



## Special Issue on Polymer Matrix Composites Research

### Call for Papers

**Polymer matrix composite** is a kind of composite material which is made of organic polymer as matrix and continuous fiber as reinforcing material. With the rapid development of science and technology, polymer matrix composites are widely used in the field of high technology, including aerospace, mechanical and electrical, medical, transportation, construction and space technology. The design of this kind of composite material is of great freedom, which can meet the performance requirements by selecting the categories of functional medium and changing the ratio of functional medium. Polymer matrix composite is still one of the frontier fields in the future.

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

- Design, preparation and characterization of polymer matrix composites
- Interfacial properties research
- Dielectric properties research
- Magnetic properties research
- Thermally conductive properties research
- Self-repairing properties research
- Application (aerospace, medical, electronic industry, rail transit,)

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 –Polymer Matrix Composites Research**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	April 26th, 2017
Publication Date	June 2017

**Guest Editor:**

For further questions or inquiries



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