



## Special Issue on High Energy Physics

### Call for Papers

High Energy Physics (HEP) explores what the world is made of and how it works at the smallest and largest scales, seeking new discoveries from the tiniest particles to the outer reaches of space. 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 Physics**.

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

- Theoretical particle physics
- Quantum gravity and field theory
- Strong interactions and nuclear theory
- The properties of the neutrino and heavy quarks
- Astrophysics theory
- Integrable quantum field theory
- Statistical lattice model
- The standard model phenomenological
- Accelerator and detector research
- Subatomic particles
- Cosmology and astroparticle physics

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 specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - High Energy Physics**” should be selected during your submission.

Special Issue timetable:

|                     |                     |
|---------------------|---------------------|
| Submission Deadline | September 9th, 2026 |
| Publication Date    | November 2026       |

#### Guest Editor:

Prof. Mário Ferreira, Aveiro University, Portugal.

For further questions or inquiries



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