

# TMS 2015

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

March 15-19, 2015 • Walt Disney World  
Orlando, Florida, USA

TMS  
PROFESSIONAL  
DEVELOPMENT  
EVENT

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

### MENTORSHIP FOR YOUNG SCIENTISTS: DEVELOPING SCIENTIFIC SURVIVAL SKILLS WORKSHOP

Sunday, March 15, 2015

Sponsored by The Minerals, Metals & Materials Society

#### INSTRUCTOR & WORKSHOP LEAD ORGANIZER

Federico Rosei, University of Quebec

#### WORKSHOP OVERVIEW

This workshop is a short version of the graduate course “Survival Skills for Scientists” developed and taught by Federico Rosei at the University of Quebec. The central theme of this presentation is that succeeding in science requires skills (often referred to as “soft professional skills”) beyond basic scientific skills. The main topics are:

- The job market for graduates in science and engineering (industry, national labs and academia; advantages and disadvantages)
- Funding in modern science
- Publish or perish: publishing quality papers, having an impact
- Presenting your work to your peers
- The fundamental laws of “scientific survival” (know yourself, plan ahead, and play chess)
- Ethics in modern science
- Alternative careers

#### WHO SHOULD ATTEND

This workshop is aimed at science and engineering senior undergraduate and first-year graduate students with the intent of giving basic guidance and mentoring to young scientists.

#### REGISTRATION INFORMATION

Register for the Mentorship for Young Scientists: Developing Scientific Survival Skills Workshop through the TMS 2015 Annual Meeting & Exhibition registration form.

#### REGISTRATION FEES

##### Before February 9, 2015

Member \$125

Nonmember \$175

Student \$35

##### After February 9, 2015

Member \$175

Nonmember \$225

Student \$55

For more information on professional development courses, visit:

[www.tms.org/PD2015](http://www.tms.org/PD2015)