2nd Japan-Spain Joint Symposium for Advanced Supercapacitors

September 17-19 2014 – Centro de Arte Contemporaneo de Malaga
(http://cacmalaga.eu/)

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

Organising committee

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<tr>
<th>Tohoku University</th>
<th>University of Malaga</th>
<th>University of Alicante</th>
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| Prof. Takashi Kyotani  
Prof. Hirotomo Nishihara | Prof. José Rodríguez Mirasol  
Prof. Tomás Cordero Alcántara  
Dr. Juana María Rosas  
Dr. Raúl Berenguer | Prof. Diego Cazorla-Amorós  
Prof. Emilia Morallón  
Dr. Ramiro Ruiz-Rosas |

Sponsored by:

Japan Science and Technology Agency

Project of JST Strategic Japanese-Spanish Cooperative Program

Project PRI-PIBJP-2011-0766 of the Strategic Japanese-Spanish Cooperative Program

Registration fee: 200 €
September 17 2014 (CAC Málaga)

16:00-18:00 Project meeting at CAC Málaga (Restricted to project members) (C/ Alemania, Malaga Malaga 29001, Spain)

18:00-19:00 Workshop Registration at CAC Málaga (C/ Alemania, Malaga Malaga 29001, Spain)

21:00-23:00 Welcome Reception at AC Málaga Palacio Hotel (Cortina del Muelle, 1 Malaga Malaga 29015, Spain)

September 18 2014 (CAC Málaga)

09:30-10:00 Workshop Registration

Workshop Opening Session

10:00-10:30 Inaugural speech. Prof. Diego Cazorla-Amorós (University of Alicante)/Prof. José Rodríguez-Mirasol (University of Málaga)/Prof. Takashi Kyotani (Tohoku University)

Session 1

Session chair: Prof. Takashi Kyotani and Prof. José Rodríguez-Mirasol

10:30-11:30 Prof. Soshi Shiraishi, “New Electrochemical Capacitors Using Classic Carbon Materials”

11:30-12:00 Coffee Break

12:00-13:00 Dr. Juana María Rosas, “Conformation of ZTC as electrode capacitors by electropray and electrophoretic deposition approaches”

13:00-15:00 Lunch break at Óleo Restaurant, CAC Málaga (C/ Alemania, Malaga Malaga 29001, Spain)

Session 2

Session chair: Prof. Diego Cazorla-Amorós and Prof. Tomás Cordero-Alcántara

15:00-16:00 Prof. Hirotomo Nishihara, “Pseudocapacitance of zeolite-templated carbon in organic electrolytes”

16:00-17:00 Prof. Andrea Balducci, “Innovative materials and electrolytes for advanced high power devices”
17:00-17:30 Coffee Break

17:30-18:30 Prof. Yusuke Yamauchi, “Rational Design of Nanoporous Electrodes for Energy Storage”

20:00-22:00 Dinner at Reserva del Olivo Restaurant (C/ Plaza del Carbon, 2, Malaga, Malaga 29015, Spain)

September 19 2014 (CAC Málaga)

Session 3

Session chair: Prof. Emilia Morallón and Prof. Hirotomo Nishihara

9:30-10:30 Prof. Jin Miyawaki, “Quantitative analysis of electrolyte ions in EDLC electrode using solid-state NMR”

10:30-11:30 Dr. Ramiro Ruiz-Rosas, “Asymmetric capacitors in aqueous electrolyte using ZTC: relevance of surface chemistry and structure”

11:30-12:00 Coffee break

12:00-13:00 Prof. Dingcai Wu, “Design and preparation of novel porous carbon materials for supercapacitors”

13:00–13:30 Concluding remarks

13:30-15:30 Lunch Break at Hotel Monte Málaga (Paseo Maritimo Antonio Machado, 10, Malaga, Malaga 29002, Spain)

15:30-21:00 Free time to visit Málaga downtown

21:00–23:00 Dinner at El Pimpi (C/ Granada, 62 & C/ Alcazabilla, Malaga, Malaga 29015, Spain)
Invited Speakers

Prof. Jin Miyawaki (Kyushu University)

Prof. Yusuke Yamauchi (National Institute for Materials Science)

Prof. Soshi Shiraishi (Gunma University)

Prof. DingCai Wu (Sun Yat-sen University)

Prof. Andrea Balducci (University of Muenster)

Prof. Hirotomo Nishihara (Tohoku University)

Dr. Ramiro Ruiz-Rosas (University of Alicante)

Dr. Juana María Rosas (University of Alicante, University of Málaga)
Conference Venue

*CAC Malaga (Centro de Arte Contemporáneo de Málaga)*

http://cacmalaga.eu/
How to arrive

Location: Malaga City Center

**From Málaga Train Station:** There is a Taxi stop at the main entrance of Málaga Terminal Train Station.

- Estimated distance to the conference venue: 800 meters, 12 mins. (walk), 6 mins. (taxi)
- Estimated distance to Monte Málaga hotel: 550 meters, 8 mins. (walk), 4 mins. (taxi)

[Málaga María Zambrano webpage with information about rail connections and timetables](#)

**From Málaga Airport:** There is a Taxi stop just outside the main Terminal building. Express bus line A (3€) runs every 30 minutes from the main Terminal building to the Málaga María Zambrano Train Station, which is within 8 minutes walking distance of the Monte Málaga Hotel.

[Málaga Airport website with information about public transport to Málaga downtown](#)

- Estimated distance to Monte Málaga Hotel: 20 mins. (taxi), 25+8 mins. (bus+walk)