



Special Issue on Dark Matter and Dark Energy

Call for Papers

All the atoms and light in the universe together make up less than five percent of the total contents of the cosmos. The rest is composed of dark matter and dark energy, which are invisible but dominate the structure and evolution of the universe. Dark matter makes up most of the mass of galaxies and galaxy clusters, and is responsible for the way galaxies are organized on grand scales. Dark energy, meanwhile, is the name we give the mysterious influence driving the accelerated expansion of the universe. What these substances are and how they work are some of the major challenges facing modern astronomers. 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 **dark matter and dark energy**.

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

- Observational evidence
- The origin of dark matter and dark energy
- The formation of dark matter and dark energy
- Dark energy model
- The composition of dark matter and dark energy
- Detection of dark matter particles
- Big tear theory
- Theory of dark energy and dark matter
- Implications for the fate of the universe

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 - Dark Matter and Dark Energy**” should be selected during your submission.

Special Issue timetable:

Submission Deadline	August 22nd, 2025
Publication Date	October 2025



Guest Editor:

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For further questions or inquiries

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