

# The 2008 International Symposium on Optoelectronic Materials and Devices

July 14 – July 15 2008  
Chicago - IL, USA



Embassy Suites Chicago—Downtown/Lakefront



Chicago—Buckingham Fountain

The goal of this symposium is to offer a venue for discussions and the exchange of ideas on the areas of **solar photovoltaics**, **infrared photovoltaics** and **light emitting diodes (LEDs)**. The common foundation of these three subjects yet often disparate R&D efforts motivates this symposium, which aims to bring together associates who otherwise may not interact.

The symposium will provide a well organized international forum to review and discuss recent progress and future trends in the rapidly advancing field of photonic materials and devices. The symposium will cover a broad range of physics and application such as emerging trends in solar energy, infrared detection, solid state lighting, and related quantum functional materials and devices.



## Microphysics Laboratory

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This symposium has been jointly organized by Quantum Functional Semiconductor Research Center (QFSRC) of Dongguk University, Korea and Microphysics Laboratory (MPL) of the University of Illinois at Chicago, USA. It is 6th in series and was formerly known as the “International Symposium on Quantum Functional Systems”. Currently QFSRC and MPL partner on various research areas and both institutions established student exchange agreements to contribute to the training of talented students in the area of Applied Physics.

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Please send the title of your talk on or before April 18 to Ms. Yesim Anter.

In your email, indicate whether you prefer:

- Single or double room
- Smoking or non-smoking room
- Vegetarian meal

Updates on the symposium will be sent to the participants via email and posted on the website, [www.epir.com](http://www.epir.com), as they become available .

#### Location:

Embassy Suites Chicago—Downtown/Lakefront  
511 North Columbus Drive Chicago IL 60611  
312-836-5900

[www.chicagolakefront.embassysuites.com](http://www.chicagolakefront.embassysuites.com)

#### Symposium Cochairs:

Christopher H. Grein, Ph.D. Professor of Physics,  
Associate Director, Microphysics Laboratory, University of Illinois at Chicago.  
Associate Editor, Applied Physics Letters.

Tae Won Kang, Ph.D. Professor of Physics and Director, Quantum Functional Semiconductor Research Center, Dongguk University, Seoul - Korea  
Adjunct Professor of Physics, University of Illinois at Chicago.

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#### Organizing Committee:

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