

Special Issue

Advances in Marine Geology— Selected Papers from P.P. Shirshov Institute of Oceanology, Russian Academy of Sciences

Message from the Guest Editors

This Special Issue deals with the achievements of P.P. Shirshov Institute of Oceanology, Russian Academy of Sciences, the largest marine institute in Russia, with 70 years of history. The first marine geological research aboard the R/V “Vityaz” took place in 1949, and geological studies have since taken a front-row seat in the complex oceanological investigations at the Institute. The geological direction of the Institute’s research embraces a wide range of scientific disciplines, such as lithology, mineralogy, geochemistry, and stratigraphy of bottom sediments; micropaleontology and paleo-oceanology; sediment and ore formation; geomorphology, geophysics, tectonics, and geodynamics; geohazards; geochemistry and biogeochemistry; and dynamics of shores and shelves.

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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.

We are committed to drive *Geosciences* to a position in which it is recognized for its high-quality, cutting-edge research and scientific influence, and strongly encourage and invite your participation and manuscripts.

Editor-in-Chief

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