

## Special Issue

# Sustainability and Transportation Systems

### Message from the Guest Editors

Climate change is at the top of the list of challenges facing humanity today, caused in large part from the burning of fossil fuels. About 15% of global carbon dioxide emissions come from the transportation section. By 2100, the world's population is projected to reach approximately 10.9 billion, with annual growth of less than 0.1%—a steep decline from the current rate. Almost all this growth will be in the urban sector. Considering these statistics, researchers and policy makers must think about the increasing demand and strain on the existing transportation and energy infrastructure. They must consider what future actions mean in terms of sustainability and environmental impact. Projections through 2050 for one of the largest energy consumers in the world, the United States. Further, passenger travel and freight movement across virtually all modes of transportation are projected to increase. Too often, researchers fail to place adequate emphasis on the consumer and their choices or challenges. This special issue invites papers that explore all these complex and critical issues and how they might come to define a sustainable transportation system of the future.

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### Guest Editors

Prof. Dr. Warren Vaz

Department of Engineering Technology, University of Wisconsin  
Oshkosh, Menasha, WI 54952, USA

Prof. Dr. John W. Sheffield

School of Engineering Technology, Purdue University, West Lafayette,  
IN 47907-2021, USA

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### Deadline for manuscript submissions

closed (31 March 2021)



## Sustainability

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MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[sustainability@mdpi.com](mailto:sustainability@mdpi.com)

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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.

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### Editor-in-Chief

Prof. Dr. Marc A. Rosen

Faculty of Engineering and Applied Science, University of Ontario  
Institute of Technology, Oshawa, ON L1G 0C5, Canada

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