

## **Prof. Pavol Šajgalík**

Pavol Šajgalík is the President of the Slovak Academy of Sciences (since 2015) and simultaneously Head of the Ceramics Department at the Institute of Inorganic Chemistry, Slovak Academy of Sciences (since 1999).

Primarily his research is focused on the research and development of non-oxide and oxide high performance ceramics. Main interest of his research is the relationship between microstructure and mechanical properties of these materials.

In 1990 he obtained the Alexander von Humboldt fellowship and had spent almost two years in Max-Planck-Institute for Metal Research in Stuttgart. Subsequently he stayed several times at the University of Karlsruhe, Germany, AIST Nagoya, Japan, and Rensselaer Polytechnic Institute, USA as a visiting scientist/professor. He served as an external lecturer at the Slovak University of Technology in Bratislava. He has been the organizer of many international conferences, he regularly organizes workshop on Engineering Ceramics. He has been a leader of many international projects. He is a president of the European Ceramic Society, a member of the American and Japan Ceramic Societies, a president of the Slovak Silicate Society, a member elect of the World Academy of Ceramics and a Fellow of the American Ceramic Society.

In 2007 he was awarded as a Scientist of the Year in the Slovak Republic. In 2015 he was awarded the Slovak State decoration: Order of the Ľudovít Štúr of III. Class. He is the author of more than 170 papers, co-editor of 8 proceedings, guest editor of 4 special issues of the professional journals, co-author of 2 monographs.