

2025 MIPS Seminar Program



07 May 2025



12:00 to 1:00 pm



LT3

HIGH SPATIOTEMPORAL RESOLUTION MULTIMODAL IN VIVO OPTICAL MICROSCOPY

Professor Junle Qu



Dr. Junle Qu is a Chair Professor and the Director of the Center for Biomedical Photonics at the College of Physics and Optoelectronic Engineering, Shenzhen University.

Dr. Qu's research interests encompass multimodal in vivo optical imaging, super-resolution optical imaging, nanobiophotonics technology, and light-induced therapy. He has pioneered innovative methods for biomedical optical imaging and nonlinear in situ induced photodynamic therapy, leading to the publication of over 500 scientific papers in peer-reviewed journals.

Dr. Qu is a Fellow of the International Society for Optical Engineering (SPIE), the Optical Society of America (Optica), the Chinese Optical Society (COS), and the Chinese Optical Engineering Society (COES). He serves as the director of the Biomedical Photonics Committee of the Chinese Optical Society and is the Executive Editor-in-Chief of *Photonix: Life*. Additionally, he is the Associate Editor-in-Chief of the *Journal of Innovative Optical Health Sciences (JIOHS)* and *Chinese Lasers*.