

JOM Call for papers

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The Process Technology and Modeling Committee is seeking papers on the topic of
Multiphase Flows in Materials Processing

Materials processing involves complex transport phenomena involving transient, turbulent, non-isothermal and multiphase flows, and the ability to model these flows has greatly enhanced our understanding of different processing operations. Today with increasing computational power and decreasing computational costs, researchers have pushed the boundaries and attempted to model various coupled multiphysics. These include steelmaking and casting, light metals processing, solidification, metal powder production, non-ferrous pyrometallurgy, molten salt electrolysis and many more.

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/>

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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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