Special Issue

Green and Sustainable Solutions for the Environment

Message from the Guest Editor

Traditionally, solutions for environmental problems have been developed based on the goal of being in compliance with regulatory standards for selected environmental pollutants. However, the current pressure to improve the sustainability of our society necessitates a more holistic approach in developing such solutions. This Special Issue deals with innovation in environmental science and engineering, which addresses beyond the traditional goal of meeting the regulatory limit, such as the development of greener and/or more sustainable environmental solutions, and evaluation of the sustainability of existing and/or novel environmental solutions. This Special Issue welcomes manuscripts presenting efforts to develop environmental solutions that use greener energy/resources, convert wastes into greener products, and are designed to improve the environmental/economic sustainability of the currentlyimplemented processes. Manuscripts discussing the life-cycle of environmental impacts and/or life-cycle costs of the currently-implemented and/or novel processes for environmental solutions are also welcomed.

Guest Editor

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Deadline for manuscript submissions

closed (31 July 2021)



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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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