September 16–21, 2018 | Pardubice, Czech Republic | University of Pardubice



Dear Colleagues,

It is with pleasure that we can introduce to you the 13<sup>th</sup> International Conference on Solid State Chemistry (SSC 2018).

The SSC 2018 will be a forum for the presentation of new research results in the area of solid state chemistry and also bridge the gap between scientific understanding and technical requirements and application, so that the enormous future potential of solid state chemistry, materials and technologies, is realized effectively.

The SSC 2018 also encompasses different fields of solid state chemistry and physics, which is reflected in the conference aim of being a forum for discussion of all types of inorganic solids.

We look forward to seeing all of you in Pardubice in September 2018.

Prof. Tomáš Wágner
Chairman of the SSC 2018 conference

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## **CONFERENCE TOPICS**

- Advances in solid-state materials synthesis, new solids and compounds
- Advanced characterisation techniques
- Atomic and electronic structure of solids
- Photonic and optical properties of solids
- Electrochemistry
- Physical chemistry of solids
- Computation and theoretical aspects

- Advanced glasses, ceramics and polymeric materials and nanomaterials
- Microporous/mesoporous materials
- Chalcogenides, oxides, hydrides
- 2-D materials, surfaces, interfaces, hybrid, nano-structured solids
- Functional materials
- Materials and processes of data storage
- Materials for renewable energy production and storage

The conference is also opened to other relevant and perspective topics.

First announcement	July, 2017
Preliminary on-line registration opened	September 1, 2017
Second announcement and call for papers	December 15, 2017
Short abstracts submission deadline	February 28, 2018
Confirmation of contribution acceptance	April 30, 2018
Farly-bird registration deadline	May 31, 2018

IMPORTANT DATES AND DEADLINES



Preliminary programme

Final programme

## ORGANIZED BY

Center of Materials and Nanotechnology and Department of General and Inorganic Chemistry Faculty of Chemical Technology University of Pardubice. Czech Republic

May 31, 2018

August 15, 2018