Special Issue on Geophysics

Call for Papers

Geophysics is concerned with the physical properties of the Earth and the processes that originate them. It deals with the physics of the Earth, including its oceans, atmosphere and immediate space environment. Geophysics uses both observational and quantitative methods to investigate the physical processes that underlie the Earth's formation and evolution, using methods applied at all scales from the study of rock forming minerals (principally silicates) through to the entire planetary scale. The Geophysics Section studies the tectonic and dynamic structure of the Earth using the methods of physics combined with the other geosciences – geology, geochemistry, petrology, geochronology and paleoecology. The main areas of research are seismology, electromagnetism, the geodynamics of continents and oceans and potential fields. The goal of this special issue is to provide a platform for scientists and academicians all over the world to promote, share, and discuss various new issues and developments in the area of geophysics.

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

- Global geophysical modelling
- Global and local seismology
- Marine geophysics
- Geophysical imaging
- Volcanoes and earthquakes
- Gravity & magnetic, geoinformatics

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

Please kindly notice that the “Special Issue” under your manuscript title is supposed to be specified and the research field “Special Issue - Geophysics” should be chosen during your submission.

According to the following timetable:

| Submission Deadline | September 20th, 2018 |
| Publication Date     | November 2018        |

Guest Editor: