Microscopy Society of America Announces the Class of 2025 Fellows

Five to be inducted at the Microscopy & Microanalysis 2025 meeting this July in Salt Lake City, UT.

WAKEFIELD, Massachusetts – March 20, 2025 – The Microscopy Society of America (MSA) will induct five members of the Society as the Class of 2025 Fellows. The honor will be conferred on July 28, 2025, during the Microscopy & Microanalysis 2025 (M&M 2025) meeting. The MSA Fellow designation annually recognizes senior distinguished members of the Society who have made significant contributions to the advancement of the field of microscopy and microanalysis through a combination of scientific achievement and service to the scientific community.

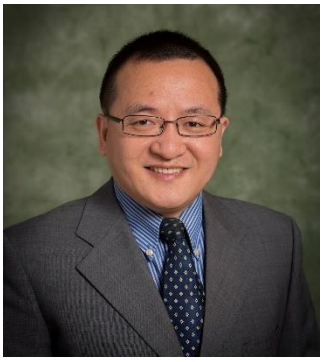
Members of the MSA Class of 2025 Fellows are:

Andrew Minor, University of California at Berkeley / Lawrence Berkeley National Laboratory - *For the development of multiple novel in-situ methods for understanding materials deformation and international leadership in electron microscopy as Head of the U.S. National Center for Electron Microscopy.*

Teresa Ruiz, University of Vermont – *As a cryo-electron microscopy pioneer in studies of helical assemblies (bacterial appendages), centrosomes, ATPases, and phosphofructokinase, and for serving MSA and microscopy communities as a leader, mentor, and friend.*

Simon Ringer, University of Sydney - *For his research in electron microscopy and atom probe microscopy that has enabled major advances in materials science related to solute clustering, and for his leadership that has strengthened the global microscopy community.*

Naoya Shibata, The University of Tokyo - *As an expert in atomic-resolution scanning transmission electron microscopy who has pioneered the development of new microscopy instrumentation and quantitative imaging approaches for magnetic and polar materials.*



Guangwen Zhou, SUNY Binghamton - *For outstanding research using in-situ environmental transmission electron microscopy, advancing dynamic understanding of surface and interface reactions in harsh conditions, including high-temperature oxidation, catalysis, and manufacturing.*

About the Microscopy Society of America

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 traditional light microscope. The Society adopted its current name on 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. The Microscopy Society of America champions all forms of microscopy and the development of new imaging technologies 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 2025 will be held July 27- July 31 in Salt Lake City, UT.

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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For promotional purposes, photographs and citations of the Class of 2025 Fellows can be found on the MSA website. Information on previous award winners can also be found on the MSA website.