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## Energy Security and the Transition toward Green Energy Production

Guest Editors:

**Prof. Dr. Philipp Bagus**

Department of Applied  
Economics, History and  
Economic Institutions and Moral  
Philosophy, Universidad Rey  
Juan Carlos, 28032-Vicálvaro  
Campus, Madrid, Spain

**Prof. Dr. José Antonio Peña-  
Ramos**

Department of Political Science  
and Public Administration,  
University of Granada, C/ Rector  
López Argüeta, s/n, 18071-  
Granada, Spain

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### Message from the Guest Editors

Dear Colleagues,

This Special Issue is dedicated to the energy security issues related to a transition towards green energy. The transition comes with consequences for political, technological, and economic security. Energy supplies are of geopolitical importance as energy supplies must be secure. The vulnerability of economies is related to energy reliability. Finally, cheap and secure energy is vital for economic growth and prosperity. The following topics are addressed:

- International conflicts and energy sources
- Changes in the geo-political power balance
- Energy resources traded in US-dollar as affected by Green energy
- Implications for the international currency system
- Energy costs and sustainability of cryptocurrencies
- Costs and consequences of Green Deal sustainability policies
- Costs and benefits of green energy
- Energy as a universal input factor
- Economic security in a world of green energy
- Peak oil and the possible end of carbon hydrogen related energy sources



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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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