



## New and Old Environmental Impacts on Population Well Being

Guest Editors:

**Prof. Dr. Lígia Torres Silva**

C-TAC, Department of Civil Engineering, University of Minho, 4704-553 Braga, Portugal

**Dr. Cecília Rocha**

Faculty of Engineering, University of Porto, Porto, Portugal

Deadline for manuscript submissions:

**closed (30 June 2020)**

### Message from the Guest Editors

This Special Issue will be devoted to these “new” and “old” environmental impacts, aiming to collect original research related to the effect of environmental noise and low-frequency noise, regarding policy adjustments, health and annoyance indicators, measurement techniques, evaluation methodologies and mitigation measures and strategies.

Topics of interest (among others) include:

- Methods for assessing the impact/discomfort of low-frequency noise
- Health impacts due to low-frequency noise
- Sources of low-frequency noise in urban areas
- Sound exposure to outdoor events in urban areas
- Impacts of noise on active mode users (walking and cycling)
- Methods and practices to mitigate environmental and low-frequency noise





an Open Access Journal by MDPI

## Editor-in-Chief

**Prof. Dr. Giulio Nicola Cerullo**  
Dipartimento di Fisica,  
Politecnico di Milano, Piazza L.  
da Vinci 32, 20133 Milano, Italy

## Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), Inspec, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

## Contact Us

---

*Applied Sciences* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/applsci](http://mdpi.com/journal/applsci)  
[applsci@mdpi.com](mailto:applsci@mdpi.com)  
[X@Applsci](#)