




Open Archive Toulouse Archive Ouverte (OATAO)

OATAO is an open access repository that collects the work of Toulouse researchers and makes it freely available over the web where possible

This is an author's version published in: <http://oatao.univ-toulouse.fr/25559>

Official URL: <https://doi.org/10.1016/j.electacta.2016.07.071>

To cite this version:

Favier, Frédéric and Balducci, Andrea and Taberna, Pierre-Louis  *Foreword*.
(2016) *Electrochimica Acta*, 213. 207. ISSN 0013-4686

Any correspondence concerning this service should be sent
to the repository administrator: tech-oatao@listes-diff.inp-toulouse.fr

After Nantes (France) in 2009, Poznan (Poland) in 2011, and Taormina (Italy) in 2013, the 2015 event in Montpellier, confirmed ISEE'Cap symposium as a unique opportunity to gather the most renowned international experts together with non-specialist engineers and researchers who share interest in electrochemical capacitors. As for the previous event in the series, ISEE'Cap15 was preceded by a half-day tutorial session with four lectures given by W. Sugimoto, T. Brousse, P.-L. Taberna and J. Miller on a updated state of the art in the field. The program was definitively "looking forward" oriented and also includes a specific "Young investigators" session. It covered the electrochemical double layer capacitors and pseudocapacitors, their electrode materials and storage mechanisms, the electrolytes and interfacial phenomena, the asymmetric and hybrid devices, the introduction of new concepts, new devices and new fabrication processes, the characterization techniques, in-situ and in-operando methods, the modeling of phenomena and systems, system integration and applications . . . Original scientific papers were presented through 2 plenary lectures, 9 keynotes, 12 invited lectures, 41 regular lectures and 89 posters. There were 176 academic and industrial attendees from 24 different countries.

ISEE'Cap15 was sponsored by the International Society of Electrochemistry, the Région Languedoc-Roussillon and other great academic institutions and private partners. On behalf of the organizers, they are deeply acknowledged together with the Local Organizing Committee and International Advisory Board. Sincere gratitude is addressed to everyone who has been involved in ISEE'Cap15 organization.

The manuscripts included in this special issue are original research papers and have been reviewed and edited according to the same procedures and required scientific standards as for regular *Electrochimica Acta* papers.

The Guest Editors would like to thank all the authors for their contributions to this special issue, the reviewers for their efficient and timely effort through comments and remarks and finally, Professor Sergio Trasatti, Special Issues Editor of *Electrochimica Acta*, for his editorial work.

A final thank to all the "ISEE'Cap15" attendees who made this event such a success (see Figure 1). Looking forward to meeting them again, in June 2017, in Jena, Germany, for a fantastic ISEE'Cap17 Symposium.

☆



Symposium attendees at the beach Gala Dinner – June 11, 2015, La Grande Motte

Frédéric Favier (Organizers & Guest Editors)*
Institut Charles Gerhardt Montpellier, UMR 5253 CNRS, Univ. de Montpellier, 34095 Montpellier Cedex 5, France

Andrea Balducci (Organizers & Guest Editors)
Helmholtz Institute Ulm, Karlsruhe Inst. of Technol., 89081 Ulm, Germany

Pierre-Louis Taberna (Organizers & Guest Editors)
Institut Carnot CIRIMAT – UMR 5085, 31062 Toulouse Cedex 9, France

* Corresponding author.

E-mail addresses: fredf@univ-montp2.fr (F. Favier),
andrea.balducci@kit.edu (A. Balducci),
taberna@chimie.ups-tlse.fr (P. Taberna).