

# JOM Call for papers

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**Publication Date:** *November 2018*

**Manuscript Deadline:** *June 1, 2018*

**The Energy Conversion and Storage Committee is seeking papers on the topic of**  
***Advancement in Solid Oxide Fuel Cell Research***

Papers are invited on advancements in SOFCs from research to product development. Areas that are relevant include but are not limited to low/ IT metal support; metals under dual atmosphere; HX alloys; coatings and degradation; metals/ alloys for hydrocarbon processing – carbon/ metal dusting; failure prediction / sensing; durability and reliability of fuel cell stack; cermet (anode) stability; electrolyte – electrode interface stability; electrode degradation assisted by gas phase contaminants in fuel and air; ceramic interconnects; advanced imaging techniques and tests to evaluate performance degradation.

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:**

**Advanced materials, aluminum, environmental effects, environmental technologies, extraction and processing, iron and steel, manufacturing and markets**

**Guest Editor for this JOM topic is Amit Pandey:**

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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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