



an Open Access Journal by MDPI

# **River Ecosystem Processes in the Context of Sustainability**

Guest Editors:

#### Prof. Dr. Lidija Tadić

Faculty of Civil Engineering and Architecture, University Josip Juraj Strossmayer of Osijek, 31000 Osijek, Croatia

#### Prof. Dr. Enikő Anna Tamás

Faculty of Water Sciences, University of Public Service, H-6500 Baja, Hungary

#### Dr. Melita Mihaljević

Department of Biology, University Josip Juraj Strossmayer of Osijek, 31000 Osijek, Croatia

Deadline for manuscript submissions: closed (30 April 2022)

#### Message from the Guest Editors

Rivers are complex and fragile environments under continuous change and movement induced by man and nature, started centuries ago. Currently, the biggest threats posed to river ecosystems are originating from accelerating natural processes that arose partly due to human impacts. Because of this accelerated pace, river ecosystems have not had enough time to adapt to the changes and sustain themselves, which is now more true than ever. Hydromorphological processes. pollution. hvdraulic structures, water regime changes caused by climate change, and changes in riparian and aquatic biodiversity are some of the issues that are exceptionally important for river ecosystems. In order to get to a sustainable solution for the future, we have to address problems in a multidimensional and multidisciplinary way, which requires the involvement of different scientific disciplines.



**Special**sue





an Open Access Journal by MDPI

### **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 sustainability related to 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.

## **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions. **High Visibility:** indexed within Scopus, SCIE and SSCI (Web of Science), GEOBASE, GeoRef, Inspec, AGRIS, RePEc, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Environmental Studies*) / CiteScore - Q1 (*Geography, Planning and Development*)

## **Contact Us**

*Sustainability* Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/sustainability sustainability@mdpi.com X@Sus\_MDPI