# **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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# mdpi.com/si/117863

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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. *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.

# Editor-in-Chief

### Prof. Dr. Marc A. Rosen

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