

## Special Issue

# Water Sustainability: River Basin Management, Water Quality and Quantity Monitoring

### Message from the Guest Editor

The increasing uncertainty concerning the future of climate and social behavior has created global concern and doubt as to whether water resources management is being done in a sustainable way. After 20 years of having adopted the Water Framework Directive (WFD), we can point out the effects of the new water management approach working and define new challenges. Monitoring water resources and studying different future scenarios are extremely important for increasing knowledge. Hence, management scenarios that aim to mitigate these impacts must be studied, obtaining preventive or adaptive measures in different risk locations.

For this Special Issue, studies on the latest knowledge in the field of sustainable water management will be especially welcome, with the aim of covering different methodologies in order to test different scenarios. Therefore, this Special Issue welcomes contributions such as original research articles, technical articles, or reviews, which may be related to water management in urban areas, agriculture, industry, water-use efficiency, etc.

Dr. Venkata Krishna Kumar Upadhyayula

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### Guest Editor

Dr. Carina da Conceição Mendes de Almeida  
Faculty of Engineering, Lusófona University, Campo Grande 376, 1749-024 Lisboa, Portugal

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### Deadline for manuscript submissions

closed (1 January 2024)



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

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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 related to sustainability and sustainable development. The journal publishes original research articles, reviews, conference proceedings (peer reviewed full 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.

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### Editor-in-Chief

Prof. Dr. Steve W. Lyon

School of Environment and Natural Resources, Ohio State University,  
Columbus, OH 43210, USA

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