



TOMAŽ KOSMAČ SLOVENIA

Tomaž Kosmač is the Head of the Engineering Ceramics Department at the Jožef Stefan Institute, Ljubljana, Slovenia. Prior to taking up employment at the JSI in 1974 he qualified with a bachelor's degree in metallurgy and a PhD in chemistry from the University of Ljubljana. During the period 1979-1980 he was on leave at the Max Planck Institute for Metal Research, PML, Stuttgart, Germany, as visiting research fellow, and in 1990-1991 he was a visiting Associate Professor at the University of Virginia, USA. Prof. Kosmač is also a part-time Full Professor at the Metallurgy & Materials Dept., Faculty of Natural Sciences and Engineering, University of Ljubljana.

Prof. Kosmač has received many awards, including the Boris Kidrič award for valuable contributions to a better understanding of the mechanical properties of oxide ceramics (1983), Slovenian national awards for the development and implementation of fused silica ceramics for continuous steel casting (1986), and ceramic cutting tools (1988), the Žiga Zois award for valuable technological achievements (2003) and the Puch award for the implementation of zirconia dental posts (2007). He has over 160 major publications, 38 invited lectures, 7 patents, and has edited 3 conference proceedings.

Prof. Kosmač's involvement with ECERS includes being a co-organizer of the Engineering Ceramics and Bio-ceramics Symposia as a part of the IXth ECERS meeting (June, 2005) in Portoroz, Slovenia, and guest co-editor of a special issue of the JECS. He was also a co-organizer of a thematic symposium on Advanced Ceramics for Dentistry as part of the XIIth ECS meeting (June 2011) in Stockholm, Sweden.