

# JOM Call for papers

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**Manuscript Deadline:** *March 1, 2018*

**The Materials Characterization Committee is seeking papers on the topic of**  
***Characterization of Advanced Sintering Materials***

Sintering is one of the major processes for synthesis and production of various materials such as ceramics, polycrystalline alloys, sintered ores, iron ore pellets, calcined minerals, slags, and organic metals. A solo achievement from one material has potential to inspire the process technology for other types of materials. This topic will focus on the sintering process, phenomenon, and mechanisms of a material by heating at high temperature.

Original research papers should be 3,000-6,000 words with up to 8 figures maximum; review papers should be 6,000-10,000 words with up to 15 figures maximum.

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

**Keywords for this topic:**

**Advanced processing, characterization, composites, ceramics, high-temperature materials, iron and steel, minerals, pyrometallurgy**

**Guest Editors for the *JOM* topic are Mingming Zhang and Bowen Li:**

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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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