



Characterization of Flysch Formations: A Multidisciplinary Approach

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Message from the Guest Editors

Dear Colleagues,

The term flysch was introduced by Studer in 1827 for sequences of sandstone and shales in the Swiss Alps. Flysch formations has been studied in detail over the last two centuries in many orogenic belts, including the Carpathians, Pyrenees, Apennines, Balkans, Himalayas, Andes, Appalachians and tectonically similar regions. These studies led to an understanding of the flysch origin and its role in evolution of non-collisional and collisional orogens. This Special Issue should provide the opportunity to revisit our present-day knowledge about flysch formations. We welcome specialized papers as well as overview papers, especially articles dealing with sedimentology, mineralogy, petrology, geochemistry, and the geochronology of flysch and its role in the geodynamic development of complex orogenes, as well as methods and applications related to the study of flysch sequences. These sequences also include wildflysch,olistostromes and mélanges. Papers presenting controversial issues and different points of view are highly welcomed.

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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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