



## Special Issue on String Theory

### Call for Papers

**String Theory** is a branch of theoretical physics. A basic idea of it is that the basic units of the natural world are not electrons, photons, neutrinos or quarks such kind of point-like particles, but are one-dimensional objects called strings. These strings may have endpoints, or they could be connected into closed rings themselves. Different string vibration and motion produce a variety of different elementary particles. The scale of strings in string theory is very small, but the basic principles which control their properties predict there are several large-scale objects, called membrane. Recently, “string theory” refers to “superstring theory”. Superstring theory could solve the problems which are related to black holes. This special issue will be focusing on studying string theory and discussing its applications in other fields.

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

- Superstring theory
- Bosonic string theory
- D-brane
- S-, T-, and U-duality
- String harmonics
- String theory in the problems of black holes

Authors should read over the journal’s [Authors’ Guidelines](#) 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 – String Theory**” should be chosen during your submission.

According to the following timetable:

Manuscript Due	February 19th, 2014
Publication Date	April 2014

**Guest Editor:**



For further questions or inquiries  
Please contact Editorial Assistant at  
[jmp@scirp.org](mailto:jmp@scirp.org)