

Program of the  
17<sup>th</sup> Topical Meeting  
of the  
International Society of  
Electrochemistry

Multiscale Analysis of Electrochemical Systems

31 May - 3 June 2015

Saint-Malo, France

*Organized by:*

Division 4 Electrochemical Material Science

Division 7 Physical Electrochemistry

ISE Region France



10:10 to 10:30

**Fetah Podvorica** (*ITODYS, University Paris-Diderot, Paris, France*), Catherine Combellas, Dardan Hetemi, Frederic Kanoufi, Jean Pinson  
Electrografting of Alkyl Films at Low Driving Force by Diverting the Reactivity of Aryl Radicals Derived from Diazonium Salts

10:30 to 11:00

Coffee Break

11:00 to 11:20 Invited

**Yuri Pleskov** (*Physical Electrochemistry, Frumkin Institute of Physical Chemistry and Electrochemistry, Moscow, Russia*), Evgenii Ekimov, Valerii Elkin, Marina Krotova  
Electrochemical Behaviour of Boron-doped Diamond Compacts - A New Electrode Material

11:20 to 11:40

**Damaris Fernandez** (*School of Chemistry & CRANN/AMBER, Trinity College Dublin, Dublin, Ireland*), Michael E.G. Lyons, Luis Romeral  
The role of surface/volume ratio on electrochemical phase transformation reactions taking place at nano/micro-structured electrodes

11:40 to 12:00

**Joanna Jalkh** (*Equipe MaCSE, Institut des Sciences Chimiques, Rennes, France*), Philippe Hapiot, Corinne Lagrost, Yann Leroux  
Comparative Electrochemical Investigations in Ionic Liquids and Molecular Solvents of a Carbon Surface Modified by a Redox Monolayer

12:00 to 12:20

**Ioan Baldea** (*Theoretische Chemie, Universität Heidelberg, Heidelberg, Germany*)  
Unprecedented Efficiency to Simultaneously Control Orbital Energies and Vibrational Properties of Single-Molecule Junctions in Electrochemical Environment