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**Special Issue on**  
**High Temperature Superconducting Materials**  
**Call for Papers**

Superconductivity is a phenomenon of exactly zero electrical resistance and expulsion of magnetic flux fields occurring in certain materials when cooled below a characteristic critical temperature. Superconductivity promises extraordinary capabilities for electric circuits. If conductor resistance could be eliminated entirely, there would be no power losses or inefficiencies in electric power systems due to stray resistances. There are many issues in superconductivity that must be dealt with in order to develop practical technology. 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 temperature superconducting materials.

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

- Superconductivity
- Superconducting phase transition
- Properties of superconductors
- Meissner effect
- Application of superconducting materials
- Superconducting materials technology

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 – High Temperature Superconducting Materials**” should be chosen during your submission.

According to the following timetable:

Submission Deadline	June 20th, 2017
Publication Date	July 2017

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