

THE WORLD COMES HERE  
**TMS2019**  
 148<sup>th</sup> Annual Meeting & Exhibition

**REGISTER  
 TODAY!**

March 10–14, 2019  
 San Antonio, Texas, USA

**JOIN US FOR THIS TMS2019 SYMPOSIUM:**

**LIGHT METALS**

**Electrode Technology for Aluminum Production**

The Electrode Technology for Aluminum Production Symposium, along with Aluminum Reduction Technology, Alumina & Bauxite, Cast Shop Technology, and Aluminum Alloys, Processing and Characterization collectively form the Light Metals Symposium. This is 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. The importance of changes in anode coke supply, increased cell size with larger anodes and cathodes, and cathode wear issues are just some of the issues facing the industry.

You are invited to submit papers of fundamental and applied research in the following subject areas:

- Upstream Production of Anode and Cathode Carbon Materials
- Properties of Carbon Anode Coke, Cathode Carbon Materials and Pitch
- Pitch and Coke Mixing, Anode Forming and Anode Baking
- Paste Plant Design and Operation
- Baking Furnace Design and Operation
- Effects of Sulfur and Impurities in Anodes
- Rodding Room Design and Operation
- Anode Quality and Performance
- Solutions for Carbon Plant Environmental Issues and Safety
- Cathode Materials and Cathode Production
- Cell Preheating and Startup (as related to pot life)
- Cathode Wear and Wear Mechanisms
- Spent Potlining, 1st and 2nd Cut
- Anode Butts, Handling and Properties
- Inert Anode and Cathode Materials, Fabrication and Performance

**ORGANIZER**

**Lorentz Petter Lossius**, Hydro Aluminium AS, Norway

Nearly 4,000 presentations are planned  
 at more than 80 symposia at TMS2019.

Visit [www.tms.org/TMS2019](http://www.tms.org/TMS2019)  
 today to register and book housing.