

TMS MEMBER NEWS

Share the Good News!

Contact Kaitlin Calva, *JOM: The Magazine* Principal Editor, at kcalva@tms.org to share your professional accomplishments. Please note that only news submitted by current TMS members will be considered.

Joel Andersson Recognized by the American Welding Society



Joel Andersson was awarded the Adams Memorial Membership Award by the American Welding Society. This award recognizes educators with teaching activities that have advanced the knowledge of welding of their undergraduate or postgraduate students. The

honor will be bestowed to Andersson at an awards ceremony held in conjunction with the FABTECH 2022 conference in November 2022.

Andersson is a professor of materials science and director of production technology at University West. He has been a TMS member since 2005 and is currently serving as the chair of the organizing committee for the upcoming TMS conference Superalloy 718 & Derivatives 2023.

Donald R. Sadoway Honored by European Patent Office



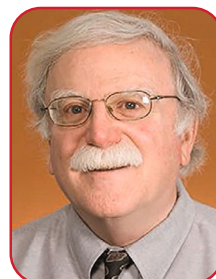
Donald R. Sadoway, Ambri and Massachusetts Institute of Technology, was awarded the 2022 European Inventor Award in the Non-EPO Countries category by the European Patent Office (EPO). Sadoway received this award for his invention of liquid metal batteries for storing renewable energy. These

liquid metal batteries are designed to store solar and wind energy and are made from locally sourced raw materials. They provide a cost-effective, long-term storage solution.

First awarded in 2006, this award celebrates the spirit of innovation and recognizes the creativity of inventors whose technical, scientific, and intellectual skills contribute to technological progress and economic growth, improving the daily lives of others.

Sadoway has been a member of TMS since 1978 and was elected to the 2021 class of TMS Fellows. He is also a recipient of the 2013 Extraction & Processing Division (EPD) Distinguished Lecturer Award and the 2014 Educator Award.

David Laughlin Receives Emeritus Status at CMU



In July 2022, **David Laughlin**, Department of Materials Science and Engineering, Carnegie Mellon University (CMU), was awarded emeritus status. Laughlin received his B.S. in metallurgical engineering from Drexel University and a Ph.D. in materials science from the Massachusetts Institute of

Technology. He began working for CMU's College of Engineering in 1974 and, in 2001, he was recognized as the Alcoa Professor of Physical Metallurgy.

A TMS member since 1974, Laughlin has served on a variety of TMS committees including the Magnetic Materials Committee and the Publications Coordinating Committee. He is a recipient of the 2009 Functional Materials Division (FMD) Distinguished Scientist/Engineer Award, the 2012 American Institute of Mining, Metallurgical, and Petroleum Engineers (AIME) Honorary Membership Award, and is a member of the 2008 class of TMS Fellows. He served as the principal editor of *Metallurgical and Materials Transactions* from 1987 to 2016.

Alan Luo Awarded by Advanced Casting Research Center



Alan Luo, The Ohio State University, was honored with the M.C. Flemings Award for scientific contributions to solidification processing by the Advanced Casting Research Center. Luo has been a TMS member since 1999 and has served on multiple TMS committees including

the Magnesium Committee, the Professional Development Committee, the Solidification Committee, and the Aluminum Committee. Luo has also served on the TMS Board of Directors as Light Metals Division (LMD) Director/Chair. He is a recipient of the 2013 Brimacombe Medal, the 2020 LMD Technology Award, the 2021 LMD Distinguished Service Award, and the 2021 Bruce Chalmers Award.



Content Added to TMS Member Library

Nearly 900 individual papers from 16 volumes have been added to the online TMS Member Library. Available exclusively to TMS members, the library contains a collection of more than 3,400 technical articles from TMS publications.

The new additions include papers from past TMS volumes on topics such as automotive alloys, metal-matrix composites, aluminum cast house, mineral industry technologies, modeling, and more. You can browse an alphabetical listing of all titles or search the collection by paper title, author, or keyword.

To access the library, log in to members.tms.org and click on the TMS Member Library link.



TMS Seeks Board Nominations

TMS is accepting nominations for two Board of Directors for the 2024–2027 term until January 15, 2023. The open positions are **Presidential Rotation** and **Program Director**.

The Presidential Rotation encompasses three successive one-year positions: Vice President, President, and Past President. All three roles are officer positions within the Society and carry unique responsibilities. The role of President includes serving as the chair of the Board of Directors.

The Program Director guides the development and implementation of long-range plans and short-term goals and objectives for the organization with regard to programming activities undertaken on behalf of the Society.

Nomination packages for applicants to these positions will be considered by the Society's Nominating Committee, which will then recommend a candidate for each position to the Board of Directors. If approved by the Board of Directors, these endorsed candidates will be presented to the general membership for approval by July 2023.

For complete job descriptions and qualifications for each office, as well as nomination instructions, visit the Board Nominations page in the Society Governance section of the Society website at www.tms.org/BoardNominations. For additional information, contact Deborah Hixon, TMS Awards Program Manager, at hixon@tms.org.



Celebrating 50 Years of TMS Membership

Thirty TMS members are joining the TMS Legion of Honor as they celebrate 50 years of membership in 2021. These members first joined TMS in 1971, when it was still a constituent society of the American Institute of Mining, Metallurgical, and Petroleum Engineers (AIME), and have been active in Society events and activities in the past five decades. Congratulations to the following members—we salute their dedication and contributions to TMS and to the fields of minerals, metals, and materials science and engineering.

Charles L. Bauer

Leslie J. Fekete

Paul A. Flinn

Raymond A. Fournelle

John B. Goddard

Michael F. Henry

Sung K. Kang

Joachim G. Krueger

Frank Lawson

David C. Lynch

Robert Mehrabian

Edward E. Mild

Farghalli A. Mohamed

Jerry F. Newman

William E. Pattullo

Brian Ralph

Irshad A. Rana

James W. Reeves

Lothar H. Reh

Gordon M. Reid

Jef R. Roos

Alexander Scott

Edgar A. Starke Jr.

David T. Stevenson

Izumi Sukekawa

John L. Sundstrom

Engelbrecht Von Tiesenhausen

Thomas J. Wardle

Michael J. Weins

Thomas E. Weyand



TMS2023 Opens Late News Poster Session

More than 4,500 abstracts have been submitted for the TMS 2023 Annual Meeting & Exhibition (TMS2023), scheduled for March 19–23 in San Diego, California. Abstract submissions are now closed for oral presentations, but you can still submit an abstract for the TMS2023 Late News Poster Session. **Abstracts will be accepted through December 21, 2022.** These poster-only submissions will be included in the conference poster session, but you will not be able to submit a manuscript for the conference proceedings.

Abstract submissions are also now open for the Bladesmithing 2023 Symposium and the Technical Division Student Poster Contest. Visit the TMS2023 Technical Program page at www.tms.org/TMS2023 to learn how to submit your work for these events.

TMS2023 will be held at the San Diego Convention Center & Hilton San Diego Bayfront. San Diego is a traditionally popular meeting destination for many attendees and hosted our best-attended meeting ever in 2020. All attendees are encouraged to stay at the Hilton San Diego Bayfront—the new TMS headquarters hotel for 2023—for maximum convenience to the convention center and to networking and social events. Housing reservations are now open, book your room at the attendee rate today.

If you are planning to attend TMS2023 and will need a travel visa to enter the United States, TMS strongly encourages you to begin the process now. Visit the TMS2023 Travel Visas page for more information and to request a visa invitation letter.



Update Your Member Profile

Have you moved recently? Changed positions? Shifted your research focus? Let TMS know! Provide TMS with your most recent information through your TMS member profile. Remember to update your technical interests so that TMS can provide you with a customized membership experience.

This year, two new member profile options have been developed to improve our service to you. First, you can now use the **"Preferred First Name"** category to enter the name you would like to see on meeting badges. This option is perfect for those instances where the formal name listed in your member profile is not the name you prefer to go by when attending meetings or introducing yourself to colleagues.

Second, we are asking members to provide cell phone numbers and permission to send occasional text messages. TMS will utilize text-message reminders for critical items only, including member dues renewal or deadlines regarding your presentations, journal submissions, or events you are attending. The goal is to make sure that you don't miss important notifications, but messages will be infrequent. Messages will only be sent to members who answer "Yes" to the question, **"Would you like to receive occasional text alerts from TMS?"** on their member profile.

Both of these updates—and any others you would like to make—can be made in minutes by logging in to members.tms.org and choosing "Edit Your Profile" under Member Tools.

In Memoriam

TMS offers condolences to the friends, family, and colleagues of the following members:

Amal Biswas
 John Boxall
 Harold Rajcevic
 Sachchidananda Ray
 David Snow
 Herbert Veltman