

# 2<sup>nd</sup> Japan-Spain Joint Symposium for Advanced Supercapacitors

## Organising committee

Tohoku University	University of Malaga	University of Alicante
Prof. Takashi Kyotani Prof. Hiroto 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

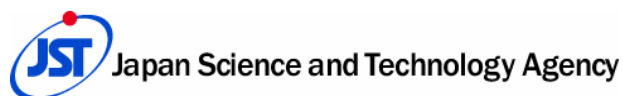


September 17-19 2014 – Centro de Arte Contemporaneo de Malaga  
(<http://cacmalaga.eu/>)

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

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Sponsored by:



Project of JST Strategic Japanese-Spanish Cooperative Program



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

Registration fee: 200 €

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## **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 )

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## **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. Hiroto 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)*

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## **September 19 2014 (CAC Málaga)**

### **Session 3**

Session chair: Prof. Emilia Morallón and Prof. Hiroto 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**

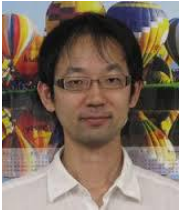
*13:30-15:30 Lunch Break at Hotel Monte Málaga (Paseo Marítimo Antonio Machado, 10, Malaga, Malaga 29002, Spain)*

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)*

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## 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. Hiroto Nishihara (Tohoku University)**



**Dr. Ramiro Ruiz-Rosas (University of Alicante)**

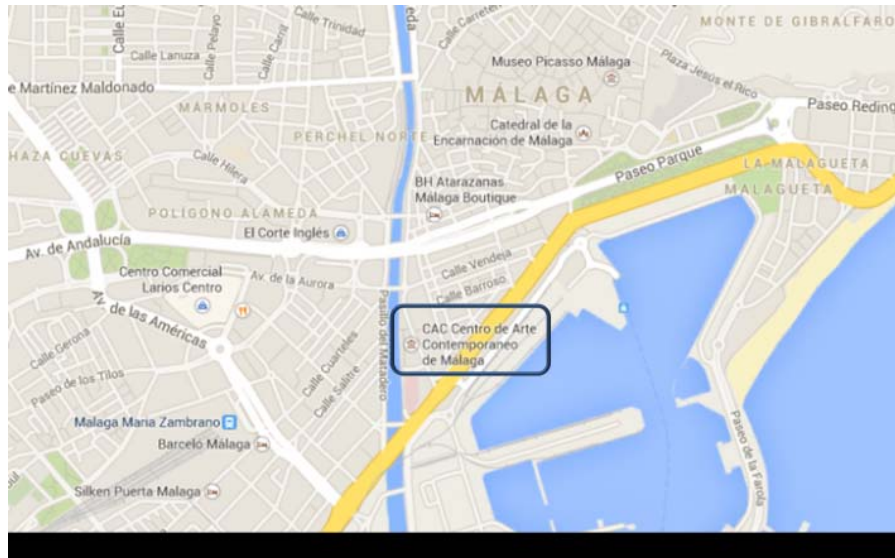


**Dr. Juana María Rosas (University of Alicante, University of Málaga)**

## Conference Venue

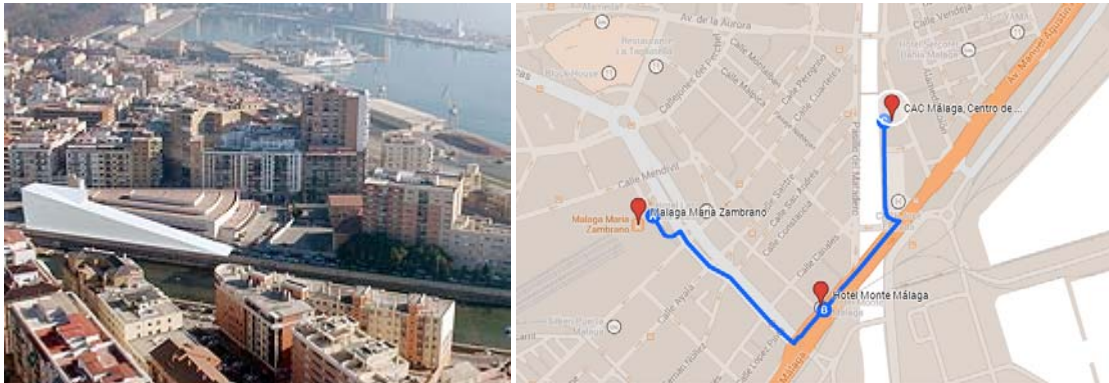
CAC Malaga (Centro de Arte Contemporáneo de Málaga)

<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)