## **Special Issue**

# New Trends in Biofuels and Bioenergy for Sustainable Development: 3rd Edition

#### Message from the Guest Editors

We are pleased to invite you to submit your article to this Special Issue, entitled "New Trends in Biofuels and Bioenergy for Sustainable Development: 3rd Edition," in the open-access journal *Energies* (IF 3.0). This Special Issue encompasses different biofuels, including biomass, biohydrogen, bioalcohols, bioethanol, and biodiesel. Several sessions will be held, including Bioenergy, Biorefineries, Production of Biofuels, Bioeconomy, Biomass Technology, Nanotechnology in Biofuels, Biofuel Cells, Environmental Impacts of Biofuels, Solar Energy, Biofuel Future and Market Scope, etc. The topics of interest for this Special Issue include, but are not limited to, the following:

- Bioenergy:
- Biogas;
- Bioeconomy:
- Biomass technology:
- Environmental impacts of biofuels;
- Biohydrogen;
- Biorefineries:
- Renewable energy;
- Biofuel cells:
- Nanotechnology in biofuels;
- Green energy;
- Bioenergy conversion;
- Cyanobacterial biofuels:
- Green hydrogen;
- Solar and fuel cells;
- Carbon fixation:
- Alternative fuels;
- The valorization of waste fuels:
- Solar plants;
- Biomass fuels.

#### **Guest Editors**

Prof. Dr. João Fernando Pereira Gomes

Department of Chemical Engineering, Instituto Superior de Engenharia de Lisboa (ISEL), 1959-007 Lisbon, Portugal

Dr. Toufik Boushaki

ICARE CNRS, Université d'Orléans, Avenue de la Recherche Scientifique, CEDEX 2, 45071 Orléans, France



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Energies
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
energies@mdpi.com

mdpi.com/journal/energies





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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.

#### Editor-in-Chief

Prof. Dr. Enrico Sciubba

Department of Mechanical and Industrial Engineering, University Niccolò Cusano, 00166 Roma, Italy

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