



# 2015 editorial calendar

## July 2015

### **Theme: Interfaces and Surface Engineering**

- Control of Interfacial Phenomena During Processing: Modeling and Technology Developments
- Effects of Interfaces on Mechanical Properties of Composites
- Surface Engineering for Extreme Conditions
- Archaeomaterials
- Electronic, Biological, and Functional Thin Films: Part II

*Manuscripts Due: Deadline Passed*

## August 2015

### **Theme: Advanced Modeling and Characterization**

- In-Situ Mechanical Testing in Electron Microscopes
- Advances in Modeling of Solidification Microstructures
- New Horizons in Mechanical Spectroscopy
- CALPHAD-Based ICME Research for Materials Genomic Design

*Manuscripts Due: Deadline Passed*

## September 2015

### **Theme: Energy and Environment**

- Sustainability in Metallurgy
- Materials for Solar Applications
- Lead and Zinc Metallurgy
- Energy Materials: Synthesis, Characterization, and Applications
- Aluminum: Recycling and Environmental Issues
- MEMA 2015

*Manuscripts Due: Deadline Passed*

## October 2015

### **Theme: Physical Metallurgy**

- Phase Transformations and Microstructural Evolution
- Progress in High-Entropy Alloys
- Progress with Lead-Free Solders
- Age-Hardenable Microalloying in Magnesium

*Manuscripts Due: Deadline Passed*

## November 2015

### **Theme: Materials for Energy and Extreme Environments**

- Materials Degradation in Light-Water Reactors
- Optimizing Energy in Industrial Furnaces
- High-Temperature Corrosion of Ni-Base Alloys
- Advances in Refractory Metals
- Surfaces and Biointerfaces: Part II
- Recycling of Materials

*Manuscripts Due: July 15, 2015*

## December 2015

### **Theme: Materials: Past, Present, and Future**

- Stability of Nanomaterials
- Futuristic Nanomaterials and Composites
- Nanomechanical Measurements in Harsh Environments
- Aluminum: Cast Shop and Alloys
- Archaeomaterials
- Dynamic Probing of Microstructure Evolution in Nanostructured Materials

*Manuscripts Due: August 15, 2015*

# 2015 advisors and committees

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and Simulation Committee*

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