



Platinum-Group Minerals: New Results and Advances in PGE Mineralogy in Various Ni-Cu-Cr-PGE Ore Systems

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Deadline for manuscript submissions:

closed (30 March 2019)

Message from the Guest Editors

Dear Colleagues,

We aim to publish a Special Issue of the journal that presents a set of themed articles on “New Results and Advances in PGE Mineralogy in Various Ni-Cu-Cr-PGE Ore Systems”. The main focus will be on platinum-group minerals (PGM) and phases rich in the platinum-group elements (PGE). Our Special Issue will cover a broad range of relevant topics of interest, such as:

1. PGE mineralogy in Ni-Cu-PGE-Cr ore systems associated with layered intrusions;
2. New data on PGM in ophiolite complexes;
3. Associations of PGM in Alaskan-Uralian-type complexes;
4. PGE minerals and ore-forming processes in PGE-bearing zones in various complexes;
5. Atypical PGE deposits: their mineralogy and genesis;
6. Platinum-group minerals in placers and their lode sources;
7. New species or varieties of PGM and unusual PGE-rich phases or associations.

Thank you and we look forward to receiving your contributions.

Dr. Andrei Y. Barkov

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Guest Editors





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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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