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TMS2019
148th Annual Meeting & Exhibition

CALL FOR ABSTRACTS

March 10–14, 2019
San Antonio, Texas, USA

SUBMIT AN ABSTRACT TO:

MATERIALS DESIGN

Modeling and Simulation of Composite Materials

Computational methods are employed to investigate the response of composite materials under different loading and environmental conditions. Progresses in micro- and nano-scale composites have resulted in developing a number of computational methods to address various length-scale phenomena in composites.

This symposium will highlight modeling and simulation currently used in advancing the understanding of the complex interactions and structure-property relationship in composite materials by:

- ab-initio methods
- Atomistic methods
- Mesoscale simulations
- Finite element methods
- Multi-scale modeling

ORGANIZERS

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Abstract Deadline is July 1, 2018.
Submit online at www.programmaster.org/TMS2019

Questions?
Contact programming@tms.org