

## Special Issue

# Advances/Developments in Sustainable Materials Engineering

### Message from the Guest Editors

Customers of the global market constantly demand new sustainable products based on nanotechnology, recycled or by-product materials, hierarchical composite materials, remanufactured or re-engineered products. This Special Issue of Sustainability will address and consolidate new research findings that help the industry make informed decisions regarding sustainable materials with the use of new technologies or materials to improve their performances and overall efficacy in servicing their global customers. Original research articles and reviews are welcome. Research areas may include (but are not limited to) the following:

- Bio and renewable materials;
- Sustainable Engineered Materials;
- Composite materials with natural fibres;
- Life cycle assessment for sustainable materials;
- Biodegradable polymers;
- Sustainability indicators;
- Sustainable materials for medical applications;
- Sustainable materials in manufacturing applications;
- Sustainable materials in automotive applications;
- Recycling of polymers;
- Waste management;
- Recycling strategies for composite materials.

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### Guest Editors

Prof. Dr. Posinasetti Nageswara Rao

Prof. Dr. Prasad KDV Yarlagadda

Prof. Dr. Immanuel Edinbarough

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### Deadline for manuscript submissions

closed (31 October 2022)



## 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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