



## High-and Ultrahigh-Pressure Rocks

Guest Editors:

**Prof. Dr. Jaroslaw Majka**

1. Department of Earth Sciences,  
Uppsala University, 752 36  
Uppsala, Sweden

2. Faculty of Geology, Geophysics  
and Environmental Protection,  
AGH University of Science and  
Technology, 30-059 Kraków,  
Poland

**Dr. Iwona Klonowska**

Faculty of Geology, Geophysics  
and Environmental Protection,  
AGH University of Science and  
Technology, 30-059 Kraków,  
Poland

Deadline for manuscript  
submissions:

**closed (15 December 2019)**

### Message from the Guest Editors

Dear Colleagues,

We invite you to submit contributions on high- and ultrahigh-pressure (HP-UHP) rocks. These rocks record processes of deep subduction of the oceanic and continental crust. We welcome both original and review papers concerning (but not limited to) following aspects: (i) pressure–temperature–time–deformation evolutionary paths of HP-UHP lithologies; (ii) rates of metamorphic processes in HP-UHP rocks; (iii) tectonic phenomena leading to the burial and exhumation of deeply subducted rocks; (iv) crust–mantle interaction and deep element recycling; as well as (v) triggering mechanisms for intermediate depth seismicity.

This Special Issue is organized together with the 13<sup>th</sup> International Eclogite Conference (IEC) (Petrozavodsk, Karelia, Russia, 24–27 June 2019), hence participants of the IEC are especially welcome to submit their contributions. However, all other authors are also welcome to contribute to this issue.

Prof. Dr. Jaroslaw Majka

Dr. Iwona Klonowska

*Guest Editors*





an Open Access Journal by MDPI

## 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.

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), GEOBASE, GeoRef, CaPlus / SciFinder, Inspec, Astrophysics Data System, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (Mining and Mineral Processing) / CiteScore - Q1 (Geology)

## Contact Us

---

*Minerals* Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/minerals](http://mdpi.com/journal/minerals)  
[minerals@mdpi.com](mailto:minerals@mdpi.com)  
[X@Minerals\\_MDPI/](https://twitter.com/Minerals_MDPI/)