related to environmental, economic, social, and technical dimensions of sustainability transitions and transformations are welcome. Submissions employing quantitative methods or qualitative analyses, as well as review articles are strongly encouraged.

- Sustainable transition
- Positive energy district
- Demand flexibility and storage optimization
- Decarbonization
- Sector coupling
- Water–energy–food–land–climate nexus
- Circular business models
- Social engagement
- Narrative
- Consumer behavior
- Climate policy



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Special Issue



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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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