

JOM Call for papers

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Manuscript Deadline: *February 1, 2018*

The Nanomechanical Materials Behavior Committee is seeking papers on the topic of *Mechanical Behavior at the Nanoscale*

This special topic will focus on the mechanical properties of small-volume and low-dimensional materials, as well as bulk materials that are comprised of or are aggregates of these materials including bulk nanostructured materials and nanoscale based hierarchical materials. Of particular interest are studies that discuss sample size effects, applications of nanoscale mechanical testing and the associated characterization, as well as modeling that addresses the mechanical properties of these materials.

Typical paper length is 5,000 to 6,500 words for review papers, and 2,400 to 4,000 words for original papers.

Detailed author instructions are available at:

<http://www.tms.org/AuthorTools/>

Keywords for this topic:

Characterization, computational materials science & engineering, experimental methods, mechanical properties, thin films and interfaces

Guest Editors for this JOM topic are Megan Cordill and Chris Weinberger:

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If you are interested in submitting a paper, upload your manuscript at <https://www.editorialmanager.com/jomj/>

Please note that all submissions will be subject to peer review. Submission does not guarantee acceptance.

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