



IEEE HK Section
LEOS

FIRST CALL FOR PAPERS

The 8th IEEE Hong Kong LEOS Postgraduate Conference

8th December, 2007 (Saturday)
Hong Kong Polytechnic University

The 8th IEEE Hong Kong Lasers & Electro-Optics Society (LEOS) Postgraduate Conference will be held at the Hong Kong Polytechnic University on 8th December, 2007. The Conference is organized to promote graduate research in photonics and opto-electronics and to foster discussions on common topics of interest among research students*. Participants will also gain a more in-depth understanding on the current research focus of the related fields in Hong Kong.

We solicit papers on recent developments in photonics and opto-electronics. Topics include, but are not limited to, the following:

Bio Photonics	Optical Networks and Systems
Displays	Optical Sensors
Fibers and Propagation Effects	Optical Signal Processing Techniques
Integrated Optics and Optoelectronics	Optical Switches and Modulators
Microwave Photonics	Optoelectronic Packaging
Nano Photonics	Organic LEDs and Lasers
Nonlinear Optics	Planar Waveguide Technology
Numerical Modeling of Photonic Devices	Semiconductor LEDs and Lasers
Optical Amplifiers	Silicon Photonics
Optical Communications	Solid State lasers
Optical Fiber Gratings	WDM Components and Devices
Optical Optical MEMS	Ultrafast Optics and Electronics

**Final-year undergraduates who are involved in research projects are also encouraged to submit papers and attend the Conference.*

Paper Submission

Contributed papers should be typed on A4-size paper with 25 mm margin on all sides and limited to 3 pages. The first page should include the paper title, the name and affiliation of all authors, and the e-mail address of the corresponding author. Contributed papers in PDF files should be emailed to Prof. Chao Lu (enluchao@inet.polyu.edu.hk), IEEE Hong Kong LEOS Chapter.

Best Paper Awards

Three Best papers will be selected for the Best Paper Awards. The Best Paper will be awarded a cash prize of HK\$ 1,000. Two runner up's will each be awarded a cash prize of HK\$ 500. The Awards will be presented at the closing of the Conference. To be eligible for consideration, the student should be the first author and presenter of the paper.

Submission Deadline : 23 November, 2007
Registration fee : HK \$ 100.00

The registration fee includes admission to the Conference, a CD of the proceedings, light refreshments, and a conference lunch at the Hong Kong Polytechnic University.

Enquiries

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