

Special Issue

Renewable and Sustainable Energy for Sustainable Development

Message from the Guest Editors

Dear Colleagues: We are delighted to invite you to publish your up-to-date research results in this Special Issue of the Renewable and Sustainable Energy for Sustainable Development. This Special Issue is targeting to gather new study findings and coming techniques in the sector of Renewable and Sustainable Energy for Sustainable Development, covering a wide variety of topics associated with the renewable energy sources, the energy production techniques, and the energy management, but not limited at:

- Biofuel production and its applications
- Hydrogen production and its application
- Advanced combustion techniques
- Algae biofuel production and its application
- Renewable energy potential and forecasting
- Design and optimization of renewable energy schemes
- Renewable hybrid energy schemes
- Renewable energy conversion efficiency
- Energy management
- Renewable energy communities.
- Carbon sequestration

Review papers and articles based on multidisciplinary research are also encouraged.

Guest Editors

Dr. Ahmed I. EL-Seesy

Dr. Mostafa E. Elshobary

Prof. Dr. Hany S. EL-Mesery

Deadline for manuscript submissions

closed (31 December 2023)



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About the Journal

Message from the Editor-in-Chief

I encourage you to contribute a research or comprehensive review article for consideration for publication in *Sustainability*, an international Open Access journal which provides an advanced forum for research findings in areas related to sustainability and sustainable development. *Sustainability* publishes original research articles, review articles and communications. I am confident you will find the journal contributes to enhancing understanding of sustainability and fostering initiatives and applications of sustainability-based measures and activities.

Editor-in-Chief

Prof. Dr. Marc A. Rosen

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