Call for papers

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Advanced Magnetic Materials for Energy and Other Functional Applications and Devices

This topic focuses on developments in the design, manufacture, characterization, and/or modeling of emerging and traditional magnetic materials for energy applications and functional devices. Included are hard and soft magnets as well as magnetic materials with functional properties (e.g. magnetoelastic, magnetostrictive, magnetocaloric, and magnetoelectric materials). Advances in magnetic materials with emerging technological application are also welcome.

Original research papers should be 3,000-9,000 words with up to 12 figures maximum; review papers should be 6,000-11,000 words with up to 20 figures maximum.

Detailed author instructions are available at: http://www.tms.org/AuthorTools/

Keywords for this topic: Magnetic Materials

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Committee Sponsor(s): Magnetic Materials

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