

**Report on the 17<sup>th</sup> ISE Topical Meeting – Saint-Malo, France,  
31 May-3 June, 2015**



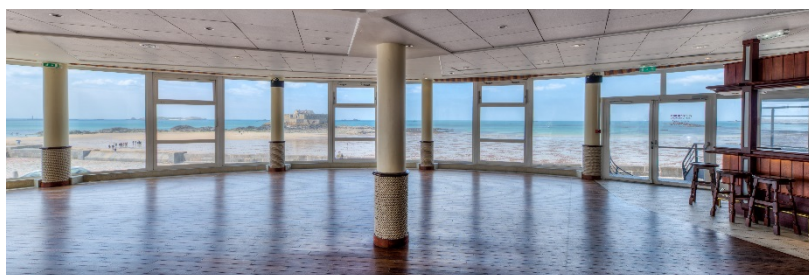
The 17<sup>th</sup> Topical Meeting of the International Society of Electrochemistry was held at the Palais du Grand Large in Saint-Malo.

The 179 participants (plus about 10 accompanying persons) came from **35 countries** – see list by country at the end of the report. The region of the world with most participants was Europe (65 %).

The theme of the Meeting was “**Multiscale Analysis of Electro-chemical Systems**”.

Thus, recent advances both in the development of local electro-chemical techniques (e.g. SECM, LEIS) and techniques for surface characterization were extensively discussed. Applications of these techniques in areas such as Materials for energy, Energy conversion and storage, Electrochemistry in biological systems, Electrochemical sensors and biosensors, Nanostructured materials, Corrosion and protection were covered. An important part of the meeting was dedicated to simulation and modelling (computational physical chemistry). Highlights of some of the latest advancements were presented by **2 plenary lectures, 20 invited communications, 73 oral and about 70 poster presentations.**

The welcome reception was held on Sunday evening at the Rotonde Jacques Cartier. On Monday morning, after the Opening Ceremony which had the participation of the President Christian Amatore, the first plenary lecture entitled “*In-situ Surface Enhanced Raman Spectroscopic Studies on Electrochemical Interface: From Molecular Intermediates to Surface Morphology*” was given by Pr. Zhong-Qun Tian (Xiamen University, China). On Tuesday morning, the Meeting started by a second plenary lecture by Pr. Richard Compton (Oxford University, UK) entitled “*Electrochemical studies of nanoparticles*”. Two oral sessions were run in parallel till the end of the Meeting at noon on Wednesday.



The invited speakers were: Cesar Barbero (National University of Rio Cuarto, Argentina), Michele Curioni (University of Manchester, UK), Mathieu Etienne (Université de Lorraine,

Villers-les-Nancy, France), Sophie Griveau (Chimie Paris Tech, France), Manon Guille-Collignon (UPMC Sorbonne Université, Paris, France), Hiroki Habazaki (Hokkaido University, Sapporo, Japan), Conor Hogan (La Trobe University, Melbourne, Australia), Bing Joe Hwang

(National Taiwan University, Taipei, Taiwan), Annick Hubin (Universiteit Brussels, Belgium), Frédéric Kanoufi (Université Paris Diderot, France), Christine Kranz (University of Ulm, Germany), Akos Kriston (European Commission, Petten, The Netherlands), Corinne Lagrost (Université de Rennes, France), Manuel Lorchengel (University of Dusseldorf, Germany), Mark Orazem (University of Florida, Gainesville, USA), Yuri Pleskov (Frumkin Institute, Moscow, Russia), Manuela Rueda (University of Seville, Spain), Ricardo Souto (University of La Laguna, Tenerife, Spain), Cristiana Di Valentin (university of Milano, Italy), Vincent Vivier (UPMC, Paris, France).

In the two posters sessions, held on Monday at the end of the oral sessions and on Tuesday morning, 70 presentations gave the opportunity to have complementary fruitful discussions in an atmosphere of friendship through the discovery of the hosting country (crepes and oysters tastings).

During the Gala Dinner, held in the Palais du Grand Large, a special cake was offered by the Company Originalys to celebrate their 5 years anniversary.

Participants have time during the day and the evening to take advantage of the city's charm with its exceptional setting, the forts and ramparts. A private visit of Mont-Saint-Michel Abbey was organized on Wednesday afternoon.

Finally, we wish to thank all the participants whose presentations contributed to the excellent scientific quality of the meeting. Thanks to our colleagues of the Organizing Committee for their help all along the preparation of the Meeting, as well as to Kathleen Vionnet and Thierry Lenzin(ISE office) and to Aurélie Paris (Palais du Grand Large) who largely contributed to the success of the Meeting. The financial supports provided by: the group "electrochemistry" of Societe Chimique de France, the University of Rennes, the European University of "Bretagne", the Institut National Polytechnique of Toulouse, the American Elements and the company Mapaero are gratefully acknowledged. We would also like to acknowledge the exhibitors which were present during the first two days of the Meeting.

**Number of participants per country:** France: 45; Germany: 21; Republic of Korea: 13; Check Republic: 11; United Kingdom: 7; Japan: 7; Netherlands: 6; China: 6; Spain: 6; Taiwan: 5; Algeria: 4; USA: 4; Italy: 4; Belgium: 3; Romania: 3; Mexico: 3; Vietnam: 3; Argentina: 2; Sweden: 2; Switzerland: 2; Iran: 2; Australia: 2; Poland: 2; Portugal: 2; Ukraine: 2; Russia: 2; India: 1; Ireland: 1; Chile: 1; Albania: 1; Denmark: 1; New Zealand: 1; Malaysia: 1; Sudan: 1; Austria: 1; Lithuania: 1.



Nadine Pébère  
*Chair, 17<sup>th</sup> ISE Topical Meeting*