

## Special Issue

# Materials for Sustainability

### Message from the Guest Editor

Rapidly increasing urbanisation, growth in infrastructure and energy industries, and the overwhelming need to mitigate climate change, have created tremendous demand for sustainable materials and processing technologies. In particular, new materials for sustainable infrastructure, manufacturing, environmental remediation and energy production and storage are required to support a global society and ensure a safe and sustainable future. The development of better, cheaper and more sustainable materials is often impeded by a lack of understanding of the fundamental interactions occurring at the atomic or nanoscale which dictate material performance. Improved material design and optimisation often requires, for example, insight into the composition-structure-property relationships, reaction mechanisms and kinetics occurring during material synthesis, processing and use...

### Guest Editor

Dr. Brant Walkley

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### Deadline for manuscript submissions

closed (31 December 2021)



## 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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