

Second Announcement

7th International Conference on Luminescent Detectors and Transformers of Ionizing Radiation, LUMDETR-2009, Summer School of Luminescence Kraków, Poland, July 12th – 17th, 2009

The Institute of Nuclear Physics of the Polish Academy of Sciences is pleased to invite you to the 7th International Conference on Luminescent Detectors and Transformers of Ionizing Radiation LUMDETR 2009 which will be held in Kraków, Poland on July 12th- 17th 2009. This scientific conference continues the tradition of the conference series initiated in Latvia (Riga, 1991).

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CALL FOR ABSTRACTS

Abstracts, in English, should be submitted via the web page www.lumdetr2009.pl. One-page abstracts should be in Microsoft Word format. Please follow Instructions for Authors in "lumdetr7_abstract_template.doc" which can be downloaded from the conference website. The abstracts should be sufficiently informative to enable a decision to be reached as to the acceptance of the presentation and its assignment to an appropriate session. You can submit one or two abstracts (the

second one always a poster), <u>but only one manuscript will be accepted for publication in the proceedings.</u>

The Conference sessions will concern:

- Scintillation materials
- Dosimetric materials
- Storage and other phosphors
- Material preparation and crystal growth
- Luminescence mechanisms
- Impurity, defects, traps
- Novel concepts: methods, phenomena and materials
- Applications of scintillators and transformers
- Applications of luminescence materials in dosimetry of ionizing radiation
- Natural dosimeters and retrospective dosimetry

For each submitted abstract, please select one preferred topic of the above list.

METHODS OF PRESENTATION

There will be two forms of regular presentations: oral and posters. Posters as well as oral presentations are considered to be of equal importance. The official language of the Conference will be English, both for oral and poster presentations. Please mark your preferred form of the presentation (oral or poster) in the Registration Form. The final decision concerning the form of presentation will be made by the Scientific Committee after abstract evaluation.

SUMMER SCHOOL OF LUMINESCENCE

The Summer School of Luminescence will take place during the LUMDETR-2009. The School, open for all participants, will have a form of "refreshment lectures" on basic aspects of luminescence, presented at the beginning of each conference day by an expert in the field.

PROCEEDINGS

The conference contributions will be published in the journal *Radiation Measurements*. All contributions will be reviewed by two referees and will have to meet the journal's acceptance criteria. The deadline for on–line submission of conference contributions will be August 17, 2009. Detailed instructions for authors will be included in the Third Circular. Only one manuscript per participant attending the Conference will be published.

REGISTRATION FEES

Conference Fee	Early registration	Regular registration	On-site
	before: May 12, 2009	before: July 1, 2009	
Regular	1400 PLN	1500 PLN	1700 PLN
Reduced	700 PLN	750 PLN	850 PLN
Accompanying person	300 PLN	350 PLN	400 PLN

The reduced fee will be available to a limited number of young scientists and participants from the former Soviet Union. Applications for fee reduction should be sent by e-mail to the Organizing Committee (<u>lumdetr2009@ifj.edu.pl</u>) before 23 January 2008. The decision to grant the reduced fee will be taken after the review of all abstracts, no later than March 6, 2009.

The fee includes:

- ✓ Registration
- ✓ Book of abstracts (for participants)
- ✓ Coffee at breaks (for participants)
- ✓ Lunches (for participants)
- ✓ Welcome party
- ✓ Conference excursion
- ✓ Conference dinner
- ✓ Conference proceedings (for participants paying the regular registration fee)

SUMMARY OF DEADLINES

Deadline for abstract submission January 23, 2009 Deadline for application for reduced fee January 23, 2009 March 6, 2009 Notification to authors March 6, 2009 Acceptance of fee reduction Early registration May 12, 2009 Regular registration July 1, 2009 Conference July 12-17, 2009 Deadline for paper submission August 17, 2009

CONTACT

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