



Application of Sequence Stratigraphy to Reservoir Zonation and Characterization

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submissions:

closed (31 December 2024)

Message from the Guest Editors

We welcome contributions concerning:

- Conceptual reviews on multi-scale stratigraphic cycles and sequence hierarchies;
- Advances in stratigraphic forward modeling at reservoir scale;
- Support of geotechnologies on stratigraphic analysis of cores and outcrops;
- Outcrop analogues studies for reservoir zonation and characterization;
- Case studies on how SS application led to production optimization and recovery factor increase in clastic, carbonate, and unconventional reservoirs.





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Message from the Editor-in-Chief

Understanding the Earth's origin and its bio-geological evolution, the multiple implications of the geosciences (as a coherent set of interconnected disciplines), and the sociocultural and ethical interdisciplinary approaches, will be crucial for a better understanding of Nature, and also for undertaking scientifically based political decisions.

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