

THE WORLD COMES HERE
TMS2019
 148th Annual Meeting & Exhibition

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

JOIN US FOR THIS TMS2019 SYMPOSIUM:

MATERIALS DESIGN

ICME Education in Materials Science and Mechanical Engineering

ICME has been marked as the essential method for materials discovery and design, which promotes the materials innovations in engineering applications. After ten years of ICME concept published by National Research Council, it is worth reviewing the ICME education efforts that have been made at universities, national labs and industry. The symposium provides a platform to share experience of different universities and companies, who have put a considerable amount of efforts in the past on ICME education. **This symposium will be invited talks only.** The invited talks will be presented by the experienced educators in the field of ICME research. It is expected that such a mini-symposium will stimulate more ideas for the ICME education at different educational levels.

The topics cover, but are not limited to:

- undergraduate education program
- graduate research related to ICME
- outreach of ICME, including industrial education
- software development for the ICME educational purposes

A panel discussion session will be arranged to encourage more interactions between speakers and audiences with stimulated thoughts/ideas.

ORGANIZERS

Wei Xiong, University of Pittsburgh, USA

Michele V. Manuel, University of Florida, USA

Danielle L. Cote, Worcester Polytechnic Institute, USA

Mohsen Asle Zaeem, Missouri University of Science & Technology, USA

Krista R. Limmer, U.S. Army Research Laboratory, USA

Nearly 4,000 presentations are planned
 at more than 80 symposia at TMS2019.

Visit www.tms.org/TMS2019
 today to register and book housing.