# **Special Issue**

# Water Quality, Ecological Health and Ecosystem Restoration

## Message from the Guest Editors

Many of the ongoing ecosystem recuperation actions lack objective monitoring and assessment to evaluate the level of recovery or restoration and the rates at which they occur. Important questions are in urgent need to be addressed, such as which strategies of water quality treatments and ecosystem recovery approaches are proving more successful; the extent of recovery reached; the rate at which the ecosystem recovers; the benefits of restoration versus passive recovery; species reintroduction or translocation; suitable early warning indicators of successful recovery/restoration. This Special Issue is open to innovative contributions related to integrated biomonitoring of water quality, multipressure and multi-compartment approaches to the diagnosis of ecological health and ecosystem recovery/restoration. We invite the submission of review or research articles on such topics related to the assessment and sustainability of freshwater and marine ecosystems, especially about multidisciplinary approaches within the One Health triad.

### **Guest Editors**

Dr. Luís Oliva-Teles

Department of Biology, Faculty of Sciences, CIIMAR - Interdisciplinary Centre of Marine and Environmental Research, University of Porto, Porto, Portugal

#### Dr. António Paulo Carvalho

Department of Biology, Faculty of Sciences, CIIMAR - Interdisciplinary Centre of Marine and Environmental Research, University of Porto, Porto, Portugal

### Deadline for manuscript submissions

closed (15 February 2024)



## Water

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

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## **About the Journal**

## Message from the Editor-in-Chief

In the context of global changes, the sustainable management of water cycles, going from global and regional water cycles to urban, industrial and agricultural water cycles, plays a very important role on the water resources and on their relationships with food, energy, biodiversity, ecosystem functioning and human health. *Water* invites authors to provide innovative original full articles, critical reviews and timely short communications and to propose special issues devoted to new technological and scientific domains and to interdisciplinary approaches of the water cycles. We ensure a critical review process and a quick turnaround between submission and final decision.

### Editor-in-Chief

### Dr. Jean-Luc PROBST

Centre de Recherche sur la Biodiversité l'Environnement (CRBE) UMR CNRS/UPS/INPT/IRD, Centre National de la Recherche Scientifique (CNRS), University of Toulouse, Campus ENSAT, Auzeville Tolosane, Toulouse. France

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