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## **Conference report**

The 7th Baltic Electrochemistry Conference: Finding New Inspiration was held in Tartu, Estonia from November 4 to November 7, 2018.

The topics of the BEChem 2018 were as follows:

- 1. Electrical double layer, charge transfer, and mechanisms of catalysis processes
- 2. In situ and operando methods in electrochemistry (including synchrotron and neutron beam methods)
- 3. Novel power sources (SC, Li-, Na-ion batteries, PEMFC, SOFC/SOEC, etc.)
- 4. Low- and high-temperature corrosion
- 5. Complex energy storage/conversion systems for sustainable energetics

The conference program included six keynote lectures:

- 1. Prof. Alexei Kornyshev, Imperial College, UK (Monday)
- 2. Dr. Monika Hartl, ESS, Sweden (Monday)
- 3. Prof. R.G. Compton, University of Oxford, UK (Tuesday)
- 4. Prof. François Béguin, Poznan University of Technology, Poland (Tuesday)
- 5. Dr. Subhash C. Singhal, Pacific Northwest National Laboratory, USA (Wednesday)
- 6. Prof. Mogens B. Mogensen, DTU, Denmark (Wednesday)

173 delegates from 30 countries (from European Union countries, United States of America, Japan, Chile, Republic of South Africa etc.) were attending BEChem2018. Altogether 72 oral (in two parallel sessions) and 53 poster presentations were presented by professors, researchers, post-doctoral fellows and students.

6 international companies were presenting their equipment/products at the conference.

Sincerely,

Piret Pikma

Vice-Chair of the 7<sup>th</sup> Baltic Electrochemistry Conference