



SHORT BIO

Manfred Martin received his PhD in Physics from the University of Hanover, Germany. After his postdoctoral stay at the University of Oxford, UK he was appointed Professor of Physical Chemistry at the Technical University Darmstadt, Germany. From 2000 to 2022 he held a Chair of Physical Chemistry at RWTH Aachen University, Germany and was Head of the Institute. At Seoul National University, Korea he was World Class University Professor and is now Adjunct Professor. His research interests include ion and electron transport in energy conversion materials, resistive switching, solid-state reactions, secondary ion mass spectrometry and computer simulations. He has published over 250 scientific articles in international journals. He is the organizer of numerous international conferences and symposia and is regularly invited to give plenary lectures, keynote lectures and guest lectures at international conferences and symposia. He has been awarded the Carl Wagner Prize and elected a Fellow of the Royal Society of Chemistry. He has supervised over 50 PhD students and over 20 postdoctoral fellows.