

**JOIN US AT:**

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**TMS 2017**  
146<sup>th</sup> Annual Meeting & Exhibition



**February 26 – March 2, 2017**  
**San Diego, California, USA**

## **ALUMINA AND BAUXITE**

The Alumina and Bauxite Symposium, along with Cast Shop Technology, Aluminum Reduction Technology, and Electrode Technology for Aluminum Production, collectively form the Light Metals Symposium. This symposium provides an excellent opportunity to interact with experts from the light metals industry and academia from all over the world and get the latest updates on key issues in the industry. Based on the importance of improving processes, reducing environmental impact, and addressing global challenges in aluminum production, the Alumina and Bauxite symposium invites you to submit papers of fundamental and applied research in the following subject areas:

- Changes in bauxite supply and future demands
- Bauxite ore characterization
- Bauxite mining and processing
- Handling and processing
- Sustainability and environmental issues
- Bauxite residue handling and opportunities
- Automation and process control
- Cost reduction strategies
- Alumina quality and properties

### **ORGANIZER**

**Zhang Ting'an**, Northeastern University, China

### **PROCEEDINGS PLANS**

Papers from this symposium will be a part of the *Light Metals 2017* proceedings volume. Manuscripts for accepted abstracts are due September 1.

### **SYMPOSIUM SPONSOR**

TMS Aluminum Committee

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