



## **2nd Edition of Mining and Environmental Health: Challenges and Opportunities**

Guest Editors:

**Dr. Almudena Ordoñez**

Department of Mining  
Exploration and Prospecting,  
Universidad de Oviedo, 33003  
Oviedo, Spain

**Dr. Rodrigo Álvarez**

Department of Mining  
Exploration and Prospecting,  
Universidad de Oviedo, 33003  
Oviedo, Spain

**Dr. Eduardo De Miguel**

Department of Energy and Fuels,  
Universidad Politécnica de  
Madrid, 28040 Madrid, Spain

### **Message from the Guest Editors**

In recent decades, as a response to mounting public pressure and stricter environmental regulations, the mining industry has taken strong actions to minimize its impact on the environment and has invested heavily in newly developed systems to recover resources from wastes and energy from mine water. This Special Issue welcomes high-quality papers that examine the lights and shadows of the relationship of mining and the environment. We seek contributions from all around the world on the evaluation of the effects of mining on local populations and ecosystems, associated risks, and remediation options, as well as on the use of mining wastes and water as resources.

Deadline for manuscript  
submissions:

**closed (30 June 2023)**



[mdpi.com/si/91895](https://mdpi.com/si/91895)

# **Special Issue**



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](http://www.mdpi.com)

[mdpi.com/journal/ijerph](http://mdpi.com/journal/ijerph)  
[ijerph@mdpi.com](mailto:ijerph@mdpi.com)  
[X@IJERPH\\_MDPI](https://twitter.com/IJERPH_MDPI)