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## Sustainable Asphalt Pavements: Materials, Design Methods, and Characterization Techniques (Second Volume)

Guest Editors:

**Prof. Dr. Orazio Baglieri**

Department of Environmental,  
Land and Infrastructure  
Engineering, Politecnico di  
Torino, 24 Corso Duca degli  
Abruzzi, 10129 Torino, Italy

**Dr. Pier Paolo Riviera**

Department of Environmental,  
Land and Infrastructure  
Engineering, Politecnico di  
Torino, 24 Corso Duca degli  
Abruzzi, 10129 Torino, Italy

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submissions:

**closed (20 January 2023)**

### Message from the Guest Editors

Dear Colleagues,

The construction of road asphalt pavements complying with global sustainability targets represents a major challenge for current and future generations of pavement designers and asphalt technologists.

A sustainable approach in asphalt pavement engineering should focus on materials, design methods, and technologies that contribute to minimizing environmental impacts through a reduction in energy consumption and natural resources, while ensuring adherence to all performance standards and requirements. Long-life design solutions and the use of durable materials may also provide a number of sustainability benefits throughout the overall life cycle of pavement.

This Special Issue will address recent and relevant advances in this crucial research area. The aim is to collect original contributions dealing with the development of sustainable asphalt materials and technologies on the one hand, and the use of reliable models, characterization techniques, and evaluation tools to measure pavement sustainability on the other.

Research papers, reviews, and case studies are welcome.

Prof. Dr. Orazio Baglieri

Dr. Pier Paolo Riviera

*Guest Editors*





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## Editor-in-Chief

### Prof. Dr. Maryam Tabrizian

1. Department of Biomedical Engineering, Faculty of Medicine and Health Sciences, McGill University, Montreal, QC H3A 2B6, Canada

2. Faculty of Dentistry and Oral Health Sciences, McGill University, 3640 Rue University, Montreal, QC H3A 0C7, Canada

## Message from the Editor-in-Chief

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Materials Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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