

CALL FOR PAPERS

The submarine or coastal groundwater outflow is often due or overlapped to important offshore geothermal phenomena, which contribute to modifying geochemical water characteristics, sometimes adding relevant gases outflow fractions.

The peculiarities of these natural phenomena create uncommon difficulties to the geological, geochemical, and hydrogeological conceptualization, the solution of which contributes to the earth knowledge, in some cases, at high depth. The study of these phenomena calls for a continuous improving of study tools, methods, and equipment.

The peculiarities of these fluid outflows can create peculiar environment, of high ecological relevance and/or with important social and economic effects, also in terms of any type of geothermal energy utilization.

The special issue is a global call for any experience of scientific relevance which is facing with the study of these phenomena from any point of view, including methodological or technological improvements, or to focus on conceptualization of peculiar original high quality articles as well as review articles which describe the current state of the art on these subjects.

Potential topics include but are not limited to the following:

- ▶ Innovative methodological approaches
- ▶ Technological experimentation including new equipment testing
- ▶ Conceptualization experiences
- ▶ Submarine springs and hydrothermal activity
- ▶ Geothermal resources assessment
- ▶ Offshore geothermal exploitation
- ▶ Hydrothermal biogeochemistry and geobiology
- ▶ Outflow characterization and effects on environmental and ecological resources
- ▶ Risk assessment due to anthropogenic variations and climate change

Authors can submit their manuscripts through the Manuscript Tracking System at <https://mts.hindawi.com/submit/journals/geofluids/gdsgp/>.

Papers are published upon acceptance, regardless of the Special Issue publication date.

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