

## Special Issue

# New Research on Environmental Monitoring, Impact and Evaluation

### Message from the Guest Editor

This Special Issue of *IJERPH* focuses on cutting-edge environmental assessment, monitoring, analysis, and diagnosis technologies to provide deeper insight into environmental sustainability. Papers regarding these topics are encouraged for this Special Issue, particularly those developing novel and advanced environmental monitoring, impact, and evaluation techniques in service, industry, and agriculture applications. We welcome multiple manuscript types, including original research papers, reviews, case reports, etc. The following are examples of topics in this Special Issue:

- Environmental impact assessment;
- Life-cycle assessment;
- Environmental process monitoring or control;
- Statistical analysis of environmental systems;
- IoT- or AI-based environmental monitoring;
- Advanced monitoring strategies;
- Anomaly/change detection in environmental systems;
- Environmental evaluation applications;
- Barriers and outlooks of environmental monitoring and evaluation;
- Predictions based on environmental time series;
- Fate and transport of pollutants;
- Environmental monitoring applications (including but not limited to air, water, energy, waste, soil, noise, and biodiversity).

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### Guest Editor

Dr. Shitong Peng

Department of Mechanical Engineering, Shantou University, Shantou 515063, China

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### Deadline for manuscript submissions

closed (30 November 2023)



## International Journal of Environmental Research and Public Health

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CiteScore 8.5  
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*International Journal of  
Environmental Research and  
Public Health*

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

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## About the Journal

### Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

*IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

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### Editor-in-Chief

Prof. Dr. Paul R. Ward

School of Society and Culture, Adelaide University, Adelaide 5001,  
Australia

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