

From the President

Professor Jason S. Lewis, President of WMIS, Emily Tow Jackson Chair at MSKCC

The World Molecular Imaging Society (WMIS) is a young, dynamic educational organization focused on advancing the field of molecular imaging; from the study of biochemical pathways to the diagnosis of patients. Lead by prominent world experts, researchers, laboratory professionals and clinicians, WMIS embraces novel molecular imaging science, validates utilization and shepherds new technologies, concepts and applications into mainstream patient care. Our size makes us nimble and our strong foundation gives us the ability to support and help make positive change in patient populations.

The annual WMIC meeting brings together professionals from diverse backgrounds to share information, technologies and viewpoints for the betterment of their own research programs and ultimately, to improve patient care. One particular focal point is the engagement of our members in junior faculty, graduate and postgraduate trainee positions. They are the future of Molecular Imaging.

Several people have recently posed the question "What makes WMIS different?" One answer is: the uniqueness of WMIS, which stems from our drive to present and support the development and growth of novelty and new scientific discoveries. Innovation and integration are the foundation of WMIS. We have a directed vision and a streamlined ability to adapt to emerging innovations and to integrate them into our society. We also work in tandem with industry, government and advocacy groups, broadening our reach, our knowledge and our base.

We explore all modalities and components of molecular imaging, from positron emission to tomography (PET) to ultrasound to microscopy, to have a better understanding of fundamental biological questions as they relate to a disease or a biological process. Our educational meetings highlight new emerging technologies, such as molecular endoscopy and molecular dermatology, to demonstrate how they can provide beneficial diagnostic assistance in routine clinical practice.

Our membership drives this technology forward, from the first initial basic science experiment performed at a laboratory bench, to the treatment of disease in human beings. Once a cutting-edge technology is proven and adapted into mainstream clinical practice, then WMIS has achieved its goal, but the work does not stop there. From there, the next generation of innovation is highlighted and the cycle repeats. We, as a society underscore the entire process.