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Special Issue on Advanced Composites Material

Call for Papers

Advanced composite materials (ACM) refer to the composite materials can be used for processing the main load-bearing structure and secondary structure, its stiffness and strength properties correspond to or exceed those of aluminum alloy composites. ACM has the characteristics of lightweight, high specific strength and specific modulus, good ductility, corrosion resistance, heat insulation, sound insulation, shock absorption, high (low) temperature resistance and so on. It has been widely used in aviation, aerospace, medicine, machinery, construction and other industries.

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

- Carbon fiber composite
- Aerospace Materials
- Polymer matrix composites
- Metal matrix composites
- Functional composites
- Ceramic matrix composite
- Application of advanced composites material

Authors should read over the journal's <u>For Authors</u> carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's <u>Paper Submission System</u>.

Please kindly notice that the "**Special Issue**" under your manuscript title is supposed to be specified and the research field "**Special Issue** – *Advanced Composites Material*" should be chosen during your submission.

According to the following timetable:

Submission Deadline	December 28th, 2017
Publication Date	February 2018

Guest Editor:

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