

Engineering Ceramics Division. His research interests include mechanical property characterization of ceramics, ceramic composites and porous materials, microstructural design of ceramic materials for better performance, and green manufacturing of ceramic components. ■

### ECerS presents Šajgalík with 2013 Stuijts Award

The European Ceramic Society announces that it will present its Stuijts Award for 2013 to Pavol Šajgalík, a member of the Institute of Inorganic Chemistry, Slovak Academy of Sciences, Bratislava, Slovak Republic.

Šajgalík is a Fellow of ACerS.

The Stuijts Award is given in memory of A. Leog Stuijts, who contributed to the development of the science and technology of magnetoceramic and electroceramic materials. Each year, ECerS gives the award to a ceramist belonging to a member country of the organization for outstanding contributions to ceramic science, technology, and educational activities or production. Šajgalík will receive the award at ECerS's 13<sup>th</sup> Annual Conference in Limoges, France, June 23–27, 2013.

The award recognizes Šajgalík for his work with silicon nitride and silicon carbide microcomposites and nanocomposites. Much of his work involves doping the  $\text{Si}_3\text{N}_4$  and  $\text{SiC}$  composites with various rare-earth oxides. He has authored more than 130 technical papers in reviewed journals and proceedings and has contributed to national and international books. He holds several patents.

Since 1989, Šajgalík has organized the International Advanced Research Workshops on Engineering Ceramics in the Smolenice Castle, Slovakia. He has delivered more than 50 invited lectures at international symposia.

Šajgalík has received many national and international awards, including Alexander von Humboldt Fellowship; Academician of the World Academy of Ceramics; Member of the Learning Society of the SAS; Plaquette of Dioniz Ilkovic for Merits in the Physical–Chemical Sciences; Scientist of the Year 2006 in the Slovak Republic; and Award of the Slovak Academy of Sciences. ■



Šajgalík

## 12<sup>th</sup> International Conference on Ceramic Processing Science (ICCPs-12)

August 4-7, 2013 | Portland, Oregon



**ICCPs-12** includes plenary and concurrent technical sessions with invited and contributed presentations. A poster session is also planned.

#### Technical Program:

- Particle shape control and assembly
- Colloid dispersion and surface modification
- Rheology of concentrated suspensions
- Microfluidic techniques
- Patterning, templates and self assembly
- Wet and dry shaping methods, including additive manufacturing
- Solution and precursor thin film processes
- Reaction-based processes
- Biomimetic and bioinspired techniques
- Computational tools applied to processing
- Novel characterization and imaging tools
- Densification (nanoscale, multimaterial, complex shapes, novel approaches)
- Mesoscale, microscale and hierarchical manufacturing and design of microstructure
- Processes and processing designed to advance specific energy, electronic, optical and structural applications

#### In Memoriam

Ralph V. Brigham  
Kenneth H. Jack  
George Taylor  
Charles Norman Wilson

Some detailed obituaries also can be found on the ACerS website.  
[www.ceramics.org/in-memoriam](http://www.ceramics.org/in-memoriam)