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Environmental Footprint of Energy Production and Storage Systems Based on Renewable Energy Sources

Guest Editor:

Dr. Costas Elmasides

Laboratory of Energy Production
Technology from Non-
Conventional Sources,
Department of Environmental
Engineering, Democritus
University of Thrace, GR-67100
Xanthi, Greece

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Message from the Guest Editor

Dear colleagues,

The proposed Special Issue will try to unify a series of research papers that discuss the various aspects of RETS systems concerning the use of circular economy principles in examining the sustainability of RETS and register the currently available and developing techniques in the manufacturing and recycling of RETS. More specifically, potential topics include, but are not limited to, the following:

The currently available and developing techniques in the manufacturing and recycling of RETS;

The current environmental impact of RETS across the whole life cycle and cradle-to-cradle thinking;

The current strengths and weaknesses of the EU economy (industry, infrastructure, policy framework) for dealing with the lifecycle of RETS;

Public policies to ensure truly circular lifecycles of RETS and opportunities for growth and jobs in the EU.

Dr. Costas Elmasides
Guest Editor



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Special Issue



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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.

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Energies Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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