Microscopy Society of America Awards Forty Scholarships for 75th Anniversary Meeting

Awardees to be honored at Microscopy & Microanalysis 2017 in St. Louis, Missouri.

RESTON, Virginia – May 4, 2017 – The Microscopy Society of America (MSA) announced today that it has awarded a record forty (40) scholarships to early career researchers to attend its annual meeting on the occasion of the Society's 75th anniversary. The Society will support twenty-seven (27) students and thirteen (13) postdoctoral researchers to attend Microscopy & Microanalysis (M&M) 2017, to be held August 6-10, 2017 in St. Louis, Missouri. An additional sixteen (16) students have been award scholarships by M&M co-sponsoring societies, thirteen (13) by the Microanalysis Society (MAS) and three (3) by the International Field Emission Society (IFES). All fifty-six early career researchers will be honored on August 7 during the opening plenary session of the meeting.

The MSA and MAS student honorees were supported through the M&M Student Scholar Award program, which has been administered jointly by the two societies since 2013. Previous to this, MSA and MAS had long-standing society-specific student scholar awards that were administered independently. MSA has administered a comparable M&M Postdoctoral Scholar Award program since 2012. Annual awards are selected by the Presidents of the two Societies on the basis of the quality of papers submitted by applicants to the M&M meeting, following input by their respective Awards and Executive Committees. The three IFES student scholarships were also selected based upon the quality of the submitted papers, but administered by an independent process. All awards include complimentary registration and expenses to defray travel to and accommodation at the meeting. The awardees will be honored on August 7 during the opening plenary session.

"The fifty-six scholars represent twenty-six different institutions, including eight foreign institutions and four continents," noted MSA President Ian M. Anderson. "This record number of early career scholarships to attend the M&M meeting is fitting given the significant anniversaries to be observed by all three sponsoring societies in 2017."

The Microscopy Society of America was founded as the Electron Microscope Society of America in 1942, a time of rapid development for an instrument that promised, for the first time, better resolving power than that

(of the order of one micrometer) of the traditional light microscope. The Society adopted its current name on the occasion of its 50th anniversary, to reflect the diversity of microscopy techniques represented by its membership. Today, a variety of microscopes are capable of imaging individual atoms, and providing chemical information to identify what kind of atom is being imaged, while a variety of microscopes of lower resolving power continue to play an enabling role in understanding the world around us at a microscopic scale, and the development of new technologies. As it celebrates its 75th anniversary this year, the Microscopy Society of America champions all forms of microscopy through its annual meeting, its publications, and its educational outreach.

Microscopy & Microanalysis (M&M) is the annual meeting of the Microscopy Society of America and the Microanalysis Society (MAS). M&M 2017, to be held August 6-10 in St. Louis, Missouri, will be cosponsored for the first time by the International Field Emission Society (IFES). M&M 2017 marks significant anniversaries for all three societies: the 75th anniversary of MSA, the 50th anniversary of MAS, and the 50th anniversary of the invention of the atom probe field ion microscope, an instrument based on high-field science, the scientific emphasis of IFES.

The Microscopy Society of America is an affiliate society of the American Institute of Physics (AIP) and the American Association for the Advancement of Science (AAAS).

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A description of the M&M Student and Postdoctoral Scholar Awards, along with a link to the names, institutions, and presentation titles of the 2017 awardees, can be found on the MSA web site: http://www.microscopy.org/awards/conference.cfm.

For more information, please contact:

Bethany Blackwell, Communications Manager Microscopy Society of America 11130 Sunrise Valley Drive, Suite 350 Reston, VA 20191

Office: +1 703 234 4115 Fax: +1 703 435 4390

E-mail: associationmanagement@microscopy.org