## **Special Issue**

## Water and Wastewater Management in Agriculture

## Message from the Guest Editors

This Special Issue will present new advancements in agriculture water and wastewater management and aquaculture environmental engineering, and will discuss, among others, the following issues: the design and operation of new technological solutions in water and wastewater treatment applied in agriculture and aquaculture, the treatment of drainage waters from farmlands containing nutrients, the rational use of slurry to fertilize fields and examples of good practices of water and wastewater management.

- agriculture and aquaculture
- cultivating plants and livestock production systems
- irrigation and fertilization
- water and wastewater management
- soilless and hydroponic plant cultivation
- wastewater treatment
- wastewater reuse
- nutrient recovery
- environmental impact
- good practices of water and wastewater management

## **Guest Editors**

Prof. Dr. Wojciech Janczukowicz

Faculty of Environmental Sciences, University of Warmia and Mazury in Olsztyn, ul. Warszawska 117, 10-950 Olsztyn, Poland

Prof. Dr. Joanna Rodziewicz

Faculty of Environmental Sciences, University of Warmia and Mazury in Olsztyn, ul. Warszawska 117 10-950 Olsztyn, Poland

## Deadline for manuscript submissions

closed (31 October 2023)



# Applied Sciences

an Open Access Journal by MDPI

Impact Factor 2.5 CiteScore 5.5



## mdpi.com/si/119781

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 multi-dimensional 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)

