

The logo for TMS 2016 features the letters 'TMS' in a bold, red, sans-serif font, followed by '2016' in a larger, bold, black, sans-serif font. The text is set against a light blue circular background with a white grid pattern and three blue dots at the top, bottom, and left edges.

# TMS 2016

PROFESSIONAL DEVELOPMENT  
FEBRUARY 14-18  
DOWNTOWN NASHVILLE, TENNESSEE

**BROADEN YOUR EXPERTISE: REGISTER FOR A  
PROFESSIONAL DEVELOPMENT EVENT AT TMS2016**

## EXPLORE CES SOFTWARE TOOLS FOR MATERIALS RELATED CRITICAL DECISION-MAKING IN INDUSTRY, RESEARCH AND EDUCATION

### A SUPPLIER TECHNOLOGY EDUCATION PROGRAM

SUNDAY, FEBRUARY 14, 2016 • 1:00 P.M. TO 4:30 P.M. (CST)

SPONSORED BY THE TMS PROFESSIONAL DEVELOPMENT COMMITTEE

### INSTRUCTORS

Jorge Sobral and Luca Masi, Granta Design

### CORPORATE SPONSOR

**GRANTA**  
M A T E R I A L   I N S P I R A T I O N

### WORKSHOP OVERVIEW

In this hands-on workshop, you will learn how to use CES Selector and CES EduPack, powerful and widely-used computer software that offers comprehensive materials property data and unique graphical tools to support materials decision-making. Learn about tools for material comparison, selection, substitution, and optimizing product performance, as well as for highlighting and mitigating risks associated with material criticality, regulation, and geo-economic factors. A database development toolkit, CES Constructor, can be used to add your own data. The course will also cover the Eco Audit Tool to assess life-cycle properties and costs, and Hybrid Synthesizer for estimating the properties of structural hybrids. **Attendees must bring their own PC for course participation.** A time limited license will be distributed before the workshop for attendees' own Windows computers. TMS will e-mail instructions about software distribution and installation up to one week in advance of the course.

### REGISTRATION FEES

Register for this professional development event through the TMS 2016 Annual Meeting & Exhibition Registration Form.

Before January 8, 2016	After January 8, 2016
Member \$75	Member \$125
Nonmember \$125	Nonmember \$175
Student \$25	Student \$75

Learn more about this workshop at: [WWW.TMS.ORG/TMS2016/CES](http://WWW.TMS.ORG/TMS2016/CES)