

CALL FOR ABSTRACTS

19-023

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

SUBMIT AN ABSTRACT TO:

LIGHT METALS Aluminum Reduction Technology

The Aluminum Reduction Technology Symposium, along with Alumina & Bauxite, Electrode Technology for Aluminum Production, Cast Shop Technology, and Aluminum Alloys, Processing and Characterization collectively form the Light Metals Symposium. These sessions are an excellent opportunity to interact with experts from the light metals industry and academia from all over the world and get the latest update on key issues in the industry.

The high growth in production capacity and the continuing increase in cell amperage demands better and better knowledge of fundamental issues to introduce improvements in cell operation.

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

- Cell design and cell modeling
- Cell start-up and early operation
- Cell operation (performance and operating advances)
- Cell modernization and productivity increase
- Process control
- Environmental issues including PFC emissions
- Bath chemistry
- Alumina dissolution (joint session with Alumina & Bauxite)
- Power modulation and power supply
- Safety issues in reduction lines
- Energy and cost saving initiatives in the reduction process
- Emerging reduction processes
- Aluminum trends and market demand

ORGANIZERS

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Abstract Deadline is July 1, 2018. Submit online at www.programmaster.org/TMS2019 **Questions?**

Contact programming@tms.org