

2019

JOM

ADVERTISING GUIDE & TMS MEDIA KIT

TMS

The Minerals, Metals & Materials Society

www.tms.org

About TMS & JOM

TMS The Minerals, Metals & Materials Society

The Minerals, Metals, and Materials Society (TMS) is a professional society that connects minerals, metals, and materials scientists and engineers who work in industry, academia, and government positions around the world. TMS currently supports more than 14,000 professional and student members on six continents.

JOM The Member Journal of TMS

JOM is the technical journal and member magazine of TMS. JOM consistently provides high-quality technical articles to its readers, representing all interest areas of the membership. See the 2019 Editorial Calendar on the next page or go to jom.tms.org for more information.

2.145
JOM IMPACT
FACTOR

In 2017, JOM's Impact Factor (IF) rose to 2.145, continuing its upward trend over recent years. Impact Factor is the average number of citations counted in a given IF year for articles published in the preceding two years. It is based on the number of citations of a journal's content divided by the number of citable articles published by that journal.

Why is the Impact Factor important to you?

Authors often refer to the IF of a journal for guidance when seeking to maximize exposure of their work, which means that people are reading—and then citing—our journal.



INTERESTED IN ADVERTISING WITH US?

Contact: **Doug Shymoniak**, TMS Advertising & Sales Specialist
E-mail: dshymoniak@tms.org Phone: 1-724-814-3140
Toll-free: 1-800-759-4867, ext. 231

2019 Editorial Calendar

The *JOM* Editorial Calendar is assembled each year in consultation with recognize leaders in materials science and engineering, promising coverage of technologies and research avenues as diverse as TMS itself.

ISSUE	TECHNICAL TOPICS
JANUARY	CFD Modeling and Simulation in Materials Processing
	Electric Arc Smelting
	Advancement in Solid Oxide Fuel Cell Research
	Nanostruc 2018
FEBRUARY	Aluminum: New Alloys and Heat Treatment: Part II
	Primary Aluminum Production Chain: Bauxite-Alumina-Electrode-Reduction
	Advanced Nanocomposite Materials: Structure-Property-Relationships
	Energy Materials
	Technological Innovations in Metals Engineering (TIME 2018)
Modern Steel and Iron Alloys	
MARCH	Additive Manufacturing of Composites and Complex Materials
	Additive Manufacturing: Validation and Control
	Effective Production and Recycling of Powder Materials
	Solid Freeform Fabrication
APRIL	Advanced High-Strength Steels for Automobiles
	Characterization of Biodegradable Medical Materials
	Deformation and Transitions at Grain Boundaries
	Interfacial Stresses and Strains: Effect on Electrical and Optical Properties
MAY	Protein-Based Structural Materials
	Aluminum and Magnesium: High Strength Alloys for Automotive and Transportation Applications
	Computational Approaches for Energy Materials and Processes
	Metallurgical Kinetics
JUNE	The Mechanics of Stresses and Strains Engineered by Interfacing Materials and Their Effects
	Functional Nannomaterials for Energy Harvesting on a Flexible Substrate
	Powder Materials for Energy Applications
<small>TMS2019 OVERVIEW ISSUE</small>	Rare Metal Recovery from Secondary Resources

ISSUE	TECHNICAL TOPICS
JULY	Advanced Manufacturing for Nuclear Energy
	Composition-Processing-Microstructure-Property Relationships of Titanium Alloys
	Second-Phase Particles in Magnesium Alloys: Engineering for Properties and Performance
	Urban Mining: Characterization and Recycling of Solid Wastes
AUGUST	Characterization of Advanced Sintering Materials
	Multiscale Computational Strategies for Heterogeneous Materials with Defects
	Solidification Defects in Additive Manufactured Materials
SEPTEMBER	Advanced Electronic Interconnection
	Advances in Processing, Manufacturing, and Applications of Magnetic Materials
	Aluminum: Recycling and Environmental Footprint
	Comparison of Recycling Methods for Industrial Metals and Minerals
	Sustainable Pyrometallurgical Processing
OCTOBER	Mesoscale Materials Science: Experiments and Modeling
	Microstructure Evolution During Deformation Processing
	Modeling and Simulation of Composite Materials
	New Developments in Nanomechanical Methods
	Progress in High-Entropy Alloys
NOVEMBER	Advanced Characterization and Testing of Irradiated Materials
	Crystal Orientation Dependence of Mechanical and Thermal Properties in Functional Nanomaterials
	Solid Oxide Fuel Cells: Recent Scientific and Technological Advancements
DECEMBER	Advances in Surface Engineering
	Aluminum: Shape Casting and Forming
	Extraction and Recycling of Battery Materials
<small>TMS2020 PREVIEW ISSUE AND PRE-SHOW REPORT</small>	

*Topic listing is current as of September 4, 2018. Please note that topics are subject to change. To view the current Editorial calendar or learn more about topic scopes and organizers, visit www.tms.org/EditorialCalendar.

Advertising Opportunities

Once you have selected an issue to fit your organization's ad, review the insertion rates and deadlines (below) and the mechanical requirements, available at: www.tms.org/MechanicalGuide

2019 INSERTION ORDER DEADLINES

ISSUE	AD CLOSING	CREATIVE DUE
January	November 1, 2018	November 15, 2018
February	December 1, 2018	December 15, 2018
March	January 2, 2019	January 15, 2019
April	February 1, 2019	February 15, 2019
May	March 1, 2019	March 15, 2019
June	April 1, 2019	April 15, 2019
July	May 1, 2019	May 15, 2019
August	June 1, 2019	June 15, 2019
September	July 1, 2019	July 15, 2019
October	August 1, 2019	August 15, 2019
November	September 1, 2019	September 15, 2019
December	October 1, 2019	October 15, 2019

RATES AND SIZES

Display Ads

- Rates are based on total insertions within a 12-month period
- All rates include full-color
- Specific positions may be reserved for an additional fee based on the display space rate:
 - 10% for interior page
 - 15% for covers

	1x Rate	3x Rate	6x Rate	12x Rate
Full Page	\$2,675	\$2,475	\$2,175	\$1,975
Half (1/2) Page	\$1,450	\$1,350	\$1,150	\$1,050
Third (1/3) Page	\$1,025	\$925	\$825	\$725
Quarter (1/4) Page	\$825	\$800	\$775	\$750

NEED HELP CREATING AN AD?

The TMS Graphics Department can work with you to customize the perfect ad to showcase your products and services. Contact **Doug Shymoniak**, TMS Advertising & Sales Specialist, at dshymoniak@tms.org or 1-724-814-3140 for more information.

Print Ad Sizes



Full Page (with bleed)

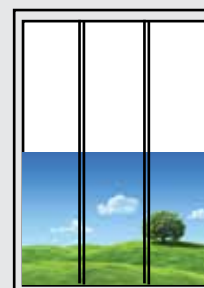
8-3/4" w x 11-1/2" d

Full Page (to size)

8-1/4" w x 11" d

Full Page (live area)

7" w x 10" d



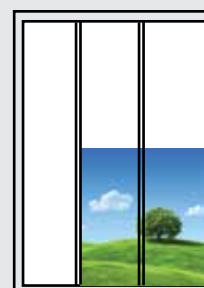
1/2 Page Horizontal

7" w x 4-7/8" d



1/2 Page Island

4-1/2" w x 7-1/2" d



1/3 Page Island

4-5/8" w x 4-7/8" d



1/4 Page

3-3/8" w x 4-7/8" d

Additional Opportunities

CLASSIFIED ADS

Whether you are seeking a new job opportunity or needing to fill an open position, the JOM Job Board provides companies, academic institutions, and other organizations with a valuable resource to post and search for job openings.

For \$125 per column inch, your ad can be posted, searched, and viewed by thousands of qualified candidates. Your classified advertisement will be published in the print JOM: The Magazine, as well as posted on the TMS website for three months.

Online-only options for your classified ad are also available. Visit www.tms.org/JOMJobBoard today for more information and for the JOM Classified Advertising Reservation Form.

LEAVE A LASTING IMPRESSION

Exhibit & Sponsorship Opportunities

Affiliate your products, services, and expertise to the world-class reputation of TMS technical meetings and events. Regardless of the exhibition or sponsorship opportunity that you choose, you can always count on excellent TMS staff support and a highly polished, professional environment for your business development and networking needs.

See where your business interests line up with the following 2019 event offerings:

- **TMS 2019 Annual Meeting & Exhibition (TMS2019)**
March 10–14, 2019 • San Antonio, Texas, USA
- **NUMIFORM 2019: The 13th International conference on Numerical Methods in Industrial Forming Processes**
June 23–27, 2019 • Portsmouth, New Hampshire, USA
- **5th World Congress on Integrated Computational Materials Engineering (ICME 2019)**
July 21–25, 2019 • Indianapolis, Indiana, USA
- **11th International Conference on Porous Metals and Metallic Foams (MetFoam 2019)**
August 20–23, 2019 • Dearborn, Michigan, USA
- **Liquid Metal Processing & Casting Conference (LMPC 2019)**
September 15–18, 2019 • Birmingham, United Kingdom
- **World Congress on High Entropy Alloys (HEA 2019)**
November 17–20, 2019 • Seattle, Washington, USA

Classifieds

ASSISTANT, ASSOCIATE, AND FULL-TIME FACULTY POSITIONS
THE DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING (MSE) AT THE HERBERT WERTHEIM COLLEGE OF ENGINEERING AND THE UNIVERSITY OF FLORIDA
 The Department of Materials Science and Engineering (MSE) at the Herbert Wertheim College of Engineering and the University of Florida is seeking applications for Assistant, Associate, and Full-Time Faculty positions. This department is among the largest MSE departments in the nation with 28 faculty members, 200 graduate students, 113 undergraduate students, and an \$9 million in annual research expenditures. Research is carried out in the areas of mechanical behavior of materials and the development of new materials. Faculty will be expected to initiate and sustain strong sponsored research and graduate training programs. With the appointment of our new chair, and full support from our state, we plan a focused effort to become an exceptional department in terms of quality education, research and service to our state, society and people.

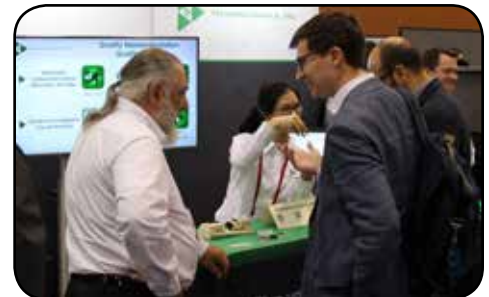
ASSISTANT PROFESSOR
 The Department of Materials Science and Engineering at Texas A&M University invites applications for a tenure or tenure-track faculty position in the area of mechanical behavior of advanced structural materials. Although candidates at the assistant professor level are preferred, exceptional research and teaching qualifications may be considered for appointment at the rank of associate or full professor. The successful candidate will have a strong research background with growing research and educational activities in mechanical phenomena at very small scales (micro and nano) and how they influence and control macro-scale behavior and failure. Preferred expertise includes new mechanical testing methods, including those used at small scales, and advanced microstructural characterization techniques for examining deformation microstructures. The successful applicant will be expected to teach, advise and mentor graduate students, develop an independent, externally funded research program, participate in all aspects of the department's activities, and serve the profession. Strong written and verbal communication skills are required. Applicants should consult the department's website to review our academic and research programs (<http://engineering.tamu.edu/materials/>).

Required Education and Experience:
 Applicants must have an earned doctorate in materials science and engineering or a closely related engineering or scientific discipline.

Other Requirements:
 Applicants should submit a cover letter, curriculum vitae, teaching statement, and a list of four references (including postal addresses, phone numbers and email addresses) for applying to this specific position at www.tamugearings.com. Full consideration will be given to applications received by December 1, 2017. Applications received after that date may be considered until positions are filled. It is anticipated that the appointment will begin in the fall of 2018.

EO/AAE Statement:
 The University of Texas at Austin is an Equal Opportunity/Affirmative Action institution. Minorities and women are encouraged to apply. If you are unable to access this website, please contact the Human Resources Office at (512) 475-1234. TMS is an Equal Opportunity Employer. Minorities and women are encouraged to apply. If you are unable to access this website, please contact the Human Resources Office at (512) 475-1234.

IN THE DEPARTMENT OF METALLURGICAL MATERIALS AND HEATING ENGINEERS IN THE SCHOOL OF INDUSTRIAL, MANUFACTURING AND MATERIALS ENGINEERING AT THE UNIVERSITY OF MICHIGAN
Michael Heistermann, Meta-Find, Inc.
 Phone: (312) 867-8100; E-mail: mikah@meta-finding.com; Web: www.meta-finding.com



For more specific event information and additional opportunities, view the Upcoming TMS Meetings calendar at www.tms.org/Meetings.

Digital Advertising

TMS News • www.tms.org/NewsletterAdvertising

Published twice a month and read by thousands of TMS members and associates in the minerals, metals, and materials community, *TMS News* provides updates on society initiatives and activities. Learn more here about how you can reach these professionals through *TMS News*.

Rates:

- 1 month: \$500
- 3 months: \$400 each/\$1,200 total
- Add 10% for first position requested

Ad Dimensions and Specifications:

- 650px wide by 75px deep
- jpeg or PNG file format, 200kb or under file size
- No gif or animations



TMS Website • www.tms.org/WebAdvertising

The TMS website, www.tms.org, informs and educates TMS members and others in the materials community about events, professional development activities, member benefits, and more. Find out more here about how you can reserve an ad on the TMS website.

Top TMS Web Pages:

- TMS Homepage
- TMS Annual Meeting Homepage
- TMS Annual Meeting Technical Program
- JOM Homepage
- Meetings Calendar

Top TMS Web Page Rates:

- 1 month: \$500
- 3 months: \$400 each/\$1,200 total

All Other Web Page Rates:

- 1 month: \$350
- 3 months: \$280 each/\$840 total

Ad Dimensions and Specifications:

- 200p wide by 150p deep
- jpeg or PNG file format, 200kb or under file size
- No gif or animations



TMS Web Page Ad
200 px w x 150 px d

PLACE YOUR DIGITAL AD TODAY!

Contact: **Doug Shymoniak**
TMS Advertising & Sales Specialist
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Toll-free: 1-800-759-4867, ext. 231