# **Special Issue**

# Metamorphic Rocks and Minerals: Techniques and Applications to Constrain Tectonothermal Events in the Metamorphic Rock Record

## Message from the Guest Editors

This Special Issue focuses on assessing the evolution of metamorphic rocks during tectonothermal events through the use of novel techniques and applications that demonstrate the way in which tectonothermal events are considered in a modern context. Papers dealing with a variety of different techniques and those that consider metamorphic events, e.g., P-T conditions, depth of metamorphism, age, timing of events, timing of crystallisation, degree of equilibrium, style of tectonism, stress and strain during metamorphism, chemically closed systems versus open systems, duration of metamorphism, P-T path, and rate of metamorphism, are welcome.

### **Guest Editors**

Dr. Russell Bailie

Dr. Matthew Mayne

Dr. Gautier Nicoli

### Deadline for manuscript submissions

closed (15 December 2022)



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## **About the Journal**

### 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.

### **Fditor-in-Chief**

Prof. Dr. Leonid Dubrovinsky

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 18.2 days after submission; acceptance to publication is undertaken in 2.6 days (median values for papers published in this journal in the first half of 2025).

