

# Northern Optics 2009

26 to 28 August  
CROWNE PLAZA, Vilnius, Lithuania

First announcement

Organized by the  
Lithuanian Physical Society

in collaboration with the

Danish Optical Society      Finnish Optical Society  
Estonian Physical Society    Latvian Physical Society  
Swedish Optical Society      Norwegian Physical Society

[www.no2009.vu.lt](http://www.no2009.vu.lt)

**Northern Optics 2009** (NO 2009) is the fourth conference in the Northern Optics series. The previous meetings were held in Uppsala in 2000, Espoo in 2003, and Bergen in 2006. The aim of the meeting is to bring together optical scientists and people from the optics industry and optics companies in the Nordic and Baltic countries.

The conference is organized on behalf of the Lithuanian Physical Society by Vilnius University and Institute of Physics (Vilnius).

The NO 2009 technical program will include plenary talks, invited talks, contributed talks, poster sessions and exhibition. It will be organized in similar way as the previous Conference held in Bergen in 2006.

**The fields covered by conference are:**

1. Optics in life sciences.
2. Optical metrology and advanced imaging.
3. Lasers, nonlinear optics, quantum optics.
4. Optical sensors, guided wave optics, surface plasmons.
5. Optics in communication, microoptical devices.
6. Nanophotonics, material optics.
7. Lasers and light in microprocessing.
8. High intensity lasers and high intensity phenomena

**Exhibition**

An important part of the meeting will be the exhibition, where companies can present their products and services and meet their users and customers.

**International program committee**

Prof. Algis Piskarskas, Vilnius University, Lithuania (chairman)

Dr. Steen G. Hanson, Risø National Laboratory, Roskilde, Denmark

Prof. Pekka Hänninen, Tampere University of Turku, Turku, Finland

Prof. Mikael Lindgren, NTNU (Norwegian Uni. of Science and Technology), Trondheim, Norway

Dr. Ulf Olin, Micronic, Sweden

Prof. Peeter Saari, Institute of Physics, University of Tartu, Estonia

Prof. Valdas Sirutkaitis, Vilnius University, Lithuania

Prof. Janis Spigulis, University of Latvia, Riga, Latvia

**Contact address**

NO 2009

Laser Research Centre

Vilnius University

Sauletekio al. 10  
LT-10223, Vilnius  
Lithuania

Fax: +370 5 2366006  
E-mail: no2009@ff.vu.lt  
Web: www.no2009.vu.lt

### **Summary deadline**

**March 31, 2009**

The authors are to prepare the summary (1 page in TXT or MSWord format) and submit them with all information about authors' affiliations, desired section and mode of presentation by filling the forms which will be presented at Website of Conference ([www.no2009.vu.lt](http://www.no2009.vu.lt)). Selection of the presentations will be done by International program committee. Selected presentations will be published in the Conference Digests before the Conference beginning.

### **Conference fee**

Researchers fee is €350 (for members of EOS, EPS and other participating Societies fee is €300)  
Students fee is €70

### **Publications**

The materials of the Conference will be published in Lithuanian Journal of Physics. For timely publications the completed texts of reports are to be submitted by conference beginning.