

## Special Issue

# Wetland Ecology: Principles and Conservation

### Message from the Guest Editors

Wetlands, natural or artificial, play an important role in maintaining ecological service functions, which more than a billion people depend on, and are thus of great value. They face several challenges, related not only with climate change, but also with their misuse, as well as the increasing pressures related to population increase, pollution, and land reclamation. Wetland degradation has the potential to influence human health, biodiversity, and local climate, whereby ecological security may also be jeopardized. This is a global problem that ravages rural and urban territories. This Special Issue aims to disseminate important findings and share innovative ideas in this field of expertise.

The submissions should cover the latest research related to natural and artificial wetland dynamics in terms of pollution abatement, water quality, the presence of contaminants of emerging concern (CECs), and public health related issues, including microbial pathogens and pollutant pathways. Furthermore, special emphasis will also be given to wetland restoration and conservation, and ecosystem services and their use as tools for climate change adaptation and mitigation.

### Guest Editors

Dr. Cristina Sousa Coutinho Calheiros

1. Interdisciplinary Centre of Marine and Environmental Research (CIIMAR/CIMAR), University of Porto, Novo Edifício do Terminal de Cruzeiros do Porto de Leixões, Avenida General Norton de Matos, S/N, 4450-208 Matosinhos, Portugal  
2. Institute of Science and Environment, University of St. Joseph, Rua de Londres 106, Macao 999078, China

Dr. Sofia Isabel Almeida Pereira

Centre for Biotechnology and Fine Chemistry (CBQF), Universidade Católica Portuguesa, Rua Diogo Botelho 1327, 4169-005 Porto, Portugal

### Deadline for manuscript submissions

closed (28 February 2023)



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### Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

*IJERPH* provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

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Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation,  
Richard N. Dixon Research Center, Morgan State University, Baltimore,  
MD 21251, USA

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