

## Special Issue

# Artisanal and Small-Scale Gold Mining (ASGM) Related Environmental and Health Problems

### Message from the Guest Editors

Artisanal and small-scale gold mining (ASGM) activity has been undertaken in developing countries for socio-economic reasons; however, it accounts for the largest anthropogenic source of mercury emission, at over 700 tonnes into the atmosphere and an additional approximately 800 tonnes into land and water annually, which exposes both ASGM miners and nearby communities to the mercury. Moreover, heavy metals other than mercury have also been emitted into the environment due to the process of ASGM. Therefore, ASGM causes environmental disruption and health problems not only in ASGM communities, but across the whole nation, too, owing to the risks it poses. There have been a number of studies published related to mercury and its impact on environment and health. This Special Issue is open to any research related to the environmental and health problems posed by ASGM and its management.

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### Deadline for manuscript submissions

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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.

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