



International Scientific Workshop

Oxide Materials for Electronic Engineering – fabrication, properties and application

OMEE-2009

FIRST ANNOUNCEMENT

Dear colleagues,

We kindly invite you to take part in the International Scientific Workshop “**Oxide Materials for Electronic Engineering – fabrication, properties and application**” (OMEE-2009) that will be held in **June 22–26, 2009** in Lviv Polytechnic National University (Lviv, Ukraine). More than 60 participants from Ukraine, Russia, Germany, Poland and USA have attended the previous Workshop (Lviv, 2007).

Plenary lectures (30 min), oral (15 min) and poster presentations will be available on the themes of the workshop, which include basic and applied problems in such fields:

- *Fabrication technology of complex oxides (bulk single crystals, epitaxial films, polycrystals and ceramics, composition materials and nano-sized structures)*
- *Crystal structure, twinning and microstructure of oxide compounds*
- *Oxide materials for quantum and optoelectronics*
- *Scintillator materials and detectors of radiation*
- *Defects, impurities and transport phenomena in complex oxide crystals*
- *Magnetic and magneto-optic properties of complex oxides*
- *Piezo- and pyroelectric properties of complex oxides*
- *Application of oxides in electronic engineering and transducer devices*

The working language of the workshop will be English. Oral contributions in Ukrainian or Russian with illustrations made in English will be tolerated as an exception.

The contributions in the form of short papers will be published in the Book of the Workshop Proceedings by the beginning of the workshop.

Important dates:

First announcement (preliminary registration announcement)	October 10, 2008
Deadline for preliminary registration	January 15, 2009
Second announcement (announcement of the workshop format and the workshop fees, call for papers submission)	January 30, 2009
Deadline for papers submission	March 15, 2009
Notification about contributions acceptance	April 30, 2009
Third circular (program announcement)	May 15, 2009

If you are interested to participate in the workshop, we kindly ask you to fill in the registration form attached and send it to address omee@polynet.lviv.ua before Jan.15, 2009.

Corresponding persons concerning the workshop organization:

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