

Prof. Dr. Gerhard Mohr

Dr Gerhard J. Mohr received his PhD in Chemistry at Karl-Franzens University Graz in the field of optical sensors for anions. Then he moved to the Centre for Chemical Sensors at ETH Zurich where he was engaged in the synthesis and characterisation of new chemosensor dyes and functional polymers. From 2001 until 2008, he was Marie Curie and Heisenberg fellow at Friedrich-Schiller University Jena and from 2009 until 2011 he was establishing the Fraunhofer workgroup Sensor Materials in Regensburg, focussing on new functional dyes, fluorescent nanosensors and their combination with polytronic systems. Currently, he is senior researcher at Joanneum Research, developing new indicator dyes for textiles and non-wovens and combining them with information and communication technology.