

Japan-Spain Joint Symposium for Advanced Supercapacitors

Workshop organizers: University of Alicante and Tohoku University



September 5-6 2012 – Alicante Town University Venue

<http://web.ua.es/en/sedealicante/>

This symposium is co-organized by Nano-Macro Materials, Devices and System Research Alliance and by Network Joint Research Center for Materials and Devices.

Sponsored by:



Japan Science and Technology Agency

Project of JST Strategic Japanese-Spanish Cooperative Program



Project *PLE2009-0021* of the Spanish Ministry of Economy and Competitiveness

This symposium is free to attend without registration fee.

September 5 2012 (Alicante Town University Venue)

11:00-13:30 Project meeting (Restricted to project members)

13:30-15:30 Lunch time

Workshop Opening Session

15:30-16:00 Inaugural speech. Prof. Diego Cazorla-Amorós (University of Alicante)/Prof. Takashi Kyotani (Tohoku University)

Session 1

Session chair: Prof. Takashi Kyotani (Tohoku University)

16:00-17:00 Prof. Katsuhiko Naoi, “Future Perspectives of Supercapacitors”

17:00-18:00 Dr. Dolores Lozano-Castelló, “Chemical Activation as a Tool to Design Superporous Carbon Materials”

September 6 2012 (Alicante Town University Venue)

Session 2

Session chair: Prof. Emilia Morallón (University of Alicante)

9:00-10:00 Prof. Wataru Sugimoto, “Capacitive Charge Storage using Nanosheet Electrodes: Fundamentals and Prospects”

10:00-11:00 Dr. Ángel Berenguer-Murcia, “Development of Oxide Thin Films as Ordered Carbon Material Templates”

11:00-11:30 Coffee break

Session 3

Session chair: Prof. José Rodríguez Mirasol (University of Málaga)

11:30-12:30 Prof. Soshi Shiraishi, “Highly Durable Nanoporous Carbon Electrode for Electrochemical Capacitors”

12:30-13:30 Dr. Raúl Berenguer-Betrián, “Tailoring the Surface Chemistry of Carbon Materials by Electrochemical Methods”

13:30-15:30 Lunch time

Session 4

Session chair: Prof. Diego Cazorla-Amorós (University of Alicante)

15:30-16:30 Dr. Yasushi Soneda, “Supercapacitor using MgO Templated Mesoporous Carbons”

16:30-17:30 Prof. George Z. Chen, “Zero-cost engineering towards higher energy capacity in supercapacitors”

17:30–18:00 Concluding remarks

Invited Speakers



Dr. Yasushi Soneda (The National Institute of Advanced Industrial Science and Technology (AIST))



Prof. Katsuhiko Naoi (Tokyo University of Agriculture and Technology)



Prof. Wataru Sugimoto (Shinshu University)



Prof. Soshi Shiraishi (Gunma University)



Prof. George Z. Chen (University of Nottingham)



Dr. Raúl Berenguer Betrián (University of Málaga)



Dr. Dolores Lozano Castelló (University of Alicante)



Dr. Ángel Berenguer Murcia (University of Alicante)

Conference Venue

Alicante Town University Venue (Sede Universitaria Ciudad de Alicante)

<http://web.ua.es/en/sedealicante/alicante-town-university-venue.html>



Alicante Town University Venue

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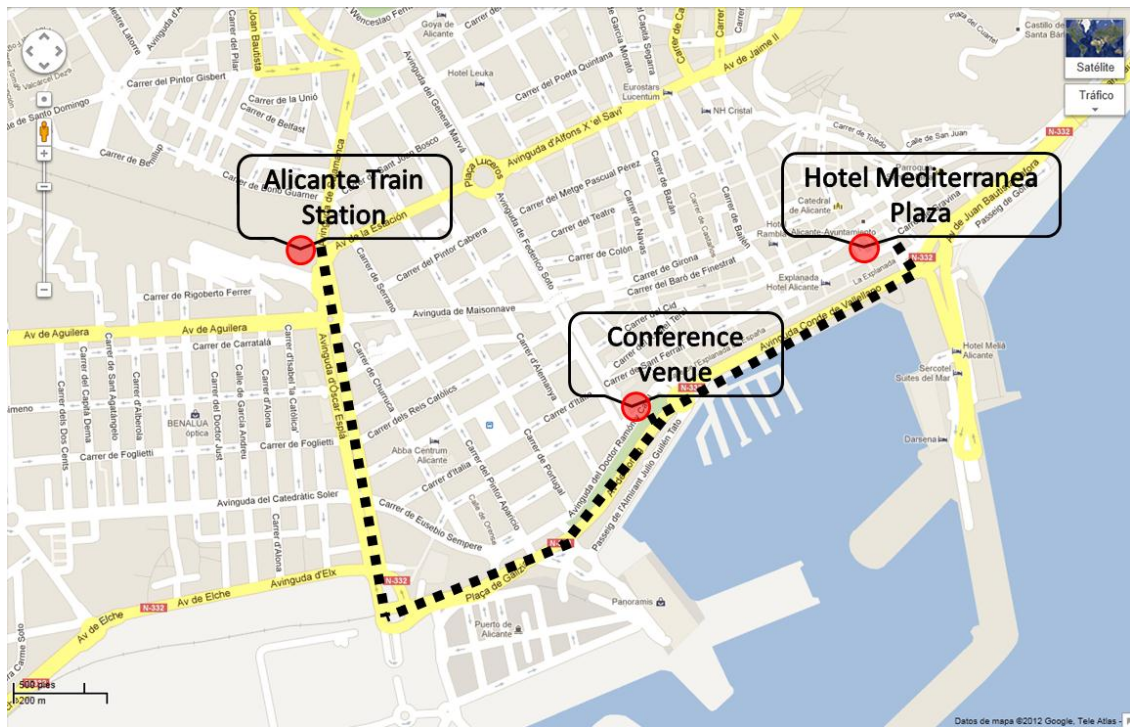
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Reserva de espacios: reservas.scda@ua.es

How to arrive

- From Alicante Train Station: There is a Taxi stop just outside Alicante Terminal Train Station.
 - o Estimated distance to the conference venue: 20 mins. (walk), 5 mins. (taxi)
 - o Estimated distance to Mediterranea Plaza hotel: 30 mins. (walk), 7 mins. (taxi)



- From Alicante Airport: There is a Taxi stop just outside the main Terminal building. Bus number C-6 runs every 20 minutes from the main Terminal building to the Plaza del Mar (“Sea Square”), which is located within 2 minutes walking distance of the Mediterranea Plaza Hotel
 - o Estimated distance to Mediterranea Plaza hotel: 20 mins. (taxi), 40+2 mins. (bus+walk)

