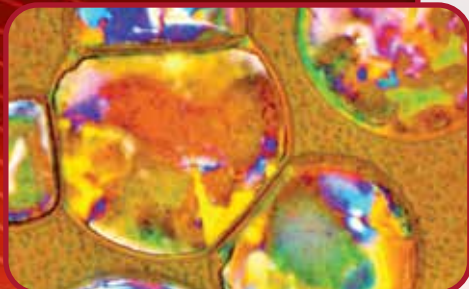


JOM Call for papers

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Manuscript Deadline: *February 1, 2025*

Thin Films for Information Technology, Sensing, and Energy Conversion

This topic covers all aspects of advanced materials and nanomaterial thin films for information technology, sensing, and energy conversion such as photovoltaic solar energy. It includes the physical processes for these types of materials by advanced techniques and the use of appropriate post-deposition treatments for synthesis of such materials. Submissions that discuss the characterization methods used to determine the structural, chemical, electrical, optical, and mechanical properties of thin film materials are welcome. In addition to the manufacturing and characterization aspects of thin films, this topic will present applications of these thin films.

Original research papers should be 3,000-9,000 words with up to 12 figures maximum; review papers should be 6,000-11,000 words with up to 20 figures maximum.

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

Keywords for this topic: *Energy Conversion and Storage; Surface Modification and Coatings; Synthesis and Processing; Thin Films and Interfaces*

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Committee Sponsor(s): *Thin Films and Interfaces*

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Please note that all submissions will be subject to peer review. Submission does not guarantee acceptance.

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