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## **Special Issue on Petroleum Geology Research**

## **Call for Papers**

The core research topics in petroleum geology are nothing more than two major problems: hydrocarbon generation and reservoir formation. Whether there are abundant oil and gas accumulation and preservation, mainly depends on whether there are 6 basic conditions of the source beds, reservoir stratum, caprock, migration, trap and preservation. The research area of petroleum geology including plate tectonics, sequence stratigraphy, basin structure research, reservoir diagenesis. With the increasing human demand for energy, the world petroleum exploration is confronted with severe challenges. To a new depth (deep exploration), new field (natural gas, unconventional gas, non structural reservoirs) is to enter the general trend of the oil and gas exploration. Systematic and in-depth study of oil and gas geology is one of the main means to improve the efficiency of oil and gas exploration.

In this special issue, we intend to invite front-line researchers and authors to submit original researches and review articles on exploring **petroleum geology research**. Potential topics include, but are not limited to:

- Hydrocarbon accumulation geology
- Oil and gas exploration
- Reservoir evaluation technique research
- Hydrocarbon migration mechanism
- Unconventional oil and gas
- Continental petroleum geology
- Petroleum resource evaluation

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue** – *Petroleum Geology Research*" should be chosen during your submission.

According to the following timetable:

Submission Deadline	June 7th, 2018
Publication Date	August 2018

## **Guest Editor:**



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For further questions or inquiries Please contact Editorial Assistant at ojg@scirp.org