# Special Issue

# Integrating Sustainable Innovations in Pavement Materials and Engineering

## Message from the Guest Editors

Sustainable pavement materials and engineering practices are essential for reducing environmental impact and enhancing infrastructure durability. As global focus shifts toward minimizing carbon footprints and optimizing resources, integrating sustainable materials, technologies, and practices in pavement construction is increasingly critical. This Special Issue aims to advance the development of sustainable pavement materials and engineering solutions, fostering interdisciplinary collaboration across materials science, civil engineering, and environmental engineering. We invite original research, case studies, and reviews that offer novel insights into innovative material technologies, real-world applications, and the integration of sustainable practices in pavement design and construction.

## Guest Editors

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## Deadline for manuscript submissions

20 June 2026

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### Message from the Editorial Board

*Materials* (ISSN 1996-1944) was launched in 2008. The journal covers twenty-five comprehensive topics: biomaterials, energy materials, advanced composites, advanced materials characterization, porous materials, manufacturing processes and systems, advanced nanomaterials and nanotechnology, smart materials, thin films and interfaces, catalytic materials, carbon materials, materials chemistry, materials physics, optics and photonics, corrosion, construction and building materials, materials simulation and design, electronic materials, advanced and functional ceramics and glasses, metals and alloys, soft matter, polymeric materials, quantum materials, mechanics of materials, green materials, general. *Materials* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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