



## 2<sup>nd</sup> Announcement OESS2014

**Organic Electronics Summer School**  
**Bouthéon Castle, S<sup>t</sup>-Etienne France**  
**June 2-6, 2014**

<http://www.oee.sfoptique.org/>



## Registration Fees (VAT not included)

Due to space constraints, seats will be attributed on the basis of the "First arrived, First served" rule providing an effective payment of registration fees.

⇒ **5 days full board registration fees** [coffee breaks, lunches, dinners, banquet, accommodation (3 stars hotel), full courses & social programs, lectures slides (ppt) on a USB pen drive]

• *Faculty Members, CEA/CNRS Researchers, R&D (Industry) Engineers, and Postdoctoral Fellows:*

**€ 950 before April 15, 2014 ⇒ € 1050 after April 15, 2014**

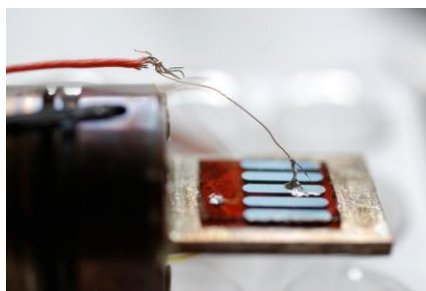
• *Graduate Students (Master\* & PhD\*):*

**€ 850 before April 15, 2014 ⇒ € 950 after April 15, 2014**

⇒ **1 day registration fees** [coffee breaks, lunch and full courses program of the day]

• *Faculty Members, CEA/CNRS Researchers, R&D (Industry) Engineers, Postdoctoral Fellows, and Graduate Students (Master\* & PhD\*):* **€ 400**

\* a copy of a valid 2013-2014 student card or a letter from your supervisor will be mandatory to be fully registered.



## General Scope

OESS2014 is the second edition of the international **Organic Electronics Summer School**, a series of interdisciplinary summer school focusing on all aspects of research in the field of organic electronics, from chemistry to material science, devices, circuits, and applications.

The first edition was held in Biarritz <http://oess.univ-bordeaux.fr/> in June 2013.

This year, the summer school will address more specifically the field of **organic optoelectronics**. In particular, all issues related to the fabrication, operation, integration, and applications of organic LEDs (OLEDs) for display as well as lightening applications, LASERS, and solar cells will be discussed.

All the lectures will be in English language.

## Location and Date

This second edition will take place in the **Bouthéon Castle** (<http://www.chateau-bouthéon.com/>), close to the city of Saint-Etienne and Lyon in France, from Monday June 2<sup>nd</sup> to Friday June 6<sup>th</sup> 2014.

## Steering Committee

Ivan Bonnassieux, LPICM, Ecole Polytechnique  
Isabelle Chartier, CEA-LITEN  
Raphael Clerc, LabHC, Institut d'Optique & UJM  
Christine Dagron-Lartigau, Univ. Pau  
Georges Hadziioannou, Univ. Bordeaux & Arkéma  
Lionel Hirsch, IMS, CNRS  
Kamal Lmimouni IEMN Univ. Lille  
Georges Malliaras, EMSE  
Patrice Rannou, SPrAM, CNRS  
Jean Jacques Simon, L2MP, Univ. Marseille  
Thierry Toupance, Univ. Bordeaux

## Confirmed Program & Lecturers

### Organic Semiconductors



"Synthesis of  $\pi$ -Conjugated Polymers", **Mario Leclerc**, Laval University, Canada.



"Electronic Structure of Organic Semiconductor", **Antoine Kahn**, Princeton University, USA.



"Block Copolymer Semiconductors", **Georges Hadziioannou**, Bordeaux University & Arkéma, France.



"Electrochemistry and its Applications in Organic Electronics", **Said Sadki**, Univ. J. Fourier, France.

### OLEDs



"Display and Lighting Applications based on OLEDs", **Bernard Geffroy**, CEA & Ecole Polytechnique, France.



"Developing Novel Technologies for Next Generation of OLEDs", **Hany Aziz**, University of Waterloo, Canada.



"OLEDs: Degradation and Encapsulation Solutions", **Tony Maindron**, CEA-LETI, Grenoble, France.



"Introduction to Light-Emitting Electrochemical Cells (LECs) and its Applications" **Henk Bolink**, University of Valencia, Spain.

### Organic LASERS



"Introduction to the Physics of Organic LASERS" **Sébastien Chenais**, Université Paris 13, France.



" $\pi$ -Conjugated Polymer LASERS" **Uli Lemmer**, Karlsruhe Institute of Technology, Germany.

### Organic PhotoVoltaics



"Organic Solar Cells: Introduction" **Guillaume Wantz**, Institut Polytechnique de Bordeaux, France.



"Organic Solar Cells: Advanced Issues", **Jenny Nelson**, Imperial College, UK.

### Organic Sensors



"Integration of Organic Optoelectronic Devices for Smart Sensors Applications", **Marc Ramuz**, Ecole des Mines de Saint-Etienne, France.