

**1st Regional Symposium on Electrochemistry for South-East Europe
May 4 - 8, 2008., Crveni otok (St. Andrew's Island), Rovinj, CROATIA**

REPORT

The 1st Regional Symposium on Electrochemistry for South-East Europe (RSE-SEE) was organized by the Electrochemical section of the Croatian Society of Chemical Engineers on May 4-8, 2008 at the Hotel Istra, Crveni otok, Rovinj, Croatia. RSE-SEE was supported by electrochemical/chemical societies of Bulgaria, Hungary, Romania, Serbia, Slovenia, Macedonia, Albania and Montenegro and sponsored by the International Society of Electrochemistry (ISE) and other sponsors.

The 1st RSE-SEE was dedicated to the memory of the late Academician **Dragutin Dražić**, University of Belgrade, Belgrade, Serbia, the President of the Scientific Committee of RSE-SEE, who passed away in the beginning of 2008.

The topics of the 1st RSE-SEE covered all aspects of fundamental and applied electrochemistry. Approximately 250 attendees from 30 countries all over the world were registered, giving 56 oral and 135 poster presentations. 10 Plenary and Keynote lectures were delivered by: **Frano Barbir**, University of Split, Split, Croatia, "*Fuel cells: science, engineering and applications*"; **Vladimir Jović**, University of Belgrade, Belgrade, Serbia, "*New approach to the impedance of anion adsorption onto single crystal surfaces*"; **Fritz Scholz**, University of Greifswald, Greifswald, Germany, "*Voltammetry at three-phase electrodes involving ion transfer at the water/ionic liquid interface*"; **Evgeni Budevski**, Bulgarian Academy of Sciences, Sofia, Bulgaria, "*The green hydrogen house-the zero emission house of hydrogen economy era*"; **Daniel Mandler**, The Hebrew University of Jerusalem, Jerusalem, Israel "*Local electrodeless deposition of nanoparticles by scanning electrochemical microscopy*"; **Liana Maria Muresan**, „Babes-Bolyai“ University, Cluj-Napoca, Romania, "*Corrosion behaviour of composite coatings obtained by electrolytic co-deposition of copper with Al₂O₃ nanoparticles*"; **Andrew Nelson**, School of Chemistry, Leeds, UK, "*Biological activity of self assembling peptides related to their functionality*"; **Vladimir Panić**, University of Belgrade, Belgrade, Serbia, "*The properties of sol-gel processed noble metal oxides supported on carbon-based materials for supercapacitive applications*"; **Evelina Slavcheva**, Bulgarian Academy of Sciences, Sofia, Bulgaria, "*Magnetron sputtering as a feasible technique for catalyst deposition and fabrication of MEA*" and **Teodor Visan**, Politechnical University of Bucharest, Bucharest, Romania, "*Cathodic deposition of composites in BiSbTe, ZnSb and CoSb thermoelectrical films using various electrolyte media*".

For the first time in an European conference on electrochemistry, a short course (charge free) was held, this time on *Fundamentals of Electrochemical Impedance Spectroscopy*. This highly visited course was managed by **Tamás Pajkossy**, Hungarian Academy of Sciences, Budapest, Hungary.

Technical Exhibition included presentations of five companies (Autolab, BioLogic, EDAQ, Ivium Techn. and Ametek) that featured their products of interest to attendees (instruments, materials, systems, etc.). Meeting Abstracts have been published as the printed book and CD-ROM. Abstract Collection is available at the conference web page <http://www.rse-see.net>.



Višnja Horvat-Radošević,
OC of the 1st RSE-SEE (Chairperson),
RR-ISE of Croatia