



Special Issue on High Energy and Particle Physics

Call for Papers

In high energy physics we seek to understand the nature of space and time, the characteristics of the forces governing the interactions of matter and energy, and the origins of the properties of the elementary particles. Modern theories of particle physics purport to explain the origin of mass, and hope to unify the descriptions of all the forces, including gravity. With the discovery that "normal" matter constitutes only 4% of the total energy in the universe, the study of dark matter and dark energy has attracted great interest. 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 high energy and particle physics.

In this special issue, we invite front-line researchers and authors to submit original research and review articles that explore **high energy and particle physics**. In this special issue, potential topics include, but are not limited to:

- Integrable quantum field theory
- Statistical lattice model
- Superunified theory
- The standard model phenomenological
- Accelerator and detector research
- Theoretical particle physics
- Subatomic particles

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 – High Energy and Particle Physics**" should be chosen during your submission.

Special Issue timetable:

Submission Deadline	November 30th, 2016
Publication Date	January 2017

Guest Editor:

For further questions or inquiries
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