

JOM Call for papers

An official publication of The Minerals, Metals & Materials Society

Publication Date: *July 2019*

Manuscript Deadline: *February 1, 2019*

The Titanium Committee is seeking papers on the topic of
***Composition-Processing-
Microstructure-Property
Relationships of Titanium Alloys***

Titanium (Ti) and its alloys are used extensively in many industries due to their exceptional properties. Here, as a follow-on to a symposium at the 2018 Materials Science & Technology conference, we address recent advances in Ti research. Papers are sought addressing emerging or novel uses of titanium, and investigations with an emphasis on the interplay between processing, microstructure, properties, and performance are encouraged. Titanium and titanium alloys, including beta, alpha+beta, intermetallic alloys as well as titanium matrix composites will be applicable.

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 processing, characterization, lightweight materials, mechanical properties, physical properties, titanium

Guest Editors for the JOM topic are Benjamin M. Morrow, Carl J. Boehlert, Kayla L. Calvert, Yufeng Zheng, and Peter C. Collins:

morrow@lanl.gov; boehlert@egr.msu.edu;
Kayla.Calvert@Timet.com; zheng.510@osu.edu;
pcollins@iastate.edu

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.

For more information on JOM, please visit jom.tms.org