



CENTER
FOR PHYSICAL SCIENCES
AND TECHNOLOGY



12th International Conference Electronic and Related Properties of Organic Systems

Vilnius - Lithuania
July 11-13, 2011

Second Announcement

The Organizing Committee invites you to take part in 12th International Conference „Electronic and Related Properties of Organic Systems“ which will be held in Vilnius, Lithuania. The conference is organized jointly by Center for Physical Sciences and Technology, Vilnius University and Lithuanian Physical Society.

- **About conference**

The present ERPOS conference is twelfth in the series of international events devoted to the rapidly developing field of organic electronics and optoelectronics. The conference provides a forum for chemists, physicists and technologists to discuss innovative research and development in organic semiconductor materials and devices with special emphasis on their photophysical and electrical properties.



- **Invited Speakers**

Karl Leo (Fraunhofer Institut für Photonische Mikrosystem, Germany)
Rienk van Grondelle (VU Universiteit, Amsterdam, The Netherlands)
Ifor Samuel (University of St Andrews, United Kingdom)
Marek Samoć (Wroclaw University of Technology, Poland)
Gytis Juška (Vilnius University, Lithuania)
Larry Luer (Madrid Institute for Advanced Studies, IMDEA Nanociencia, Spain)
Dwayne Miller (Max Planck Research Department for Structural Dynamics at the University of Hamburg, CFEL, Germany)
Mariarosa Antognazza (Center for Nano Science and Technology, Politecnico di Milano, Italy)
Paul H.M. van Loosdrecht (Zernike Institute for Advanced Materials, University of Groningen, the Netherlands)
Ivan Scheblykin (Lund University, Sweden)
Boris Fainberg (Holon Institute of Technology, Israel)
Clemens Simbrunner (Institute of Semiconductor and Solid State Physics, Johannes Kepler University Linz, Austria)
V. M. Kenkre (University of New Mexico, the USA)

- **Important Dates**

Submission of abstracts April 1, 2011
Acceptance of abstracts May 1, 2011

- **Conference Chair: Leonas Valkūnas**

- **International Programme Committee**

Wolfgang Domcke, Germany
Rienk van Grondelle, The Netherlands
Vidmantas Gulbinas, Lithuania
Saulius Juršėnas, Lithuania
Karl Leo, Germany
Andrzej Miniewicz, Poland
Franco Nori, Japan/USA
Ronald Österbacka, Finland
Ifor Samuel, United Kingdom
Villy Sundström, Sweden
Juliusz Sworakowski, Poland

- **Local Organising Committee**

Renata Karpicz – Conference Secretary
Darius Abramavičius
Andrej Dementjev
Alytis Gruodis
Mindaugas Mačernis
Olga Rancova
Danielis Rutkauskas
Gytis Šliaužys
Juozas Šulskus
Gediminas Trinkūnas

Scope of the Conference

Systems:

- Macromolecules, supramolecules and polymers
- Molecular nanostructures, low dimensional systems
- Fullerenes, carbon nanotubes, graphene
- Proteins, DNA, biomimetic materials
- Crystalline and amorphous molecular solids
- Interfaces and heterostructures

Properties:

- Photochemistry
- Energy and charge transfer
- Luminescence and electroluminescence
- Photoconductivity, photovoltaic effect and related electronic processes
- Optical nonlinearities, photo-induced transformations.
- Photo-controlled coherent phenomena
- Molecular modelling and quantum chemical methods

Applications:

- Molecular electronics and devices
- Data recording and storage
- Energy storage
- Sensors, actuators

- **Registration and Submission of abstracts**

Please register on the Conference website (<http://www.erpos-12.ff.vu.lt>). You are required to submit an abstract of your contribution (English only). Abstract *pdf* files must be uploaded on the Conference website. Requirements: page size - A4 (210x297 mm), all margins 2cm, font – Roman, title – Bold, All Caps, 14p, main text – 10p. One figure is allowed. **Please check the template.** The abstracts will be reviewed by the International Programme Committee for acceptance to the Conference Programme.

Please note that an accepted presentation cannot be included in the Programme unless it is accompanied by a completed Registration Form with the appropriate payment of the presenting author.

- **Special Issue of Chemical Physics**

Participants of the ERPOS-12 conference are invited to prepare the original publications to the special issue of *Chemical Physics* entitled “Electronic Processes in Organic Systems” after the conference. All details about this issue will be given later. Manuscripts must be prepared according to the requirements of the journal.

- **Proceedings**

Manuscripts of the presentations will be published in *Lithuanian Journal of Physics*. They will be collected during the Conference at the registration desk. Manuscripts must be prepared according to the requirements of the journal.

- **Registration fee (€)**

| | before 1 June | after 1 June | Conference dinner |
|---------------------|---------------|--------------|-------------------|
| regular participant | 300 EUR | 350 EUR | |
| student participant | 150 EUR | 180 EUR | 50 EUR |
| | | | |
| accompanying person | 100 EUR | 100 EUR | |

The regular conference fee includes a book of abstracts, coffee breaks, lunches, Welcome Party, and Conference Dinner. For students, conference fee includes the same except Conference Dinner. Students are welcome to participate in the Conference Dinner for an additional fee of 50 EUR. The accompanying person fee includes only Welcome Party, lunches and Conference Dinner.

Additional transfer costs may occur based on your bank and must be paid by the participant. The registration fee in Euro must be paid by bank transfer to:

Details of payment:

Please indicate your name and the phrase "Conference fee of ERPOS 12" on the transfer form.

Beneficiary name – Lithuanian Physical Society

Beneficiary address – A. Gostauto st. 12, LT-08011 Vilnius, Lithuania

Beneficiary bank name – SEB Bankas

Bank address – Gedimino ave. 12, LT-01103 Vilnius, Lithuania

Beneficiary account number – LT45 7044 0600 0126 0288

SWIFT: CBVI LT 2X

- **Visas**

Lithuania is a member of the European Union and Schengen zone. Citizens of some countries may need visas to enter Lithuania. Please check with the relevant authorities if you need a visa and if so, apply to the closest Embassy or Consulate of the Republic of Lithuania. The authors of accepted contributions should contact us (Dr. Olga Rancova, olga.rancova@tfai.vu.lt) as soon as possible, if you need a letter of invitation for your visa application. The deadline is May 15, 2011.

- **Insurance**

The organizers cannot accept any responsibility for accidents of any nature. Participants are strongly encouraged to secure their own medical (health) and travel insurance in their home country before departure.

- **Accommodations**

Will be announced on <http://www.erpos-12.ff.vu.lt/>.

- **Currency**

The local Lithuanian currency is litas, LTL (1 € = 3.4528 LTL). Restaurants and hotels will, with a few exceptions, take major credit cards. Only Lithuanian currency can be used in Vilnius. ATM machines are available at banks and major stores.

- **Travel**

The Vilnius International Airport has (direct or indirect) flight connections with major European cities and further. A taxi or a bus is available from the Vilnius Airport to the hotels. The distance is about 6–8 km. The Vilnius Railway Station is closer to the city center (2-3 km), but you may still want to take a taxi or a trolleybus to reach your hotel.

- **Contact**

Address:

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Phone (370 5) 261 96 56

Fax (370 5) 262 71 23

E-mail ERPOS-12@ff.vu.lt

Webpage www.ERPOS-12.ff.vu.lt

- **Venue**

The conference will be held at the Central building of Vilnius University in the historical Centre of Vilnius. (Universiteto st. 3, LT-01513 Vilnius).

