## Special Issue

## Monitoring and Analysis of Environmental Pollution II

## Message from the Guest Editors

This Special Issue welcomes submissions that report results from original and novel research addressing problems related to environmental pollution and its impact on ecosystems and human health. Subject areas include, but are not limited to, the following:

- Sources, levels, and distribution of pollutants in the environment, food, and human bodies;
- Development of techniques for the analysis of occurrence, behavior, and transport of pollutants within environmental compartments;
- Analysis of contaminants of emerging concern (e.g., pharmaceutical compounds, endocrine disruptors, antibiotic resistant microorganisms, microplastics);
- Modeling of pollution processes in the environment;
- Biomonitoring of environmental pollution using various types of biological monitors;
- Assessment of pollutants' impact on ecological state of ecosystems and human health;
- Risk factors related to exposures to pollutants (chemical stressors, radiations, noise) in outdoor and indoor environments.

### **Guest Editors**

Dr. Claudia Stihi

Department of Sciences and Advanced Technologies, Faculty of Sciences and Arts, Valahia University of Targoviste, 130004 Targoviste, Romania

#### Prof. Dr. Antoaneta Ene

Department of Chemistry, Physics and Environment, Faculty of Sciences and Environment, Dunarea de Jos University of Galati, 800008 Galati. Romania

## Deadline for manuscript submissions

closed (30 November 2023)



# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



mdpi.com/si/154427

Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 applsci@mdpi.com

mdpi.com/journal/applsci





# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



## **About the Journal**

## 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 multidimensional network.

## Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

## **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), Ei Compendex, Inspec, CAPlus / SciFinder, and other databases.

### Journal Rank:

JCR - Q2 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

