



## International Symposium on Environmental Physiology and Medicine

Guest Editors:

**Dr. Gerardo Bosco**

Department of Biomedical Sciences, University of Padova, 35131 Padova, Italy

**Dr. Matteo Paganini**

Department of Biomedical Sciences, University of Padova, 35131 Padova, Italy

**Dr. Nicolò Sella**

Department of Medicine, University of Padova, 35128 Padova, Italy

Deadline for manuscript submissions:

**closed (3 April 2023)**

### Message from the Guest Editors

Our potential authors are the participants to our International Symposium on Environmental Physiology and Medicine, to be held in Padova on 2–4 December 2022 (<https://simsi.it/comunicazioni-simsi/8443/>), under the auspices of *IJERPH* and SIMSI (Italian Society of Diving and Hyperbaric Medicine).

This Special Issue aims to serve as a forum for proceedings to keep track of all the issues discussed during the meeting to diffuse new research techniques and identify research priorities among experts in the field. Further, the Special Issue will act as an accelerator to promote interdisciplinary studies between human and animal physiology, psychology, biomedical engineering, physics, emergency medicine, and critical care. The interconnection of scientific fields is necessary to increase our understanding of pathophysiological changes encountered by the human body exposed to hyperbaric hyperoxia or hypoxia and ensure the best management of patients.





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, Grosspeteranlage 5  
4052 Basel, Switzerland

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

mdpi.com/journal/ijerph  
ijerph@mdpi.com  
X@IJERPH\_MDPI