

Invited Speaker

Kazuhiko Ishihara

Professor, Department of Materials Engineering and Department of Bioengineering, The University of Tokyo, Japan



Kazuhiko Ishihara is Professor in the Department of Materials Engineering and the Department of Bioengineering at The University of Tokyo, Japan. He received his Ph.D. from Waseda University, Japan in 1984. His research interests are in the molecular design of polymers, biointerfaces and their biomedical applications. He developed an efficient synthesis process for phospholipid monomer, MPC, and opened up the new MPC polymer biomaterials field. He received several awards including the Japanese Society for Biomaterials Award (2001), the Technical Progress Award from the Japanese Society of Artificial Organs (2000), the Frank Stinchfield Award from The American Academy of Orthopedic Surgeons (2006) and the Clemson Award from the Society for Biomaterials (2009).