

# ElecMol'10

5<sup>th</sup> International Meeting  
on Molecular Electronics



ElecMol'10  
Grenoble-France



## ORGANIZING COMMITTEE

Vincent Bouchiat, *Institut Néel*  
Martin Brinkmann, *ICS*  
Christophe Bucher, *DCM*  
Stéphane Campidelli, *SPEC*  
Johann Coraux, *Institut Néel*  
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Jean-Christophe Gabriel, *CEA-DSM*  
Bruno Jousselle, *SPCSI*  
Frédéric Lafolet, *DCM*  
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Stephan Roche, *INAC/SP2M*  
Jean Weiss, *ICHs*  
Secretary's office: Céline Deleval *INAC/SPRAM*

## SCIENTIFIC COMMITTEE

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Prof. John A. Rogers *U. Illinois*  
Prof. Hiroshi Sakaguchi *Shizuoka U.*  
Dr. Shukichi Tanaka *KARC-NICT Kobe*  
Prof. Yasuo Wada *Toyo Univ.*

December 6-10, 2010, Grenoble-France

## SCOPE, TOPICS & INVITED LECTURERS

We are pleased to announce the 5<sup>th</sup> edition of the international and interdisciplinary meeting "ElecMol" which will focus on recent advances in molecular and organic (opto)electronics in the fields of:

### -T1: Single Molecules & Quantum Dots: Junctions/Memories & Switches

A.P. Alivisatos (LBNL & Univ. of California @ Berkeley, USA)

M. Irie (Rikkyo Univ., Japan)

### -T2: Organic Electronics & Spintronics: Materials & Devices

I. McCulloch (Imperial College, UK) & T. Someya (The Univ. of Tokyo, Japan)

### -T3: Organic Optoelectronics & Photonics: Materials & Devices

M. Grätzel (EPFL, Switzerland) & V. Sandoghdar (ETH, Switzerland)

### -T4: Graphene, Carbon Nanotubes & Nanowires: Synthesis & Devices

Ph. Avouris (IBM-Yorktown Heights, USA) & C.M. Lieber (Harvard Univ., USA)

### -T5: Self-Assembly & Supramolecular Architectures

J.-M. Lehn (ISIS, France) & G.M. Whitesides (Harvard Univ., USA)

### -T6: Scanning Probe Microscopies & Near Field Approaches

R. Berndt (Univ. of Kiel, Germany) & G. Meyer (IBM-Zurich, Switzerland)

### -T7: Molecular Theoretical Modelling

G. Cuniberti (TU-Dresden, Germany) & S.G. Louie (Univ. of California @ Berkeley, USA)

### -T8: Bioinspired Approaches & Biomimetic Devices

D. Porath (Hebrew Univ., Israel) & N.C. Seeman (New-York Univ., USA)

## SCIENTIFIC PROGRAM

ElecMol'10 is a single-session conference with a program consisting in

16 Invited Lectures / 36 Oral Communications / Poster Communications

## LOCATION

The meeting will be held in Grenoble within CEA's **MINATEC** center  
([www.minatec.com](http://www.minatec.com))

## FEES (including 19.6% VAT)

Admission, Program & Book of Abstracts, Welcome Reception,  
Conference lunches, & Coffee breaks, accommodation not included!

**Early Bird Registration:** Until October 6, 2010

Full Conference Fees for Academic/Non-Academic Researchers: **400€/550€**

Conference Fees for Undergraduate & Ph.D. Students, and Post-docs: **200€**

**Late Bird Registration:** After Oct. 6, 2010 these rates will be increased by 15%

## REGISTRATIONS & CALL FOR ABSTRACTS

**The deadline** for abstract submission is **October 15, 2010.**

A registration form and instructions for abstract submission will be soon  
available online @ [www.electmol.com](http://www.electmol.com)

## CONTACT

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