

THE WORLD COMES HERE.  
**TMS2025**  
154<sup>th</sup> Annual Meeting & Exhibition



**March 23–27, 2025**  
MGM Grand Las Vegas  
Hotel & Casino  
Las Vegas, Nevada, USA  
#TMSAnnualMeeting



## SUBMIT AN ABSTRACT FOR THE FOLLOWING TMS2025 SYMPOSIUM:

### LIGHT METALS

## Aluminum Reduction Technology

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 update on key issues in the industry. The high growth in production capacity and the continuing increase in cell amperage demands better and deeper 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 and Sensors
- Big Data and Industry 4.0 applied to Reduction Cell
- Environmental Issues
- Bath Chemistry
- Alumina Dissolution
- Power Modulation and Power Supply
- Safety issues in Reduction Lines
- Energy and Cost Saving Initiatives in the Reduction Process
- Emerging Reduction Processes
- Aluminum Trend and Market Demand

Note regarding publication: Authors seeking an oral presentation opportunity must submit a manuscript for the Light Metals proceedings or be accepted for publication in a TMS journal.

#### ORGANIZERS

**André Felipe Schneider**, Hatch Ltd.; **Les Edwards**, Rain Carbon Inc.

#### SYMPOSIUM SPONSORS

TMS Light Metals Division, TMS Aluminum Committee

[www.tms.org/TMS2025](http://www.tms.org/TMS2025)

### QUESTIONS?

Contact [programming@tms.org](mailto:programming@tms.org)