

## Special Issue

# Resource Sustainability: Sustainable Materials and Green Engineering

### Message from the Guest Editors

In this scenario, it is my pleasure to present the Special Issue “Resource Sustainability: Sustainable Materials and Green Engineering”. This Special Issue aims to highlight and share cutting-edge research in the fields of sustainable materials and green engineering routes to develop sustainable materials and their applications. We invite contributions that explore innovative materials, their applications, and engineering approaches that can combat harmful practices and forge a greener path toward a thriving planet, from bio-based polymers to materials for energy-efficient processes. In this Special Issue, we invite high-quality original research articles that explore the following topics: Bio-based materials; Energy-efficient materials; Innovative materials; smart/environmentally adaptable materials; green composites/materials; sustainable material processing; material recycling and recovery.

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### Guest Editors

Dr. Romualdo Rodrigues Menezes

Prof. Dr. Gelmires de Araujo Neves

Prof. Dr. Alisson Mendes Rodrigues

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### Deadline for manuscript submissions

30 April 2026



## 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

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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