



Friedrich Kremer is professor emeritus at the university of Leipzig, where he held the chair for molecular Physics from 1993 – 2015. He graduated in theoretical physics (LMU Munich) and received his PhD at the university of Freiburg in experimental biology. From 1978 - 1995 he joined the Max-Planck-Institut (MPI) for solid state physics (Stuttgart) and from 1985 – 1993 the MPI for polymer research (Mainz). From 1999 – 2003 he was chairman of the section "Polymerphysics" and "Chemical Physics and Polymerphysics" of the German Physical Society (DPG). His current research interests are: Broadband Dielectric Spectroscopy, time-resolved 2D-IR-Spectroscopy and experiments with single colloids based on Optical Tweezers. He authored or edited several books and published more than 300 papers in peer-reviewed journals and is coeditor of "Colloid and Polymer Science". In 2005 he received the Karl Heinz Beckurts Award for his achievements in promoting Broadband Dielectric Spectroscopy and its applications. In 2009 he was invited to give the Whitehead Memorial Lecture at the IEEE-CEIDP meeting in Virginia Beach.