Special Issue

Enhancing Subgrade Stability in Complex Environment for Sustainable Road

Message from the Guest Editors

Dear Colleagues: We are calling papers on researches related to the new theory, methodology, and technology which enhance the subgrade stability for a sustainable road facing challenges of ecology environment and engineering environment, including of temperature, moisture, etc. To achieve the requirements, researches were initiated in the following fields: the environmentally friendly materials to improve soil properties, new types of subgrade structures to adapt the complex environmental conditions, low-disturbance maintenance methodologies for the road structure and traffic flow, and the development of new manuals for a sustainable road. We welcome papers on the following (but not limited to) topics:

- Property improvements of problematic soils
- New types of subgrade structures enhancing the longterm engineering stability
- Non-excavation and low-disturbance repair techniques for a subgrade
- Life-cycle assessment for a sustainable subgrade
- Recycling utilization of solid waste as subgrades

We look forward to receiving your contributions. , , . Dr. Ruxin Jin and

Guest Editors

Dr. Feng Zhang

Dr. Rui Zhang

Dr. Weiguang Zhang

Dr. Ruxin Jing

Dr. Chuang Lin

Deadline for manuscript submissions

closed (30 June 2023)



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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.

Editor-in-Chief

Prof. Dr. Steve W. Lyon

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