

Special Issue

Fine-Grained Deposition Process and Genetic Mechanism

Message from the Guest Editor

In recent years, important progress has been made in lithofacies classification of fine-grained sedimentary rocks, fine-grained sedimentary sequence stratigraphy, paleowater depth and paleoenvironment, laminar structure and assemblage types, experimental sedimentology and sedimentary dynamic conditions of shale, and main controlling factors of organic matter enrichment. In order to better display relevant research results, an album on "Fine-grained Deposition Process and Genetic Mechanism" is organized, and relevant researchers and scientists are welcome to contribute.

Keywords:

- lithofacies
- heterogeneity
- fine-grained sedimentary sequence
- laminae
- volcanic ash
- sedimentary model
- organic matter enrichment
- marine (lacustrine) shale
- paleoclimate
- genetic mechanism

Guest Editor

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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