

Journal of Materials Engineering and Performance

An ASM Publication

Call for Papers

Special Issue Focus on Additive Manufacturing

Additive manufacturing (AM) is a nascent and rapidly evolving technology of significant commercial importance. For this reason, ASM International's *Journal of Materials Engineering and Performance* (JMEP) will publish a special issue of JMEP in the Summer of 2021 focusing on AM. This special focus issue is designed to explore the complex relationship between processing, microstructure, properties, and performance of AM materials. The unique aspects of modeling, standards, and AM data management will also be covered.

The AM community is invited to submit manuscripts for review and potential publication in this special issue. The journal publishes only original research of high technical value. Submitted manuscripts will be subject to the journal's normal rigorous peer review process and must be accepted by the reviewers and editors to be included in this special issue. A renowned cadre of Guest Editors having significant expertise and experience in AM have been enlisted to expedite the review process.

Guest Editors

- Yan Lu, PhD, Senior Researcher, NIST
- Brandon Ribic, PhD, Technical Director, America Makes
- Richard Russell, NASA Technical Fellow for Materials, NASA Engineering and Safety Center
- Caroline Vail, PhD, Additive Manufacturing Technical Expert, Naval Surface Warfare Center Carderock Division

Potential authors are highly encouraged to submit an abstract to Dr. William Frazier (frazierwe@gmail.com) for consideration and comment prior to preparation of a full manuscript.

<u>Abstract submission: October 30, 2020</u> <u>Manuscript submission deadline: December 18, 2020</u>

JMEP submission procedures and advice on preparing your manuscript can be found under the heading "Submission Guidelines" using the following link:

http://www.springer.com/materials/characterization+%26+evaluation/journal/11665

Please indicate in your cover letter that you are submitting a contribution to the special issue on "Additive Manufacturing."

For further information please contact: William E. Frazier, PhD, FASM Editor, JMEP frazierwe@gmail.com

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