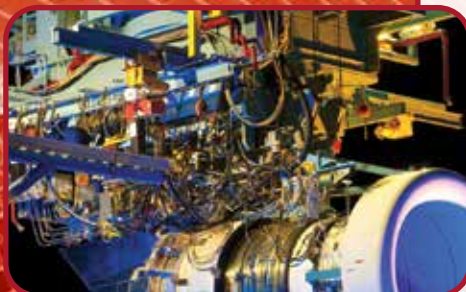
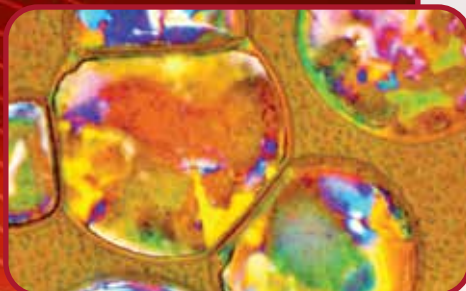


# JOM Call for papers

An official publication of The Minerals, Metals & Materials Society



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**Manuscript Deadline:** *December 1, 2020*

## ***Thermodynamic Considerations for Improved Renewable Energy Production***

Municipal and industrial wastes are increasingly becoming important sources of renewable energy. However, fouling, slagging, and corrosion associated with the combustion processes of these resources are costly, and threaten the long-term operation of power plants. Papers focusing on the thermodynamic modeling of problematic sulfates and chlorides in the waste combustion processes are welcome. Research papers on emission control pertaining to the renewable energy industries are considered. Manuscripts intended for a broad readership are especially encouraged.

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:** **Energy; Environmental Issues; High-Temperature Materials; Modeling and Simulation**

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**Committee Sponsor(s): Process Technology and Modeling; Recycling and Environmental Technologies**

If you are interested in submitting a paper, upload your manuscript at  
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Please note that all submissions will be subject to peer review. Submission does not guarantee acceptance.

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