

International Journal of *Environmental Research* and Public Health



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Medical Geology

Guest Editor:

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Deadline for manuscript submissions: closed (31 July 2020)

Message from the Guest Editor

This Special Issue of *IJERPH* discusses recent advances in medical geology, providing examples from research conducted all over the world. Among the topics to be discussed are:

- Health effects from trace elements, metals, and metalloids;
- Regional and global impacts of natural dust (including the study of nanoparticles);
- Chemical and environmental pathology of diseases associated with the natural environment;
- Novel analytical approaches to the study of natural geochemical and environmental agents;
- Research on beneficial health aspects of natural geological materials;
- Risk management, risk communication, and risk mitigation in medical geology;
- Remote sensing and GIS applications in medical geology;
- Epidemiology and public health studies in medical geology;
- Climate change and medical geology;
- Clinical and toxicological research on biomarkers of exposure;
- Veterinary medical geology;
- Biosurveillance and biomonitoring studies in medical geology.







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Editor-in-Chief

Message from the Editor-in-Chief

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 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.

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