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Energy and Water Nexus 2021

Guest Editors:

Prof. Dr. Carol J. Miller

College of Engineering, Wayne State University, Detroit, MI 48202, USA

Prof. Dr. Caisheng Wang

Department of Electrical Engineering, Wayne State University, Detroit, MI 48202, USA

Deadline for manuscript submissions:

closed (20 October 2021)

Message from the Guest Editors

Dear Colleagues,

The Guest Editors are inviting submissions to a Special Issue of *Energies* on the subject area of "Energy and Water Nexus 2020". Because energy and water are interdependent, the availability and predictability of water resources can directly affect energy systems. All phases of energy production and electricity generation use water. Conversely, energy is required to extract, convey, deliver potable drinking water, and manage wastewater treatment for human use. Both water and energy are used extensively in manufacturing processes and agriculture production. Additionally, water resource scarcity, variability, and uncertainty are becoming more prominent, both domestically and internationally.

This Special Issue will deal with the dependencies and the impacts of the connection between water and energy. Topics of interest for publication include but are not limited to: Connections between water and energy infrastructure; Climate change impacts of water or energy production/scarcity...

Prof. Dr. Carol J. Miller Prof. Dr. Caisheng Wang *Guest Editors*











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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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