



Small Solutions for Big Water-Related Problems—Innovative Microarrays and Small Sensors to Cope with Water Quality and Food Security

Guest Editors:

Dr. Roberto Spurio

Dr. Duarte Tito

Dr. Letizia Brandi

Dr. Laura Mancini

Deadline for manuscript
submissions:

closed (15 February 2015)

Message from the Guest Editors

Dear Colleagues,

The purpose of this special issue is to present a number of articles highlighting the latest interdisciplinary and innovative research, tools, molecular methods and approaches to detect contaminants and harmful toxins in environmental water, as well as novel and re-emerging water borne pathogens. A special emphasis is also given to methods enabling remediation of chemically and/or biologically contaminated waters.

These topics, which are of paramount importance for safeguarding human health, will be covered during the International Symposium "Small Solutions for Big Water-Related Problems Innovative microarrays and small sensors to cope with water quality and food security" to be held in the National Institute of Health, Rome (Italy) on 26–28 October, 2014.

Dr. Roberto Spurio

Dr. Duarte Tito

Dr. Letizia Brandi

Dr. Laura Mancini

Guest Editors





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health
Disparities Research and
Innovation, Richard Dixon
Research Center, Morgan State
University, 1700 E. Cold Spring
Lane, Baltimore, MD 21251, USA

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (*Public Health, Environmental and Occupational Health*)

Contact Us

International Journal of
*Environmental Research and Public
Health* Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/ijerph
ijerph@mdpi.com
[X@IJERPH_MDPI](https://twitter.com/IJERPH_MDPI)