



## FELLOWS

# KLAUS REICHMANN AUSTRIA



Klaus Reichmann is Associated Professor at Graz University of Technology, Austria. He earned his diploma in Technical Chemistry in 1989 and his PhD in 1992 at this University working on polaron conducting ceramics.

With an “Erwin Schrödinger” post-doc scholarship he continued his research 1999 to 2000 at the Jožef Stefan Institute in Ljubljana as member of the Ceramics Department with Marija Kosec and at the Institut für Werkstoffe der Elektrotechnik of RWTH Aachen with Rainer Waser investigating layered structures of ferroelectric and conductive ceramics. He finished his habilitation in 2001 in “Inorganic Chemistry and Technology-Electroceramics”. In the same year Klaus Reichmann left University for a position at EPCOS (now TDK Electronics), a manufacturer of electroceramic components in Deutschlandsberg, Austria, where he managed cooperations with research institutions in the field of dielectric and piezoelectric materials and applications.

In 2006 he returned to Graz University of Technology and successfully established a “Christian-Doppler-Laboratory for Advanced Ferroic Oxides” in 2008 with TDK Electronics as industrial partner together with Jürgen Fleig from Vienna University of Technology and Antonio Feteira from Sheffield Hallam University. In the frame of this project, he and his co-workers contributed to the understanding of structure-property-relationships in lead-based and lead-free ferroelectrics, relaxors and antiferroelectrics.

In 2011 Klaus Reichmann was co-founder of the Austrian Ceramic Society (AuCerS) and currently represents this society as president. Since 2017 he is member of the senate of the Christian Doppler Research Association. He is author and co-author of about 70 journal papers and 4 patents and presented more than 20 invited lectures. He is engaged in national and European funded research projects and acts as reviewer for several journals in the field of functional ceramics and materials science.