

KJF International Conference on Organic Materials for Electronics and Photonics 2013

Second Circular



KJF International Conference on Organic Materials for Electronics and Photonics 2013 (KJF 2013)

<http://www.kjf-icomep2013.org/>

**August 28-31, 2013
Busan, Korea**

(Venue: Haeundae Grand Hotel)



Chair:
Sung-Ho Jin (Pusan National Univ., Korea)

Co-chair:
Yuji Yoshida (AIST, Japan)

Registration

KJF 2013 participants are advised to register in advance until **June 30, 2013** to enjoy the early registration discount. Registration fee includes conference abstract book, welcome reception, and banquet.

Registration Fee:

	Until June 30	After June 30
Regular	350,000 Won 300 US\$	400,000 Won 350 US\$
Student	175,000 Won 150 US\$	200,000 Won 170 US\$

Abstract Submission — February 1 ~ May 30, 2013

Abstract (a half page of A4) for presentation

All participants wishing to give oral or poster presentations must submit abstract through the online abstract submission system. Abstracts submitted after the due date may not be accepted for presentation.

MCLC Proceedings — August 29, 2013

Proceedings of KJF2013 will be published in a special issue of *SCI* journal (*Molecular Crystals and Liquid Crystals*). The submitted paper will be reviewed by the guest editors according to the journal standard regulation. Instructions for the preparation of the manuscript can be found at <http://www.tandf.co.uk/journals/authors/gmclauth.asp>.

Location

Busan (Officially Busan Metropolitan City) is the second largest metropolis (after Seoul) in Korea. It has Korea's most famous beach (Haeundae and Gwangan beach) and Korea's longest river (Nakdong river). It is the largest port city in South Korea and the world's fifth busiest seaports by cargo tonnage. The city is located on the southeastern-most tip of the Korean peninsula. Busan was the host city of the 2002 Asian Games and APEC 2005 Korea. It was also one of the host cities for the 2002 FIFA World Cup, and is a center for international conventions in Korea.

Meeting Venue

Haeundae Grand Hotel

Rate: 150,000 won (City view)
180,000 won (Sea view)
-VAT included

KJF 2013 will be held at Haeundae Grand Hotel, Busan, Korea. The Haeundae Grand Hotel emerged on Haeundae Beach, one of the eight most scenic sites in the country.



Accommodation

Seacloud Hotel

Rate: 104,500 won
- 1 breakfast and VAT included
Address 287 Haeundaehaebyun-Ro,
Haeundae-Gu, Busan
Tel: +82-51-933-1000
<http://www.seacloudhotel.com>

You may also reserve other hotels in Busan. Please visit KJF 2013 web site and find more information.



KJF 2013

Busan

Korea

KJF International Conference on Organic Materials for Electronics and Photonics 2013

Important Due Dates

Abstract submission: February 1 ~ May 30, 2013

Early registration: June 30, 2013

MCLC proceedings submission: August 29, 2013

Conference Scope

- Organic Transistors, Memory and Photovoltaics
- Molecular Photonics
- Organic EL Materials and Devices
- Nonlinear Optical Materials and Devices
- Optical Properties and Devices
- Fabrication and Characterization
- Molecular Recognition
- Sensors and Bioelectronics
- Other Related Topics

Plenary Speakers

Prof. Masuo Aizawa (JST, Japan)
Prof. Yung Woo Park (Seoul National Univ., Korea)

Invited Speakers

Prof. Alex K.-Y. Jen (Univ. of Washington, USA)
Prof. Chang-Sik Ha (Pusan National Univ., Korea)
Prof. Eunkyong Kim (Yonsei Univ., Korea)
Prof. Hitoshi Kasai (Tohoku Univ., Japan)
Dr. Jae Cheol Lee (LG Chemical Corp., Korea)
Prof. Jianhui Hou (Institute of Chemistry, CAS, China)
Dr. Keisuke Tajima (RIKEN, Japan)
Prof. Masayuki Takeuchi (NIMS, Japan)
Dr. Masayuki Kubo (Institute for Molecular Science, Japan)
Prof. Olaf Karthaus (CIST, Japan)
Prof. Sang Ook Kang (Korea Univ., Korea)
Prof. Shu Hotta (Kyoto Institute of Technology, Japan)
Prof. Sin-Doo Lee (Seoul National Univ., Korea)
Prof. Taek Seung Lee (Chungnam National Univ., Korea)
Prof. Takaaki Manaka (Tokyo Institute of Technology, Japan)
Dr. Takashi Fukuda (AIST, Japan)
Dr. Won Suk Shin (KRICT, Korea)
Prof. Yoshihiro Kubozono (Okayama Univ., Japan)

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Contact

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- P-240 Amplified Spontaneous Emission and Lasing Properties in Solvent-Free Dye-Doped Liquid Carbazole (EHCz) blended,** Eun Young Choi (CNRS-Ewha International Research Center / Dept. of Physics, Ewha Womans Univ.), Loïc Mager (Institut de Physique et Chimie des Matériaux de Strasbourg (IPCMS), CNRS-Université de Strasbourg, France), Tran Thi Cham (CNRS-Ewha International Research Center / Dept. of Physics, Ewha Womans Univ.), Koukou. D. Dorkendoo, Alain Fort (Institut de Physique et Chimie des Matériaux de Strasbourg (IPCMS), CNRS-Université de Strasbourg, France), Jeong Weon Wu (CNRS-Ewha International Research Center / Dept. of Physics, Ewha Womans Univ.), Alberto Barsella (Institut de Physique et Chimie des Matériaux de Strasbourg (IPCMS), CNRS-Université de Strasbourg, France), Jean Charles Ribierre* (Center for Organic Photonics and Electronics Research (OPERA), Kyushu Univ., Japan)
- P-241 Full Color Light Emitting Poly(ethylene oxide) Electrospun Sheets Containing Hyperbranched Conjugated Polymer as a Single Light Emitter for Flexible Field Emission Device,** Jongho Kim, Seonyoung Jo, Daigeun Kim, Taek Seung Lee* (Organic and Optoelectronic Materials Laboratory, Dept. of Advanced Organic Materials and Textile System Eng., Chungnam national Univ.)
- P-242 Modification of titanium oxide inverse opal structures for dye-sensitized solar cell,** Yongmyeong Kim, Jonghyun Kang, Hyunjung Lee* (School of Advanced Materials Eng., Kookmin Univ.)
- P-243 Through-Bond Energy Transfer Cassettes: Anthracene-Bisindolyl maleimide Dyads with Large Stokes Shift,** Xiaochuan Li, Yajuan Li, Junna Zhang (School of Chemistry and Chemical Eng., Henan Normal Univ., China), Young-A Son* (Advanced Organic Materials Eng., Chungnam Nat'l Univ.)
- P-244 Water Soluble Conjugated Polymers with Quenching Effect,** Dong-ho Kang (Dept. of Industrial Chemistry, Pukyong Nat'l Univ.), Youngeup Jin* (Industrial Chemistry, Pukyong Nation Univ.)
- P-245 Free-Standing Reduced Graphene Oxide Sheet for Self-Powered Position Sensitive Photodetector,** Jongwan Choi (Dept. of Chemistry, Hanyang Univ.), Jin-Woo Oh (Dept. of Nanomaterials Eng., Pusan Nat'l Univ.), Nakjoong Kim* (Dept. of Chemistry, Hanyang Univ.)
- P-246 Blue Phase Stability with Various Types of Chiral Dopants in Cyano Group Chiral Nematic Liquid Crystal,** BeomJong Kim, Yeon-Jung Um, SeongUn Jeon, Sung-Kyu Hong* (Dept. of Chem. & Biochem. Eng., Dongguk Univ.-Seoul)
- P-247 Waveguiding Characteristics of Luminescence and Raman Signals using Organic Microplate,** Seong-Gi Jo (Dept. of Physics, Korea Univ.), Dong Hyuk Park (Division of Nanosystems Eng., Inha Univ.), Bonggi Kim (Macromolecular Science and Eng., Univ. of Michigan, USA), Suk Joong Lee (Dept. of Chemistry, Korea Univ.), Jeongyong Kim (Dept. of Energy Science, Sungkyunkwan Univ.), Jinsang Kim* (Macromolecular Science and Eng., Univ. of Michigan, USA), Jinsoo Joo* (Dept. of Physics, Korea Univ.)
- P-248 Poly(3-hexylthiophene-co-benzothiadiazole) (THBT) as n-type Polymer for All-Polymer Solar Cells,** Hyemi Han, Hyena Lee, Sungho Nam, Jaehoon Jeong, Hwajeong Kim, Youngkyoo Kim* (Organic Nanoelectronics Laboratory, Dept. of Chemical Eng., Kyungpook Nat'l Univ.)
- P-249 Interface modification of solvent induced photoactive layer for high performance**