

VII International Krutyn Summer School 2010,  
Krutyn, Masurian Lake District, Poland, June 22-28, 2010

<http://ikss.ichf.edu.pl/OLED2010/>

**“ORGANIC OPTOELECTRONICS ON THE MOVE”**  
**Going large, flexible, and efficient**

**GENERAL INFORMATION & GOAL**

This VII International Krutyn Summer School – “ORGANIC OPTOELECTRONICS ON THE MOVE” - is organized by the FP7 Collaborative Projects: “OLED100.eu” - “Organic LED lighting in European dimensions ” (<http://www.oled100.eu>), and “Fast2Light” – (<http://www.fast2light.org/>) in association with the Polish Supramolecular Chemistry Network, and the Institute of Physical Chemistry of the Polish Academy of Sciences. The School is conceived as a high-level and highly intensive scientific event focusing on cutting-edge know-how on organic optoelectronics with a major emphasis on OLEDs (ranging from device stacks, light out-coupling, and organic materials for OLEDs to industrial requirements involving experimental and theoretical considerations), but also covering organic photovoltaics, organic FETs, and OLED displays.

This Summer School aims at the state-of-the-art training in the form of lectures and consulting sessions designed for Ph.D. students and young researchers seeking to reinforce their knowledge and skills in the field of molecular optoelectronics. Top experts in this area will deliver lectures and consulting sessions. The school is intended both for people already active in this R&D field, as well as for those new to the field. Except for the scientific part (lectures and consulting sessions), there will be a parallel evening “soft skills” programme for personal development. A number of social events will be also proposed to relax after the heavily-scheduled programme, including: bonfire, boats on Krutynia River, guided or individual out-door activities (kayaking, trekking, horse-riding, bike, etc.). The Local Organizing Committee cordially invites you to take part in this Summer School.

**VENUE**

The School will be held in a picturesque and romantic summer resort – the village Krutyn – in Masurian Lake District, easily accessible from Warsaw. The Conference Centre “MAZUR-SYRENKA” provides an excellent conference and accommodation services.

**SUMMER SCHOOL 2010 SITE :** [www.mazursyrenka.com](http://www.mazursyrenka.com)

**LIMITED PARTICIPATION NUMBER**

In order to meet our quality requirements, the number of participants (excluding the lecturers) **is limited to 70**, therefore please, register as early as possible. A waiting list will be installed.

**SCIENTIFIC PROGRAMME**

**Organic light-emitting diodes (OLEDs)**

- OLED device technology

- OLED materials
- Light outcoupling
- OLEDs for lighting applications
- Roll-to-Roll (R2R) processing
- Industrial-type manufacturing
- Special topics

**Organic photovoltaics**

- Basics, applications, and special topics

**OLED displays**

- Basics, applications, and special topics

**INVITED LECTURERS (list incomplete\*)**

- Chihaya Adachi\* (Kyushu University, Japan)
- Peter Djurovich\* (USC Los Angeles, USA)
- David Gethin\* (University of Swansea, U.K.)
- Horst Greiner\* (Philips Research, Germany)
- Ulrich Todt\* (Fraunhofer IPMS, Germany)
- Edward Young\* (TNO/Holst Centre, The Netherlands)
- Junji Kido (Yamagata University, Japan)

*\*) Speakers, who confirmed their participation on January 5th 2010*

**Additional HARD & SOFT SKILLS PROGRAMME**

*\*) Be sure to bring your personal notebook computer for this course!*

**HOW TO PARTICIPATE?**

Registration only on-line

**COSTS: in PLN, standard 2700 PLN (double room) 3200 PLN (single room, deadline for reservation: 31 March 2010), After deadline: 3000 and 3500 PLN, respectively**

Payment includes: fee for participation + training materials (printed abstracts, pens, certificate of participation, DVD with all lectures as PDF files, and a collection of Summer School pictures), accommodation (six nights), full board, social events (bonfire and boat trip on Krutynia), and coach transport from Warsaw to Krutyn and back. **Due to continuous unstable currency exchange rates in Europe, all fees are calculated in Polish currency, PLN. Participants are kindly requested to check EU portal <http://www.ecb.int/stats/exchange/eurofxref/html/index.en.html> with current average exchange rate EURO/PLN at the day of bank remittance, and calculate the total sum into EURO to be remitted.**

- **Bank operational costs are to be born by participants**

**REGISTRATION**

Please, note there is no pre-registration. Your registration will be considered as your commitment to the Summer School participation. Please, register on-line via the website. Please, note that only academic or industrial e-mail addresses will be accepted by the electronic registration. Your registration and professional

education will be examined, and could be rejected in case of doubt (E.g. unclear universities, private e-mails, such as hotmail.com, yahoo!, Gmail, etc.)

#### ACCOMMODATION & TRAVEL DETAILS

**Accommodation: Lecturers in single rooms, participants in double rooms (you may indicate your room mate while registering on line, if relevant)**

**Travel to Krutyń: by coach on June 22<sup>nd</sup>**

The Organizers will provide a coach from the Institute of Physical Chemistry of the Polish Academy of Sciences on June 22<sup>nd</sup>, at 16.00. Participants who must arrive one day earlier, due to air connections, may book an accommodation – Warsaw has a large offer of middle-class hotels - before departure to Krutyń, to be able to travel on June 22<sup>nd</sup>. Excellent website for hotel booking is available at: <http://www.booking.com> It is highly recommended to arrive before noon on June 22<sup>nd</sup>, if possible. Departure from Krutyń to Warsaw on June 28<sup>th</sup> at 8.00 a.m.

#### IMPORTANT DEADLINES:

**Deadline for registration: April 15<sup>h</sup>**

**Deadline for abstract/poster: April 15<sup>th</sup>**

**Deadline for fee payment: April 30<sup>th</sup>**

**Deadline for presentations upload: April 25<sup>th</sup>**

#### CONTACT:

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Dr. Stefan P. Grabowski

OLED100.eu Project Manager, scientific matters

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For the FORMER SUMMER SCHOOLS MATERIALS browse:

2005: [http://ichf.edu.pl/summer\\_school2005/index.html](http://ichf.edu.pl/summer_school2005/index.html)

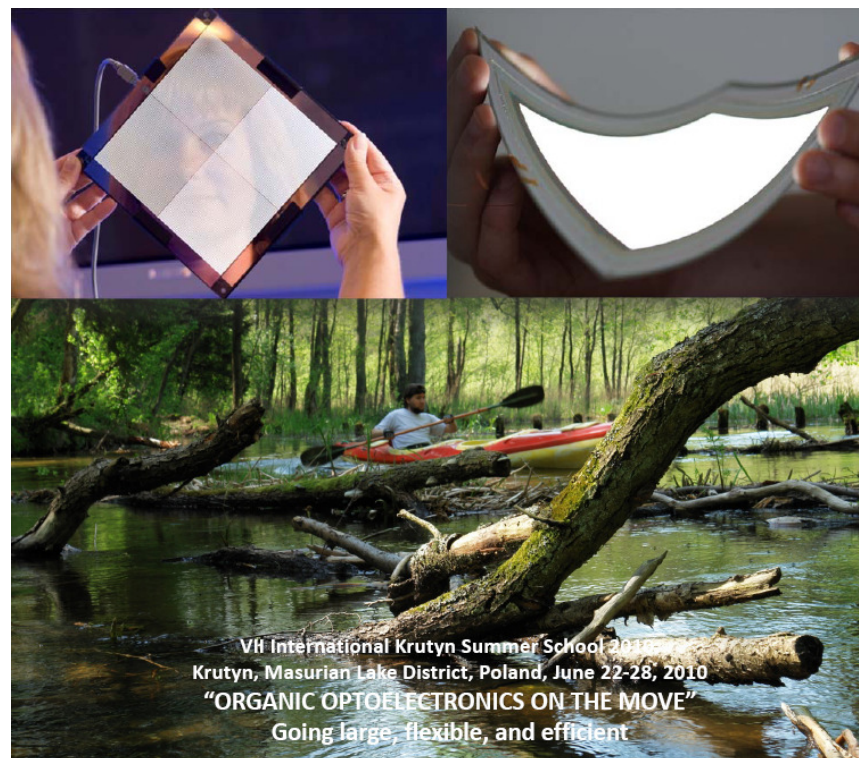
2006: <http://olla.ichf.edu.pl/>

2007: [http://olla.ichf.edu.pl/Summer\\_School2007/](http://olla.ichf.edu.pl/Summer_School2007/)

2008: <http://olla.ichf.edu.pl/ikss2008/>

2009: <http://OLED100.ichf.edu.pl/ikss2009/>

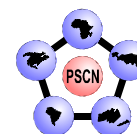
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## International Summer School 2010

Organizers:

FP7 Projects: OLED100.eu & Fast2Light



The Polish Supramolecular Chemistry Network Foundation  
The Institute of Physical Chemistry of the Polish Academy of Sciences