

Invitation

You are warmly invited to the 6th Regional Symposium on Electrochemistry of South-East Europe (**6th RSE-SEE**) that will be held in **Balatonkenese, Hungary** from **11 to 15 June 2017** at the Hotel Telekom.

The RSE-SEE meeting was first organized in Rovinj (Red Island), Croatia in 2009 as a scientific conference of a special type which gives an opportunity for the electrochemists of the region to come together, to present their recent results, exchange their ideas concerning the state-of-art problems of electrochemistry and also to carry out intensive discussions of key issues related to the research and applications of electrochemical science as well as to enhance the co-operation between the participants. The first, very successful meeting has been followed by four other symposia in Belgrade, Serbia in 2010, in Bucharest, Romania in 2012, in Ljubljana, Slovenia, in 2013 and in Pravetz, Bulgaria in 2015; all of those fulfilled the expectations in every respects.

The scientific theme of the meeting “Renaissance of electrochemistry in the 21th century and its effect on the quality of life and the sustainable development” underscores the key role of electrochemistry as a fundamental discipline in the many areas of societal needs from the energy area where large scale utilization of batteries and fuel cells plays an important role to the health care where sensitive detection of glucose level in blood and biocompounds is of primary importance.

Scientific Scope

According to the tradition the topics of the 6th RSE-SEE will cover all aspects of fundamental and applied electrochemistry. Therefore, beside the main topics enlisted below lectures from other areas of electrochemistry are also welcomed.

Main topics

Electrochemistry at Interfaces. Thermodynamic, Kinetic and Methodological Aspects

Electrochemistry of New Functional Materials. Conducting Polymers and Composites

Electrochemical Energy Storage, Batteries, Fuel Cells and Supercapacitors

Electrochemistry for Environmental Applications

Analytical Electrochemistry. Sensors and Biosensors

Electrocatalysis. New, Non-Noble Metal Catalysts

Nanoscale Electrochemistry

Organic and Bioelectrochemistry

Stability of Electrochemical Systems. Corrosion. Corrosion Prevention in Nuclear Power Plants

Electrodeposition and Electroplating

Electrochemical Instrumentation. Combined Techniques

Location

Balatonkenese is a beautiful resort place on the shore of Lake Balaton ca. 100 km from Budapest.

Hotel Telekom



György Inzelt, Győző Láng, Tamás Pajkossy (co-chairs), Soma Vesztergom (secretary)