



Green Chemistry and Sustainable Engineering

Guest Editor:

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Deadline for manuscript
submissions:

closed (31 March 2023)

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.

Dr. Sami Fadlallah

Guest Editor





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Editor-in-Chief

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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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