



8th International Conference on Molecular Electronics

Paris, France
August 22-26th 2016

Website: www.elecml.com
E-mail: elecml2016@cea.fr

FIRST CIRCULAR

We are pleased to announce the 8th edition of the international conference ElecMol which will be held in Paris from the 22nd until the 26th of August 2016. ElecMol'16 is a single-session conference with a program comprising 16 Invited Lectures, about 50 Oral Communications and Poster Communications.

Topic 1 - Single Molecules & Quantum Dots

Invited: Prof. H. S. J. van der Zant, TU Delft.

Topic 2 - Organic Electronics and Spintronics

Invited: Prof. H. Sirringhaus, University of Cambridge; Prof. J. Veciana, Institut de Ciència de Materials de Barcelona.

Topic 3 - Organic Optoelectronics & Photonics

Invited: Prof. H. Imahori, University of Kyoto; Prof. D. Neher, Potsdam Universität.

Topic 4 - 2D materials, Nanotubes & Nanowires

Invited: Prof. H. Dai, Stanford University; Prof. M. Hersam, Northwestern University.

Topic 5 - Self-Assembly & Supramolecular Architectures

Invited: Prof. M. Fujita, University of Tokyo; Prof. R. Fasel, EMPA, Zurich.

Topic 6 - Scanning Probe Microscopies & Near Field Approaches

Invited: Dr. Leo Gross, IBM Research Zurich; Prof. H.-J. Gao, Chinese Academy of Sciences, Beijing.

Topic 7 - Molecular Theoretical Modelling

Invited: Dr. Xavier Blase, Institut Néel; Prof. J. C. Cuevas, Universidad Autónoma de Madrid.

Topic 8 - Bioinspired Approaches & Biomimetic Devices

Invited: Prof. M. Fontecave, Collège de France; Prof. D. Cahen, Weizmann Institute of Science.

REGISTRATIONS & CALL FOR ABSTRACTS:

Registration for the conference and submission of abstracts are now opened: www.elecml.com

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