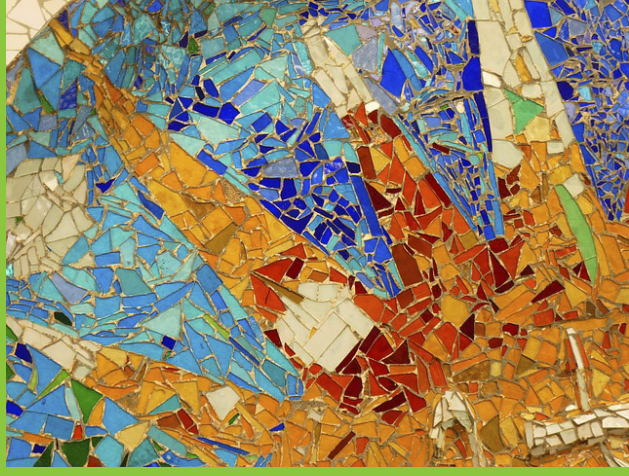
International Workshop on Organic and Graphene ELECtronics and SPINtronics



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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SEVENTH FRAMEWORK PROGRAMME

European Research Council
Established by the European Commission