

2016
TMS
ANNUAL REPORT

*A YEAR OF FRESH STARTS
AND STEADY PROGRESS*



www.tms.org

A LETTER FROM TMS LEADERSHIP

Dear TMS Members,

We are pleased to share with you the TMS financial report for 2016, as approved by the TMS Board of Directors in 2017. As a preface to the figures presented in this document, we wanted to share a few highlights from that year that we feel were significant, contributing factors to the continued strong financial position that TMS has been able to achieve.

2016 was a year of fresh starts for TMS. In September, TMS relocated its headquarters to a new building that better reflects how our society does business as a global organization. The new location lets us employ smarter technology and allows us to more efficiently use our resources to better serve our international membership.



As we cleaned out our old offices, streamlining and organizing our physical possessions, we were engaged in the same process with our society website—working to eliminate outdated content, highlight important information, and create a less cluttered, more user-friendly resource. The result of this rather complex undertaking was unveiled in spring of 2017—a new TMS website that is easy to understand, organized, and responsive, just like our staff.



The sale of our old building skewed the society's financial results for the year, so, for the purposes of this report, the financial numbers you will see *do not* include proceeds from the one-time sale of the TMS headquarters building. This will provide you with a more accurate picture of our financial performance for the year.

While our infrastructure enjoyed a fresh start in 2016, our society continued its work on the strategic goals we established in 2015. A quick recap of what we did to accomplish those goals is outlined here:



DIVERSITY AND INCLUSION

TMS formalized its commitment to a more diverse and inclusive profession with the publication of an **official diversity statement**. We also held our second summit on **Diversity in the Minerals, Metals, and Materials Professions (DMMM2)**, July 25–26, 2016, to continue the conversation started at DMMM1 in 2014.



INCREASED INDUSTRIAL ENGAGEMENT

TMS offered 29 short courses, workshops, and webinars in 2016, many of which helped our members working in industry to hone their professional and technical skills. Through our new **Professional Development Committee**, the society also offered mentoring and orientation activities at the TMS 2016 Annual Meeting & Exhibition.



INTERNATIONAL OUTREACH

TMS collaborated with organizations from China, North America, and South America to hold two co-located conferences at the TMS 2017 Annual Meeting & Exhibition in San Diego, inspiring a new tagline for our flagship conference: **The World Comes Here**. Cooperation with additional international programming partners has been established for future annual meetings, and, in 2016, plans began to jointly organize the **Extraction 2018** meeting with partner societies from North America to bring together the world's extractive metallurgy community in a single location.



ENERGY AND SUSTAINABILITY

Work began in 2016 to organize an **all-meeting plenary** session on global energy issues at the TMS 2017 Annual Meeting & Exhibition in San Diego, as well as on the co-located conference **Energy Materials 2017**, co-sponsored by TMS and the Chinese Society for Metals.

TMS 2016 FINANCIAL REVIEW*



TMS convened experts in the field in 2016 to work on a new study, **Building a Materials Data Infrastructure: Opening Pathways to Discovery and Innovation in Science and Engineering**, which addresses the challenges of harnessing the vast amounts of data generated by experimental and computational tools. The report, released in May 2017 at the 4th World Congress on Integrated Computational Materials Engineering, was funded by the U.S. National Science Foundation.

TMS made significant progress in 2016 towards fulfilling the goals of our 2018 strategic plan and growing an organization that is responsive to the evolving needs of the professional communities that we serve. Our talented and dedicated members will ensure TMS many exciting opportunities in the coming years. We look forward to sharing those milestones with you, as well!

Regards,



Stanley M. Howard,
2016 TMS President



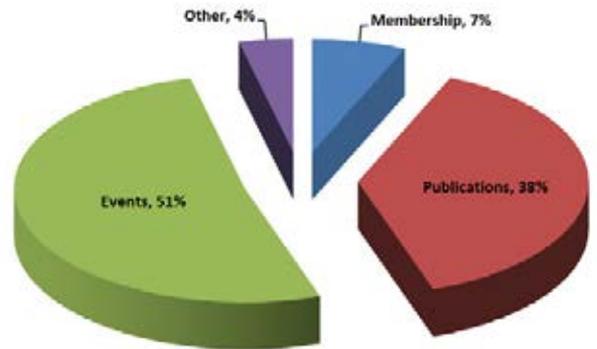
James J. Robinson,
TMS Executive Director

IMPACTING THE FUTURE OF THE PROFESSION WITH THE TMS FOUNDATION

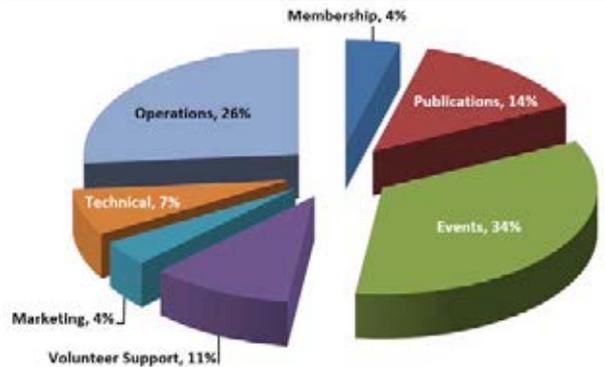


In 2016, the TMS Foundation continued to fund scholarships, awards, and leadership programs for young professionals. Thanks to generous defined contributions, the Foundation was also able to establish new programs in 2016, including the **Battelle Matching Scholarship Program** and the **Battelle Materials Graduate Student Award**, which offer additional funds to TMS scholarship recipients, and the **Oleg D. Sherby Award** and **Julia and Johannes Weertman Educator Award** to recognize excellence among professionals.

2016 Operating Revenues by Program Area



2016 Operating Expenses by Program Area



Summary of Operations Revenues and Expenses

| REVENUE | % Total | |
|-----------------------|---------|--------------------|
| Membership | 7% | \$540,273 |
| Publications | 38% | \$2,712,554 |
| Events | 51% | \$3,662,528 |
| Other | 4% | \$270,293 |
| TOTAL REVENUES | | \$7,185,648 |

| EXPENSES | % Total | |
|-----------------------|---------|--------------------|
| Membership | 4% | \$291,609 |
| Publications | 14% | \$944,105 |
| Events | 34% | \$2,367,215 |
| Volunteer Support | 11% | \$737,164 |
| Marketing | 4% | \$268,456 |
| Technical | 7% | \$488,820 |
| Operations | 26% | \$1,823,557 |
| TOTAL EXPENSES | | \$6,920,926 |

* These numbers do not include one-time sale of the TMS building.

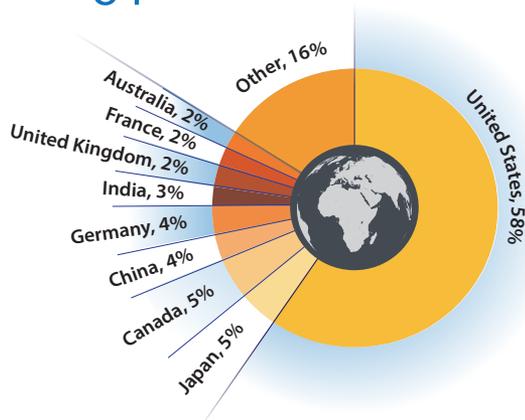
WHO WE ARE

Our Membership Totals

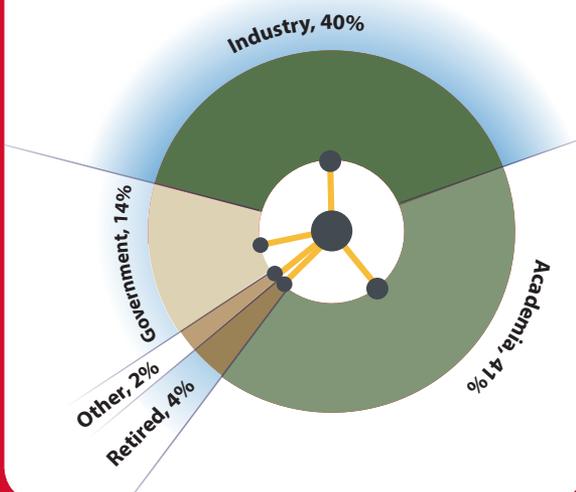


Where Our Members Live

TMS members live and work in **84** countries on **six** continents.



Where Our Members Work



OUR 2016 BOARD OF DIRECTORS

OFFICERS

Stanley M. Howard,
President

David H. DeYoung,
Vice President

Patrice E.A. Turchi,
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Srinivas Chada,
Programming

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Public & Governmental
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Functional Materials
Division

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Light Metals Division

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Materials Processing &
Manufacturing Division

Ellen K. Cerreta,
Structural Materials
Division

TMS EVENTS IN 2016

Annual Conferences

- TMS 2016 Annual Meeting & Exhibition
- Materials Science & Technology 2016

Specialty Meetings

(TMS ownership, sponsorship, and/or management interest)

- 3rd International Congress on 3D Materials Science 2016
- 6th International Conference on Recrystallization and Grain Growth
- 9th Pacific Rim Conference on Advanced Materials and Processing
- 10th International Conference on Molten Slags, Fluxes and Salts
- 13th International Symposium on Superalloys
- Arctic Technology Conference
- Copper 2016
- Diversity in the Minerals, Metals, and Materials Professions
- Electrometallurgy 2016
- Offshore Technology Conference

Stand-Alone Courses

- Control of Potline Scrubber & Fugitive Emissions for Aluminum Smelters Course
- TMS 2016 Industrial Aluminum Electrolysis Course
- TMS Aluminum Cast Shop Science and Technology Course (Cast Shop 16)
- TMS Metallurgical and Materials Engineering Professional Engineer (PE) Licensing Exam Review Course

TMS
The Minerals, Metals & Materials Society

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