



Open Access : : ISSN 1847-9286

<https://pub.iapchem.org/ojs/index.php/JESE>

Editorial

This special issue of the Journal of Electrochemical Science and Engineering (jESE) is dedicated to selected papers contributed to the 6th Regional Symposium on Electrochemistry – South East Europe (RSE–SEE), held in Balatonkenese, Hungary, from 11–15 June 2017. This issue constitutes Part 1 of the proceedings of the Symposium (6 articles). Part 2 will appear in the next issue of jESE.

Following five successful symposia in Croatia (Rovinj, Red Island, 2008), Serbia (Belgrade, 2010), Romania (Bucharest, 2012), Slovenia (Ljubljana, 2013) and Bulgaria (Pravetz, 2015), the 6th Regional Symposium on Electrochemistry – South East Europe (RSE–SEE) was hosted in Hungary, supported by the electrochemical societies of the region. The scientific theme of the meeting “Renaissance of Electrochemistry in the 21st century and its effect on the development of South East Europe” underscored the key role of electrochemistry as a fundamental discipline bringing together *societal needs* from the one side and *technology from the other side*.

Over the past 10 years this series of symposia has attracted an international group of scientists and engineers with broad experience in electrochemical measurement and modeling. Building on already established traditions, RSE-SEE6 crossed regional borders, creating a common platform for scientists and experts from regional and international research and industrial institutions who brought their extensive knowledge, novel ideas, and boundless enthusiasm to the conference venue. More than 110 participants from 24 countries presented papers (66 talks including 4 plenary and 7 keynote lectures, 40 posters) and discussed recent progress during seven sessions (Electrochemical Energy Storage, Batteries, Fuel Cells and Supercapacitors; Analytical Electrochemistry, Sensors and Biosensors, Electrochemistry at Interfaces, Thermodynamic, Kinetic and Methodological Aspects; Electrocatalysis, New, Non-Noble Metal Catalysts, Electrochemistry of New Functional Materials, Conducting Polymers and Composites, General Session).

We would like to acknowledge the financial and other support of the Hungarian Academy of Sciences, the International Society of Electrochemistry, the Furukawa Electric Group, Jászplasztik, Ametek, Zahner, Metrohm, PalmSens, Ivium and Paks Nuclear Power Plant.

We wish to express our gratitude to the members of the Scientific and Organizing Committees for their continued dedication and support.

We would like to sincerely thank the authors for their contribution, the reviewers for their commitment and professional work and the jESE–Editorial Office for their invaluable assistance in the Proceedings publication.

The next (7th) Regional Symposium on Electrochemistry – South East Europe will be held in Croatia in 2019.

Gyöző G. Láng, Guest Editor



Members of the RSE-SEE6 local organizing committee: György **Inzelt** (honorary chairman), Tamás **Pajkossy** and Gyözö G. **Láng** (co-chairs), Soma **Vesztergom** (secretary). (Homepage: <http://rse-see2017.hu/> . Photos: Dóra Zalka and Krisztina J. Szekeres)