

Welcome from the Society Presidents

DEAR FELLOW MICROSCOPISTS, MICROANALYSTS, STUDENTS AND FRIENDS, we are pleased to have you attend Microscopy & Microanalysis 2014, August 3–7 at the Connecticut Convention Center in historic Hartford, Connecticut. M&M, serving as the annual meeting of the Microscopy Society of America, the Microanalysis Society, and the International Metallographic Society, continues to be the premier meeting for scientists, technologists, and students who use microscopy or microanalysis in their research, with over 1,100 papers to be presented in 2014. Our joining societies are the Microscopical Society of Canada/ Société de Microscopie du Canada and the International Union of Microbeam Analysis Societies (IUMAS), which is holding its sixth meeting (IUMAS-6) in conjunction with M&M 2014.

The Program Committee for 2014 has assembled an exceptional, diverse scientific program featuring researchers from around the world presenting the latest advances in the biological and physical sciences, techniques and instrumentation. In synchrony with this remarkable program is one of the world's largest exhibitions of state-of-the-art microscopy and microanalysis instrumentation. In addition, there are several educational opportunities during M&M 2014, in particular the excellent Short Courses, a Pre-Meeting Congress on Quantitative Aberration-Corrected Electron Microscopy, both held on Sunday, as well as a number of tutorials, educational outreach events, and the always-popular evening vendor tutorials during the week.

If you are new to M&M or a longtime participant, we feel that M&M 2014 is the perfect place to network with others in your field, to learn the newest techniques, to see the latest exhibits, and to check out future job opportunities.

Sunday night's Opening Reception at the Connecticut Science Center provides an enjoyable start to the meeting. You can renew old friendships and make new acquaintances while enjoying a selection of locally sourced dishes and your favorite beverages. Museum exhibits will be open for you to visit.

The Monday morning plenary session will be highlighted by talks from two extraordinary researchers: Prof. Colin Humphreys who will discuss "How Cutting-edge Atomic Resolution Microscopy Can Help to Solve Some of the World's Energy Problems" and Prof. Brian J. Ford who will present "Living Images from the Birth of Microscopy". In addition, participating Societies will recognize major Meeting award winners as well as student, post-doc and technologist winners. During the week, there will be daily student poster awards acknowledging the talents of the best young researchers in instrumentation & techniques, and biological and physical applications of microscopy & microanalysis.

Hartford is an inviting location with hotels, shops, numerous restaurants and historical sites for your enjoyment. The strong science connection in Hartford influenced its most well-known resident, Mark Twain to write *A Connecticut Yankee in King Arthur's Court* about a time traveler. We hope the science presented at Microscopy & Microanalysis 2014 will inspire you to great things!

Have a wonderful week and we look forward to seeing you next year in Portland, Oregon!

Jeanette Killius
President, MSA



Kristin Bunker
President, MAS



Richard Blackwell
President, IMS



Anja Geitmann
President, MSC/SMC



Se-Ahn Song
President, IUMAS

