Make the Most of Your Travel to Orlando:
Participate in a TMS Professional Development Course

ADDITIVE MANUFACTURING
MATERIALS AND PROCESSES WORKSHOP

Sunday, March 15, 2015 • 1:00 pm to 5:30 pm
Sponsored by the TMS Materials Processing and Manufacturing Division (MPMD)
and the TMS Structural Materials Division (SMD)

INSTRUCTORS
James W. Sears, GE Global Research Center; David L. Bourell, University of Texas at Austin;
Sudarsanam Suresh Babu, University of Tennessee-Knoxville; Jack Beuth, Carnegie Mellon
University

WORKSHOP LEAD ORGANIZER
David L. Bourell, University of Texas at Austin

COURSE OVERVIEW
The purpose of this workshop is to familiarize participants with current additive manufacturing (AM)
processes; current AM practice for metals, polymers and ceramics; modeling of AM processes,
microstructural evolution, and service properties; and current challenges and research opportunities.

This workshop is designed for people in the materials community already familiar with AM processes
who want to learn more; academics and researchers will also benefit from discussions about current
challenges to the full adoption of AM. The workshop is also designed to prepare participants to fully
engage in the TMS 2015 Annual Meeting Symposium on “Additive Manufacturing: Interrelationships of
Fabrication, Constitutive Relationships Targeting Performance, and Feedback to Process Control.”

REGISTRATION INFORMATION
Register for the Additive Manufacturing Materials and Processes Workshop through the TMS 2015
Annual Meeting & Exhibition registration form.

REGISTRATION FEES
Before February 9, 2015
Member $125
Nonmember $175
Student $75

After February 9, 2015
Member $175
Nonmember $225
Student $125

For more information on professional development courses, visit:
www.tms.org/PD2015