

## 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

URD Agro-Biotechnologies Industrielles (ABI), CEBB, AgroParisTech, 51110 Pomacle, France

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### Deadline for manuscript submissions

closed (31 March 2023)



## Sustainability

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*Sustainability*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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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. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,  
Columbus, OH 43210, USA

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