

International Workshop on Organic and Graphene ELECtronics and SPINtronics



ELECspin 2015

12th–13th March 2015, Barcelona, Spain

Thematic Areas

The workshop will focus on the design and exploitation of organic- and graphene-based electronic and spintronic devices. Leading researchers from different disciplines will cover various topics such as:

- **Organic field-effect transistors**
- **Single-molecule transport**
- **Graphene**
- **Molecular spintronic devices**
- **Device fabrication and characterization**
- **Molecular modeling**

Venue

The workshop will be held in the old city center of Barcelona, close to the Ramblas and Plaça Catalunya.

Residencia de Investigadores

Carrer de l'Hospital, 64
08001 Barcelona, Spain
<http://www.residencia-investigadors.es/en/>

Important Dates & Registration

Abstract submission start: **15th September 2014**
Abstract submission deadline: **12th December 2014**
Notification of acceptance: **16th January 2015**

Registration start: **16th January 2015**
Registration deadline: **5th March 2015**
Registration fee: **85 € (incl. lunches & coffee breaks)**
Workshop: **12th–13th March 2015**

Further Information

<http://www.nanogune.eu/en/elecspin2015/>
Contact us: elecspin@icmab.es

Confirmed Invited Speakers

- Thomas Anthopoulos** – Imperial College London, UK
Advanced Materials & Devices
Ismael Díez Pérez – University of Barcelona, ES
Nanoprobes & Nanoswitches
Pietro Gambardella – ETH Zurich, CH
Magnetism & Interface Physics
Maria Antonietta Loi – University of Groningen, NL
Photophysics & Optoelectronics
Luca Muccioli – University of Bordeaux, FR
Computational Chemistry
Sergio Valenzuela – ICN2 Barcelona, ES
Physics & Engineering of Nanodevices
Wilfred van der Wiel – University of Twente, NL
Nanoelectronics
Jana Zaumseil – University of Erlangen-Nuremberg, DE
Nanomaterials for Optoelectronics

Scientific Organizing Committee

- Núria Crivillers** – ICMAB-CSIC Barcelona, ES
Emanuele Orgiu – ISIS Strasbourg, FR
Marta Mas-Torrent – ICMAB-CSIC Barcelona, ES
Luis Hueso – CIC nanoGUNE San Sebastián, ES

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