

## Special Issue

# Climate Variability and Renewable Energy: Impact on Resources, Demand and Transition Road

### Message from the Guest Editors

This Special Issue encompasses a variety of studies and works that explore the connection between climate variability and renewable energies in the context of climate change. A major interest of this Special Issue is to examine what would be the role of renewable energies in the present and future scenarios of energy transition toward clean and sustainable sources of energy under the constraints imposed by climate change.

- Variations in the energy demand driven by or related to observed or expected changes in the climate system;
- Potential impacts of the observed or expected climate change on the main drivers or sources of renewable energies at regional and local scales;
- Influence of changes in the intensity and occurrence of extreme weather events on renewable energy production;
- Impact of climate variability on required local or regional climate change adaptation measurements;
- Potential economical and societal repercussions of an increased use of renewable energy resources.

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### Guest Editors

Dr. Elena García-Bustamante

Department of Energy, Wind Energy Section, CIEMAT, 28040 Madrid, Spain

Dr. Cristobal Gallego-Castillo

Department of Aircraft and Space Vehicles, Universidad Politécnica de Madrid, 28040 Madrid, Spain

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### Deadline for manuscript submissions

closed (10 August 2022)



## Energies

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*Energies*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[energies@mdpi.com](mailto:energies@mdpi.com)

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## About the Journal

### 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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### Editor-in-Chief

Prof. Dr. Enrico Sciubba  
Department of Mechanical and Industrial Engineering, University  
Niccolò Cusano, 00166 Roma, Italy

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