László A. GÖMZE



Laszlo A. GOMZE is Professor in the Institute of Ceramics and Polymer Engineering at the University of Miskolc (UM), Hungary. Qualifications include Bachelor (1971) and Master of Science in Mechanical Engineering (1973) from Moscow State University of Civil Engineering and Master of Science in Chemistry (1979) from Mendeleev State University of Chemical Engineering. He successfully completed PhD dissertation and obtained his PhD from the Moscow State University of Civil Engineering in 1984, as well as from Scientific Qualification Committee of the Hungarian Academy of Science in 1985. Working in Hungary he successfully completed his dissertation thesis in Doctor of Engineering Science in 1986 and the thesis of Dr. of Dr-Habil in Technical and Natural Sciences in 2011.

Prior to joining University of Miskolc in 1993, Laszlo A. GOMZE has spent 20 years in industry. In 1973 he has started as shift engineer and continued as head of Department of Unique Machines and Equipment in a design institute and finally as managing director of company (1986-1993). In 1977 he was honored with award of "Best young Engineer of Hungary" and in 1989 with award of "World Selection Trophy for Quality and Export Merit" in the United States. In 1991 he was awarded with "Gold Medal for Silicate Industry" and in 2006 with "Merit of Medal for Hungarian Industry and Economy"

Since 1993 when he has joined to University of Miskolc he is responsible for BSC, MSC and PhD educational program of ceramic materials and silicate engineering. In 1999 he was establisher of the Department of Ceramics and Silicate Engineering at the Faculty of Materials Science and Engineering in University of Miskolc and was head of this department from 1999 until 2014. He is also one of the establisher of the Institute of Ceramics and Polymer Engineering in 2012. At present he is member of several Hungarian and European Scientific Societies and Industrial Associations. So, he was one of the establishers of the Hungarian Ceramic Association in 2002 and its first president from 2002 to 2004.

At present L. A. GOMZE is professor of the Institute of Ceramics and Polymers Engineering in the University of Miskolc and parallel to this he is chair of Materials Research and Development of IGREX Engineering Service Ltd. He is author or coauthor of several patents, 5 books and more than 250 scientific papers. Most of these papers are written in Hungarian or Russian languages.

At ICTA 2017 Laszlo A. GOMZE will give a talk on "Rheological principles of development ceramic based complex materials with extreme dynamic strength".