

## **Special Issue on Magnetic Materials**

## **Call for Papers**

Magnetic Materials is considered as a very old history from mother natural to man-made functional materials. The development of magnetic material has closely related to the information, automation, mechatronics technology, and national economy. Today, many magnetic materials are entering modern markets that should expand in the future because new and stricter requirements are now being set up to achieve greater harmony between the environment and human activities. New materials and systems produced by man must in future aim at higher levels of sophistication and miniaturization, be recyclable and respect the environment, be reliable and consume less energy.

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

- Spin glasses
- Superconductivity
- Magnetic devices
- Magnetic recording technology
- Properties of magnetic materials
- Synthesis of magnetic materials
- Magnetic nanoparticles and nanocrystalline materials
- Recycling of magnetic materials
- Application of magnetic materials

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** - *Magnetic Materials*" should be chosen during your submission.

According to the following timetable:

Submission Deadline	October 9th, 2014
Publication Date	December 2014

## **Guest Editor:**

Materials Sciences and Applications ISSN Online: 2153-1188

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