

## Special Issue

# Asphalt Binder and Sustainable Pavement Design

### Message from the Guest Editors

Our aim is to bring together the latest research and innovations in asphalt pavement engineering, with a strong emphasis on sustainable practices, advanced technologies, and environmental considerations.

We welcome the following topics (but not limited to):

- Innovative asphalt mix design and characterization.
- High-performance asphalt materials and additives.
- Recycling and reuse of reclaimed asphalt pavement (RAP).
- Warm mix asphalt (WMA) technologies.
- Asphalt pavement preservation and maintenance strategies.
- Sustainable and eco-friendly asphalt pavement practices.
- Advances in asphalt pavement construction and rehabilitation techniques.
- Evaluation and monitoring of asphalt pavement performance.
- Life-cycle assessment and environmental impact analysis.
- Novel applications of asphalt pavements in specialized areas.
- Technological developments for improving asphalt pavement sustainability.
- Smart and connected infrastructure for intelligent asphalt pavements.

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 January 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. 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

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