

JOM Call for papers

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Manuscript Deadline: *December 1, 2017*

**The Aluminum Committee
is seeking papers on the topic of
*Aluminum: In Situ Studies
of Metal Processing***

In-situ studies of structure and phase formation during alloy processing are a useful tool in understanding the mechanisms of structure modification and novel processing technologies. This topic covers the development of in-situ characterization and analysis techniques as well as their application to light metal processing, e.g. solidification and casting, deformation and fracture, heat treatment and phase formation. Papers that fit this scope are welcome for submission.

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:

Advanced processing, aluminum, characterization, molten metal and solidification, shaping and forming

**Guest Editor for this JOM topic is Dmitry Eskin:
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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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