



## Advances in New Green Road Materials and Applied Technologies

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Deadline for manuscript  
submissions:

**closed (31 October 2023)**

### Message from the Guest Editors

Dear Colleagues,

This Special Issue is dedicated to papers focusing on green road. The scientific papers should cover both applied and fundamental research for new green road materials and applied technologies. The supplement of these researches will guide the development direction of functional road materials and promote the design optimization and technological innovation of green roads. This Issue encourages the submission of academic, empirical, and case study research. Topics include (but are not limited to) the following

- Sustainable transportation;
- Green design and construction;
- Gravel material use reduction;
- Asphalt fume pollution prevention and control;
- Automotive exhaust degradation materials;
- Drainage pavement;
- Recycling for waste asphalt pavement materials;
- Biomass asphalt material;
- Bulk industrial solid waste recycling;
- Carbon footprint capture of road materials in the whole life cycle;
- Construction waste recycling





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### **Prof. Dr. Marc A. Rosen**

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## Message from the Editor-in-Chief

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