



Environmental Monitoring and Impact Assessment for Sustainable Management

Guest Editor:

Dr. Anna Podlasek

Department of Revitalization and Architecture, Institute of Civil Engineering, Warsaw University of Life Sciences, 02-776 Warsaw, Poland

Deadline for manuscript submissions:

closed (20 December 2022)

Message from the Guest Editor

Over the last decades, there has been a remarkable growth of interest in environmental issues related to sustainability and the better management of development in harmony with the environment. Environmental monitoring and impact assessment are perceived as important instruments to pursue environmental protection, sustainable development, and ecosystem conservation.

This Special Issue seeks high-quality contributions with new results or new ideas as well as comprehensive reviews, involving innovative approaches or relevant case studies regarding the following topics:

- Advanced monitoring strategies;
- Barriers and possibilities for environmental monitoring;
- Practices for environmental impact assessment;
- Field monitoring systems; Laboratory tests;
- Hydrogeological modeling;
- Management of water resources;
- Fate and transport of contaminants;
- Prediction of environmental quality and hazard assessment;
- Impact of anthropogenic activities on the quality of the environment and possible mitigating solutions;
- Monitoring of landfills.

This list must not be seen as exclusive, and other topics showing the importance of environmental monitoring and impact assessment are welcome.





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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

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.

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Sustainability Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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