

# MRS seeks award nominations

www.mrs.org/awards | Deadline: August 1, 2017

# **Graduate Student Awards**

## www.mrs.org/gsa

MRS Graduate Student Awards are intended to honor and encourage graduate students whose academic achievements and current materials research display a high level of excellence and distinction. MRS seeks to recognize students of exceptional ability who show promise for significant future achievement in materials research.

Gold and Silver Awards are presented at the Award Session during the week of the MRS Meeting and announced in MRS Bulletin. The prizes consist of \$400 and a presentation plaque for the Gold Awards, and \$200 and a certificate for the Silver Awards.

## **Arthur Nowick Graduate Student Award**

The Arthur Nowick Graduate Student Award, which honors the late Dr. Arthur Nowick and his lifelong commitment to teaching and mentoring students in materials science, will be presented to a GSA finalist who shows particular promise as a future teacher and mentor. This prize consists of \$500 and a presentation plaque. This award will be presented at each MRS Spring and Fall Meeting.

#### **MRS Postdoctoral Awards**

# www.mrs.org/postdoctoral

MRS acknowledges the Jiang Family Foundation and MTI Corporation for their generous contribution to support this award.

The MRS Postdoctoral Awards recognize postdoctoral scholars who are showing exceptional promise that may include excellence in scientific research, leadership, advocacy, outreach, or teaching during their postdoc assignment.

Each award consists of a \$2,000 honorarium, citation certificate, meeting registration fee to attend the MRS Spring or Fall Meeting at which the award is presented, and a one-year MRS membership.

# Innovation in Materials Characterization Award

#### www.mrs.org/imca

The Innovation in Materials Characterization Award is endowed by Dr. Gwo-Ching Wang and Dr. Toh-Ming Lu. The Innovation in Materials Characterization Award honors an outstanding advance in materials characterization that notably increases the knowledge of the structure, composition, in situ behavior under outside stimulus, electronic, mechanical, or chemical behavior, or other characterization feature, of materials. It is not limited to the method of characterization or the class of material observed. Impact of the advance on materials research will be the primary consideration. Nominations for this award may be made for scientists and engineers in all areas of materials research.

The annual award consists of a \$5,000 cash prize, a presentation trophy, and a certificate. The award is presented annually at the MRS Spring Meeting. Meeting registration fee, transportation, and hotel expenses to attend the meeting at which the award is presented will be reimbursed.

# Mid-Career Researcher Award

## www.mrs.org/mra

The Mid-Career Researcher Award is made possible through an endowment established by MilliporeSigma (Sigma-Aldrich Materials Science).

The Mid-Career Researcher Award recognizes exceptional achievements in materials research made by mid-career professionals. It is intended to honor an individual who is between the ages of 40 and 52 at the time of nomination. Exceptions may be made for an interruption in career progression due to family or military service. The award recipient must also demonstrate notable leadership in the materials area.

The annual award consists of a \$5,000 cash prize, a presentation trophy, and a certificate. Meeting registration fee, transportation, and hotel expenses to attend the MRS Spring Meeting at which the award is presented will be reimbursed.

#### **MRS Fellows**

#### www.mrs.org/mrsfellows

MRS seeks to recognize as MRS Fellows outstanding members whose sustained and distinguished contributions to the advancement of materials research are internationally recognized. It is intended that by representing excellence in science and engineering and dedication to the advancement of materials research, the MRS Fellows will exemplify the highest ideals of accomplishment and service embodied in the MRS Mission.

Fellowship selection is managed by the MRS Fellow Subcommittee of the MRS Awards Committee. This subcommittee is responsible for evaluating nominations annually and recommending successful nominees to the MRS Board for final approval. The appointments of newly selected fellows will be announced during January or February of each year, and new fellows will be honored during the MRS Spring Meeting.

# **Outstanding Young Investigator Awards**

#### www.mrs.org/oyi

The OYI Awards recognize outstanding interdisciplinary scientific work in materials research by scientists or engineers under the age of 36 (as of January 1, 2017). The award recipients must show exceptional promise as developing leaders in the materials area.

Each award consists of a \$5,000 prize, a presentation trophy, and a citation certificate. Reasonable travel expenses to attend the MRS Spring Meeting, where the award is presented, and the meeting registration fee will be reimbursed.





# **MRS Impact Award**

## www.mrs.org/mrs-impact-award

The MRS Impact Award honors outstanding individuals who have displayed excellence in areas of science communication, education, advancing diversity, mentoring, or community engagement, which reflect the Society's pursuit to advance materials science and technology to improve the quality of life.

Each prize consists of a \$5,000 cash prize, an award trophy, a citation certificate, meeting registration fee to attend the MRS Spring Meeting at which the award is presented, and a one-year MRS membership. Reasonable travel and hotel expenses to attend the MRS meeting will be reimbursed. (When a team is recognized, the cash prize will be split equally, but each individual shall receive a trophy and certificate.)

## **MRS Woody White Service Award**

#### www.mrs.org/woody-white

The MRS Woody White Service Award honors outstanding individuals who have embodied MRS' Mission, Vision and Values for an egalitarian interdisciplinary community advancing materials science and technology to improve the quality of life. It may be given in recognition of long-term, impactful service to the Society, as well as for special projects/programs that have significantly impacted the Society.

The award consists of a certificate and a lifetime MRS membership, as well as a meeting registration waiver, and a travel stipend to attend the MRS Fall meeting, where the award is presented.

# **MRS Bulletin Postdoctoral Publication Prize**

#### www.mrs.org/bulletin-prize

The MRS Bulletin Postdoctoral Publication Prize recognizes postdoctoral researchers for their intellectual merit and the impact of their research and scholarship. Candidates should have an interest in scientific publications and/ or science writing and communications, and show promise for future scientific contributions in the broad materials field.

The recipient receives \$2,000, his/ her profile published in MRS Bulletin, a complimentary one-year membership in MRS, an invitation to publish in MRS Bulletin, and recognition at the MRS Fall Meeting. Application deadline is 5:00 pm (ET) July 31, 2017.

Visit www.mrs.org/awards for additional MRS award information.

# PREVIEW:

# **XXVI International Materials Research Congress 2017**

August 20-25, 2017, Cancún, Mexico • www.mrs-mexico.org.mx/imrc2017

The Materials Research Society (MRS) and the Sociedad Mexicana de Materiales (SMM) are excited to be working together to host the International Materials Research Congress (IMRC) held annually in Cancún, Mexico. The XXVI IMRC will be held August 20-25, 2017. The Meeting Chairs are Sergei V. Kalinin, Oak Ridge National Laboratory (USA); Ana María Martínez Vázquez, Universidad Nacional Autónoma de México (Mexico); Arturo Ponce-Pedraza, The University of Texas at San Antonio (USA); and Stoyan K. Smoukov, University of Cambridge (UK).

The Congress will feature 49 symposia covering nanoscience and nanotechnology; materials for energy applications; soft matter and biomaterials; structural materials: materials characterization; functional materials; materials for electronic, magnetic, and optical devices; and general materials science.

Several tutorials will also be offered to complement the symposium sessions, including Biomaterials for Osseointegrated Implants, Computational Methods in Catalysis and Electronic Structure of Low-Dimension Materials, and Mentoring Young Scientists.

Everyone registered for the meeting may take part in the third NANOMXCN (NANO-Mex-China) on August 19-20: "Mexico-China Workshop on Nano Materials/Science/Technology: Renewable Energy and Environmental Remediation." The project aims to promote collaboration between Mexico and China, including the Hong Kong SAR.

Plenary speakers at this year's event are Hans Joachim Freund, Fritz-Haber-Institut der Max-Planck-Gesellschaft, Germany; Stephen J. Pennycook, National University of Singapore, Singapore; Dennis Russell Salahub, University of Calgary, Canada; Orlando Auciello, The University of Texas at Dallas, USA; Angela Belcher,

Massachusetts Institute of Technology, USA; and Alan Lindsay Greer, University of Cambridge, UK.

To promote postgraduate degrees in materials science and engineering and related areas, the Mexican Society of Materials will organize an exhibition with the IMRC. There will also be an exhibit of instrumental products and services in the field of materials science and related topics, with participation from world-renowned companies.

This annual meeting provides an exciting multidisciplinary stage to present new directions in materials research and technology, as well as opportunities to exchange ideas with some of the foremost experts in the field. IMRC has become a leading conference with approximately 1800 attendees from more than 40 countries

For more information, visit the official IMRC website at www.mrsmexico.org.mx/imrc2017.