JOM Call for papers

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Cold Dwell Fatigue of Titanium Alloys

The topic of dwell fatigue of titanium alloys is experiencing a resurgence of international activity following the realization that the industry workhorse Ti-6AI-4V is susceptible to cold dwell fatigue. This special topic will invite top international researchers to summarize the state of the art in understanding and modeling dwell fatigue failure of titanium alloys.

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: Advanced Materials; Lightweight Materials; Mechanical Properties; Modeling and Simulation; Titanium

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Committee Sponsor(s): Titanium

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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