

# TMS 2018



**BROADEN YOUR EXPERTISE: REGISTER FOR A PROFESSIONAL DEVELOPMENT EVENT AT TMS2018**

## **BEST PRACTICES IN BAUXITE AND ALUMINA PROCESSING AND PRODUCTION COURSE**

**SUNDAY, MARCH 11, 2018 • 8:30 A.M. TO 4:30 P.M**

This course is targeted at the professional working in the field of alumina production and bauxite processing. This one-day short course is intended to be complementary to the regular TMS sessions and will discuss some topical themes in the industry from a more general perspective. The course is expected to also generate some discussion and debate and increase the awareness and interest in common challenges covering the following distinct themes:

1. General Introduction
2. Metallurgical Grade Alumina - Market Situation and Outlook
3. Bauxite Mining and Supply
4. Processing of Low-grade and Non-bauxitic Ores
5. Developments in Digestion and Evaporation
6. Sustainability in Alumina Refinery Design
7. Bayer Process Residues
8. Cost and Energy Reduction in Alumina Refining
9. Alumina Quality - Does it Matter?
10. Panel Discussion (all speakers)

### **INSTRUCTOR**

**Linus Perander**, Outotec

**Gerrit Vos**, APEG-BC (Canada) and CREA-MG (Brazil)

**Suzette Taylor and Siva Soora**, Almatis - Global Process Technology Group

**Ting-an Zhang, Yves Perret, and Alessio Scarsella**, Outotec

**Peter-Hans ter Weer**, TWS Services & Advice - Bauxite & Alumina Consultancy

**Markus Graefe**, EGA

**Jim Metson**, University of Auckland

### **SPONSORED BY**

TMS Light Metals Division; Aluminum Committee

### **REGISTRATION FEES\***

	Advanced	On-Site
Member	\$525	\$600
Non-member	\$575	\$650
Student	\$300	\$350

*\*Continental breakfast and lunch are included with registration.*

Learn more at: [www.tms.org/TMS2018](http://www.tms.org/TMS2018)