

# JOM Call for papers

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## ***Metal and Polymer Matrix Composites***

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Composite materials are gaining adoption in mainstream applications for enhancing the performance of components and reducing structural weight. This topic will cover recent progress in metal and polymer matrix composites, including: fiber-reinforced composites; natural fiber reinforced composites; solid and hollow particle reinforced composites; nanocomposites; fabrication methods and surface modification of micro and nanoscale reinforcements; development of processing methods for composite materials; modeling and simulation.

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:** **Additive manufacturing; composites; mechanical properties; modeling and simulation; synthesis and processing**

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