THE WORLD COMES HERE

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149<sup>th</sup> Annual Meeting & Exhibition

February 23-27, 2020

San Diego, California



# **REGISTER TODAY!**

Discounted Registration Deadline: January 17, 2020

www.tms.org/TMS2020 #TMSAnnualMeeting



### **ALL-CONFERENCE PLENARY**

"Leveraging Materials Innovation to Drive Industrial Gas Turbine Performance and Secure a Sustainable Future"

#### John Mason

Director of Gas Turbine Products Engineering, Solar Turbines Incorporated

# WHAT CAN YOU DO AT THE TMS2020 EXHIBIT HALL?

- Meet with a world of business contacts, all gathered in one location
- Attend receptions and happy hours that let you connect with exhibitors, network with fellow attendees, and view posters
- Enjoy a convenient daily lunch
- And more!

For a preview of companies that will be part of the TMS2020 Exhibition, visit the Exhibitors & Sponsors section of the TMS2020 website: www.tms.org/TMS2020Exhibit

## FEATURED PROGRAMMING

More than 85 technical symposia are planned in 15 topic areas.



Attendees will also have access to the technical program of the 9th International Symposium on Lead and Zinc Processing (PbZn 2020), co-located with TMS2020.

## **SAVE ON TMS2020!**

Here's how to secure the best rates on meeting attendance:

- Register for the meeting by January 17 to receive the discounted early registration rate
- Book housing through the TMS2020 website by January 21 for the best rates and availability

Register and book housing at www.tms.org/TMS2020





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TMS 2020

149th Annual Meeting & Exhibition

#### Featuring:

- More than 85 symposia in 15 topic areas
- All-Conference Plenary Speaker: John Mason, Solar Turbines Incorporated
- PbZn 2020: 9th International Symposium on Lead and Zinc Processing

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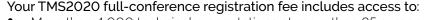
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#### **Your Registration Package**



- More than 4,000 technical presentations at more than 85 symposia
- Electronic access to proceedings from select symposia, as well as to the general meetings proceedings
- A three-day pass to the TMS2020 Exhibit Hall, which includes
- > Complimentary lunches on Monday, Tuesday, and Wednesday
- > Exhibit Hall Opening Reception and Poster Session
- > Exhibit Hall Happy Hour and Poster Session
- All-conference plenary session, featuring John Mason, Director of Gas Turbine Products Engineering, Solar Turbines Incorporated
- Featured keynote presentations, honorary symposia, special award lectures, and poster sessions
- TMS President's Welcoming Reception
- 2020 TMS-AIME Awards Ceremony

Visit the TMS2020 website to view registration rates, browse discounted housing choices, and learn about our family care resource options.

Register at www.tms.org/TMS2020

# What Can You Do at the TMS2020 Annual Meeting & Exhibition?

More than 4,000 technical presentations are planned for TMS2020, but the conference is so much more than technical talks. What follows is a sampling of the conversations and activities you'll be a part of at TMS2020.

#### **Explore Hot Topics**



- **Light Metals Keynote Session:** This year's topic will be "Attracting and Growing the Next Generation of Technical Talent for the Light Metals Industry."
- Additive Manufacturing Keynote Session: This invited session will tie together the eight additive symposia planned at TMS2020
- Magnesium Technology Keynote Session: A session of invited presentations will kick off the popular Magnesium Technology 2020 Symposium
- Materials and Manufacturing Innovation Spotlight Luncheon: Glenn Daehn, The Ohio State University, will be a featured speaker at this special session.
- Expanding the Boundaries of Materials Science: Unconventional Collaborations: Research collaborators will discuss best practices on effective communication and strategies for making the most of interdisciplinary partnerships.

#### **Gather Expert Advice at Honorary Symposia**

- Process Metallurgy and Electrochemistry of Molten Salts, Liquid Metal Batteries, and Extra-terrestrial Materials Processing: An Extraction & Processing Division Symposium in Honor of **Don Sadoway**
- Innovations in High Entropy Alloys and Bulk Metallic Glasses: A Structural Materials Division & Functional Materials Division Symposium in Honor of **Peter K. Liaw**
- Progress towards Understanding the Synthesis and Behavior of Metals Far from Equilibrium: A Structural Materials Division Symposium Honoring Enrique Lavernia on the Occasion of His 60th Birthday
- Purveyors of Processing Science and ICME: A Structural Materials Division Symposium to Honor the Many Contributions of Taylan Altan, Wei Tsu Wu, Soo-Ik Oh, and Lee Semiatin



#### **Learn from Luncheon Lecturers**



Structural Materials Division Luncheon Lecturer Ricardo Lebensohn, Los Alamos National Laboratory

Extraction & Processing Division/Materials Processing & Manufacturing Division/PbZn2020 Luncheon Lecturer

Markus Reuter, Helmholtz Institute Freiberg for Resource Technology

**Light Metals Division Luncheon Lecturer**Mark Easton, RMIT University

Check the Events section of **www.tms.org/TMS2020** for updates and information on additional special lectures planned.

#### **Build Your Skills and Your Network**



- Participate in a workshop or short course on Sunday, February 23, on topics such as additive manufacturing, lead and zinc, electronic materials, or materials design
- Join your colleagues at receptions, luncheons, and happy hours to connect with those who share your interests
- Attend a technical committee meeting to develop working relationships with colleagues from around the world

Don't miss out on a single opportunity: register for TMS2020 today!
www.tms.org/TMS2020