

# CALL FOR ABSTRACTS



## 3<sup>rd</sup> Pan American Materials Congress

San Diego, California  
February 26-March 2, 2017

CO-LOCATED WITH THE

# TMS 2017

146<sup>th</sup> Annual Meeting & Exhibition

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## Pan American Materials Congress: **Advanced Manufacturing**

Submit Your Abstract at [www.tms.org/PanAmCongress](http://www.tms.org/PanAmCongress)

This symposium will highlight materials-related innovations in advanced manufacturing and their impact in materials research and engineering. Advanced manufacturing technologies and processes remain a vital component for the fabrication of materials for the aerospace, automotive, aeronautics, and medical industries.

### **Specific theme areas for abstract submissions include (but are not limited to):**

- Additive manufacturing: alloy development, processing, microstructure control, final properties
- Modeling of advanced manufacturing processes, microstructural evolution, and properties
- Globalization of materials-related supply chain issues in advanced manufacturing
- Hybrid manufacturing processes (e.g., those which combine additive, subtractive, and forming processes)
- Green manufacturing to encompass green product and process design; reducing resource usage, waste and emissions; recycling and reusing wastes; life cycle assessment of products and processes

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**ABSTRACTS DUE: July 15, 2016**

**Submit online at**

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**Questions? Contact [programming@tms.org](mailto:programming@tms.org)**

### **ORGANIZING SOCIETIES:**



Colombian Materials Society



Sociedad Mexicana  
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