

# JOM Call for papers

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**Manuscript Deadline:** *April 1, 2018*

**The Magnesium Committee  
is seeking papers on the topic of  
*Integrated Computational Materials  
Engineering of Magnesium  
(ICME of Mg)***

Alloy and process design are significantly complicated, relative to Al- and Ni-based alloys for which ICME has been most successfully employed, because Mg-based alloys possess a hexagonal crystal structure. Fortunately, the modeling and experimental tools required to perform ICME of Mg have significantly advanced over the past few years. This special topic will provide a compact review of those recent advances.

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:**

**Computational materials science and engineering, ICME, magnesium**

**Guest Editors for this JOM topic are Sean Agnew and Victoria Miller:**

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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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