



## Towards Sustainability in Extractive Metallurgy

Guest Editor:

**Prof. Dr. Chris Pickles**

The Robert M. Buchan  
Department of Mining, Queens's  
University, Kingston, ON K7L3N6,  
Canada

Deadline for manuscript  
submissions:

**closed (31 December 2018)**

### Message from the Guest Editor

Dear Colleagues,

The field of extractive metallurgy continues to advance as higher grade orebodies are being depleted and waste becomes more complex to recycle. Both mineral processors and extractive metallurgists have made considerable advances in the last few decades in developing new technologies, which make it feasible to recover metals from these lower grade resources. In this regard, the purpose of this Special Issue is to invite researchers in this area to share their research via open access and, in this way, help the field progress. Papers are invited which present new ideas, research and technologies, which can lead to not only economic but more environmentally-friendly processes.

Prof. Chris Pickles

*Guest Editor*

Keywords

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- hydrometallurgy
- waste
- recycling
- environment
- economics
- sustainability





## Editor-in-Chief

**Prof. Dr. Leonid Dubrovinsky**

Bayerisches Geoinstitut,  
University Bayreuth, D-95440  
Bayreuth, Germany

## Message from the Editor-in-Chief

*Minerals* welcomes submissions that report basic and applied research in mineralogy. Research areas of traditional interest are mineral deposits, mining, mineral processing and environmental mineralogy. The journal footprint also includes novel uses of elemental and isotopic analyses of minerals for petrology, geochronology and thermochronology, thermobarometry, ore genesis and sedimentary provenance. Contributions are encouraged in emerging research areas such as applications of quantitative mineralogy to the oil and gas, manufacturing, forensic science, climate change, geohazard and health sectors.

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*Minerals* Editorial Office  
MDPI, St. Alban-Anlage 66  
4052 Basel, Switzerland

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