

THE WORLD COMES HERE.
TMS 2025
154th 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 Alloys: Development and Manufacturing

The Aluminum Alloys: Development and Manufacturing Symposium is part of the Light Metals program. 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 symposium covers all aspects of the physical and mechanical metallurgy of aluminum alloys as well as processing methods (continuous casting is covered by Cast Shop Technology), product development, testing, and implementation of aluminum for end applications, including transportation (automotive, aerospace, and marine), packaging, and other key product segments.

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

- Alloy Development
- Microstructure Evolution and Characterization
- Defect Detection and Control
- Surface Modification and Control
- Mechanical Behavior
- Material and Process Modeling
- Processing Innovation
- Process Control and Measurements
- New Applications and Products

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. Authors seeking a poster presentation are not required to publish a paper, which would be an exceptional case taken by the symposium chair.

ORGANIZERS

Mihaiela Isac, McGill Metals Processing Centre; **Les Edwards**, Rain Carbon Inc.

SYMPOSIUM SPONSORS

TMS Light Metals Division, TMS Aluminum Committee

www.tms.org/TMS2025

QUESTIONS?

Contact programming@tms.org