



FELLOWS

**ROBERT
DANZER
AUSTRIA**



Dr. Robert DANZER is Professor for „Structural- and Functional Ceramics“ at the University of Leoben, Austria. He studied theoretical physics in Graz (PhD 1978) and was Post.doc. (1978 – 1990) at the universities of Graz and Leoben and at the Max Plank Institute for Metal Science. He finished his habilitation in “materials testing” (1988) and became lecturer (1990) and full professor (1993) at the University of Leoben. He holds this position up to now.

Prof. Danzer’s early work was on electric properties of semi-conductors. Then he focused on creep and fatigue of metals. After his habilitation the main topic of his work turned into the mechanical reliability of brittle materials, especially ceramics. He was and is engaged in many scientific programs (e.g. COST) and societies, e.g. ESIS, DGM or DKG, where he has organised working groups to train young researchers. He has written more than 300 scientific papers (149 SCI), four books and holds six patents. He has been awarded many scientific prizes, e.g. the “Outstanding Research Grant” of Styria, the MASING and the Tammann price of the DGM or the Seeger medal of the DKG. Danzer is member the World Academy of Ceramics (since 1995), the German Academy of Sciences (Leopoldina, since 2005) and the Austrian Academy of Sciences (since 2009).

Prof. Danzer founded the AuCerS (2011) and was its first president. Since then Austria is member of ECerS, where - since 2015 - he belongs to the Permanent Executive Committee. In 2013 Danzer received the JECS Trust award.