



Special Issue on Material Physics

Call for Papers

Materials physics is the use of physics to describe the physical properties of materials. It is a synthesis of physical sciences such as chemistry, solid mechanics, solid state physics, and materials science. 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 **Material Physics**.

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

- Metallurgy, engineering and functional ceramics
- Specialty polymers, composites, low D materials
- Magnetic and semiconductor materials
- Continuum-level studies of materials processing
- Optoelectronic materials
- Magnetic and semiconductor materials
- Biomaterials, sustainable materials
- Degradation and reliability, and modelling of materials.

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

Special Issue timetable:

Submission Deadline	May 12th, 2026
Publication Date	June 2026

Guest Editor:

Dr. Michael Ugwu Onuu, Alex Ekwueme Federal University, Ndufu-Alike, Ebonyi State, Nigeria.

For further questions or inquiries
Please contact Editorial Assistant at
msa@scirp.org