

# 2017 YEAR-END REVIEW

## MATERIALS RESEARCH SOCIETY

Over the course of 2017, the Materials Research Society conducted a number of initiatives critical to our future, including strategic planning, assessing the viability of our meeting locations, and starting the process of differentiating the Fall and Spring Meeting content. Many of you contributed to the process. **Based on this input, we have emerged with a renewed focus for MRS to engage members across all generations to advance their careers and promote materials research and innovation.** Strategically, this means that the Society will advance member careers by creation of high-quality forums to present and publish research. Our meetings are best-in-class; as the Society evolves, we need to ensure that they remain a must-attend venue to network with colleagues and present cutting-edge content. To forward this agenda, we will place renewed emphasis on capturing new topical areas nimbly, while retaining core content.

A second goal is to catalyze member career development from students through to seasoned professionals. As a Society, we choose to engage and inspire members 1) by ensuring that our Fall and Spring Meetings are vibrant, 2) by utilizing the *MRS Bulletin* and the Webinar Series to connect members throughout the year, and 3) by refreshing our governance to respond quickly and thoughtfully to opportunities. All of these require that we are inclusive and responsive.

Looking back on this past year as MRS President, there are a number of people to thank: the members who drive the science and commercialization of materials research, the dedicated volunteers who bring their time and talents to the service of the community, the amazing staff at headquarters, and the family who supported and put up with me. Thank you all!

Sincerely yours,



**Susan Trolier-McKinstry**  
2017 MRS President



# 2017 BY THE NUMBERS

Looking back on 2017, we are delighted to see all the **Materials Research Society** has accomplished. Our members, volunteers, exhibitors, sponsors, partners and headquarters staff are all to thank for the tremendous success of our Society. We are pleased to present this year-end review, outlining some of our biggest achievements of the past year ... by the numbers!



## SOCIETY

Membership of almost **14,000** students and professionals from **77** countries; **47%** reside outside the United States

**9** new MRS University Chapters, bringing current total to **117**; **19%** located outside the United States

**20** MRS Corporate Partners

Record-breaking **97** members honored through the MRS Awards Program

Over **1000** volunteers from around the world help to advance **1 MISSION**—to promote communication for the advancement of interdisciplinary materials research and technology to improve the quality of life

## PUBLICATIONS

With 2017 Impact Factor of **5.199**, *MRS Bulletin* ranked in top **15%** of materials science journals

*Journal of Materials Research (JMR)* sustained impressive cited half-life of **>10 YEARS**

2017 Impact Factor for *MRS Communications* increased by **68%** to **3.01**

In **1<sup>ST</sup>** year of eligibility, *MRS Advances* indexed in Web of Science, Emerging Sources Citation Index (ESCI)

Based on Altmetric Attention Score, *MRS Energy & Sustainability* ranked **3<sup>RD</sup>** among competing journals

MRS Book Collection grew to **19** books/textbooks

MRS OnDemand® Webinar Series produced **13** live webinars, reaching over **2500** participants in **50** countries

# MEETINGS & EVENTS

**107** topical symposia and **346** international exhibitors featured at 2017 MRS Spring and Fall Meetings; total on-site attendance topped **12,250**

2017 MRS Spring and Fall Meetings offered **6194** oral presentations, **3852** poster presentations and **21** tutorial sessions

**17** teams selected for **4<sup>TH</sup>** iMatSci Innovation Showcase; over **550** attended the iMatSci events

Record **1866** from **46** countries attended the XXVI International Materials Research Congress (IMRC), held in partnership with the Sociedad Mexicana de Materiales (SMM)

**3** conference events, with **58** exhibitors and over **1260** attendees, managed through the MRS Conference Services Program



# SERVING THE PROFESSION

In **14<sup>TH</sup>** year of travel, Strange Matter museum attendance hit **5.5** million over **3** continents

**3789** letters sent to U.S. Congress via MRS Materials Voice platform

MRS Job Board traffic increased by **300%** with almost **700,000** views; over **600** job seekers participated on-site in MRS Spring and Fall Meeting Career Fairs

**38** professional development events served over **2050** MRS Members

**2** implementation workshops—in Mexico and Africa—hosted for Impact of Materials on Society (IMOS) course





# MATERIALS RESEARCH SOCIETY FOUNDATION

Your donations to the **Materials Research Society Foundation** support a wide range of initiatives that support our members and the materials community. Citing just a few highlights of 2017, the Foundation:

Introduced the newly endowed

## MRS NELSON "BUCK" ROBINSON SCIENCE AND TECHNOLOGY AWARD FOR RENEWABLE ENERGY

Application is open to students, postdocs or other young professionals engaged in novel sustainable solutions for renewable energy technology. The inaugural Award will be presented at the 2018 MRS Fall Meeting.

Supported **117 MRS UNIVERSITY CHAPTERS WORLDWIDE**,

funded seven University Chapter Special Projects, and hosted a two-day *International Summit of the MRS University Chapters on Sustainability and Nanotechnology*

Expanded our **PROFESSIONAL DEVELOPMENT AND  
CAREER SERVICES PORTFOLIO** with seminars and workshops

that include *Essentials of Getting Your Work Published*, *Preparing for Your Next Job Interview*, *Negotiating a Job Offer*, *Green Cards for Scientific Researchers*, *Using Improv for Communications*, and more.

**"Every donor is important. Every gift makes an impact."**

Visit [www.mrs.org/foundation](http://www.mrs.org/foundation) to learn more about the good work the Foundation is doing and to make a donation.

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