

## Special Issue

# Advancements in Sustainable and Smart Materials

### Message from the Guest Editors

The integration of sustainability and smart technologies in materials science has emerged as a critical area of research for addressing global environmental challenges. This Special Issue, titled “Advancements in Sustainable and Smart Materials”, will explore multidisciplinary research that integrates environmental sustainability with smart technology applications, promoting materials that reduce environmental impact while enhancing performance and adaptability. This Special Issue covers, but is not limited to, the design, synthesis, characterization, and application of sustainable materials, smart materials, and their role in energy efficiency, waste reduction, and resource conservation. By bridging the gap between sustainability and smart material technologies, it will highlight interdisciplinary approaches that advance both environmental goals and technological innovation. We welcome submissions of original research articles and review papers from varied fields, including chemistry, materials science, environmental engineering, and nanotechnology.

### Guest Editors

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### Deadline for manuscript submissions

30 March 2026



## Sustainability

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Impact Factor 3.3  
CiteScore 7.7



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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

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