

## Special Issue

# Green Design: A Nexus between Waste and Materials

### Message from the Guest Editors

This Special Issue (SI) welcomes high-quality papers that address the nexus between waste and materials by taking green design into account, to facilitate waste prevention and thus to enhance product's sustainability. Papers can be related to fundamental and theoretical studies and/or applications. Papers that put emphasis on the environmental impact of waste materials, waste treatment and disposal, lifecycle assessment, and materials flow analysis are welcomed. Potential topics include but are not limited to the following:

- Green design using lifecycle assessment;
- Materials selection in context of green design;
- Transformation between waste and materials;
- Novel applications of waste materials;
- Waste materials reuse or recycling;
- Materials flow analysis or substance flow analysis;
- Solid waste management;
- Waste treatment and disposal;
- Environmental impact assessment of waste materials.

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### Guest Editors

Prof. Dr. Rui Zhao

Faculty of Geosciences and Environmental Engineering, Southwest Jiaotong University, Chengdu 611756, China

Dr. Tianxue Yang

Chinese Research Academy of Environmental Sciences, Beijing, China

Dr. Sebastiano Patti

University of Catania

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### Deadline for manuscript submissions

closed (31 October 2022)



## Sustainability

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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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