

## Special Issue

# Advances in Sustainable Energy Systems and Environmental Remediation Technologies

### Message from the Guest Editors

The Special Issue particularly targets a broad range of research projects—from identifying problems associated with application of industrial processes in urban areas, to interdisciplinary and collaborative sustainability, thermochemical, biochemical, and environmental research projects. As a pioneer in this field, you recognize the potential importance of advanced green engineering—as well as the challenges—which is why you have been selected to contribute a paper for inclusion in this Special Issue. We welcome both experimental and computational studies. Potential topics of interest for this Special Issue include but are not limited to:

- Alternative sources of energy with low to no carbon emissions;
- The optimal use of energy resources;
- Novel engineering solutions to promote sustainability;
- Sustainable mining and materials engineering;
- Bioremediation and environmental biotechnology;
- Green economy and sustainable development;
- Novel technologies of renewable energy;
- Carbon capturing and sustainable storage technologies.

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### Guest Editors

Dr. Edris Madadian

Dr. Leyla Amiri

Dr. Nima Gharib

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### Deadline for manuscript submissions

closed (30 November 2020)



**Sustainability**

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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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

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