

## Special Issue

# Green Chemistry and Sustainable Engineering

### Message from the Guest Editor

Sustainable development is one of the most frequently used terms in current political and environmental debates. This Special Issue aims to bring together cutting-edge studies from academia and industry on the synthesis and design of new renewable compounds from biomass, including small molecules, antioxidants, biologically relevant molecules, monomers, polymers, to name a few. Research areas include, but are not limited to, the following:

- Use of renewable feedstocks (e.g., lignin, cellulose) for the production of platform molecules.
- Synthesis of sustainable (macro)molecules, polymers and renewable materials.
- Synthesis of green organic, organometallic and inorganic catalysts.
- Greener synthetic processes of environmentally benign products.
- Green solvents and their applications in chemistry.
- Mechanochemistry for molecular synthesis.
- Polymerization catalysis and greener catalytic methods.

I look forward to receiving your contributions.

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### Guest Editor

Dr. Sami Fadlallah

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### Deadline for manuscript submissions

closed (31 March 2023)



## 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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