

Paper Submission

Paper Submission Deadline: March 31, 2015

All authors are required to upload their paper (1 Page) through the conference website (www. imid. or.kr). Please prepare your paper in both PDF format and MS Word for the submission. The paper template can be downloaded from the website.



Awards

You can apply to KIDS Awards during the paper submission processes. They will be selected by Awards Committee based upon their research originality and technical significance to information display field. In addition, there will be Best Poster Awards for about 20 outstanding papers.



Student Travel Grants

We provide travel grant supports to students who present outstanding scientific or technical achievement at the conference. A considerable number of student travel grants, **up to USD 500** each, will be given to the students.



Young Leader Conference

Young Leader Conference (YLC) is open to students who would like to share and discuss their researches.

After oral presentations, outstanding presenters will be selected by committees from Samsung Display, LG Display, and Merck based upon their research originality and technical significance.

In addition, Best Presenter Award will be given right after the session.

* Student presenters who apply for KIDS award are automatically registered as candidates for the YLC.



Tutorials & Workshops

Tutorials

- QDLED Display
- OLED Fabrication Technology
- Flexible Display
- Oxide TFT
- ITPS TFT

Workshops

- Overview of Future Display
- Wearable Display
- Printable Electronics
- ODLED Back Light
- OLED Lighting Technology
- Touch Panel and Component



Key Dates

Paper Submission Deadline: March 31, 2015

Notification of Acceptance: June 1, 2015 Author Registration: June 22 ~ July 31, 2015 Hotel Reservation: June 22 ~ July 31, 2015 Pre-Registration: June 22 ~ August 5, 2015



Contact Information

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First Call for Papers



IMID 2015

The 15th International Meeting on Information Display

August 18 - 21, 2015 / EXCO, Daegu, Korea



Keynote Addresses as of February 3, 2015



Keynote 1 Shuji Nakamura Professor, University of California, Santa Barbara, USA Overview of History and Development of Blue, Green & White LEDs and Laser Diodes



Keynote 2 **Sang Deog Yeo** President, LG Display Co., Ltd., Korea **OLED, it will change our life**

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Organized by

The Korean Information Display Society (KIDS) $\overline{ ext{KIDS}}$

Korea Display Industry Association (KDIA) KDIA





Welcome Message

On behalf of the Organizing Committee of the IMID 2015, I would like to sincerely appreciate your attention on the IMID 2015 to be held at EXCO, Daegu, Korea during August 18~21, 2015.

IMID 2015 continues a series of annual conferences began in 2001. The IMID has become a premier conference for academic, industry, and business leaders to meet, publish results and share knowledge in the information display with more than 2,000 attendees.

The conference includes keynote presentations, technical oral presentations, tutorials, workshops and poster presentations. The IMID 2015 will also be a great opportunity for everyone attending to enrich their professional network as well as receive updates on the latest advances in information display fields with each other.

We truly hope that you will take this chance to join us in Daegu, to benefit from this grand event, and to lavish in the wonders of the traditional cultures and customs in this hidden jewel of Asia.

We are looking forward to seeing all of you again in Daegu, Korea in August 2015.

Thank you.



Sin-Doo Lee
General Chair of IMID 2015
Professor, Seoul National University
President, KIDS
(The Korean Information Display Society)





01. Special session I: Quantum Dots

Recent progresses in semiconductor nanocrystal quantum dots for display applications and beyond.

02. Special session II: Advanced TFT Backplane Technologies

Advances in development and implementation of all aspect of amorphous oxide related semiconductor and low temperature poly-silicon (LTPS) thin film transistors.

03. Special session III: Stretchable/Wearable Displays and Electronics

Advances in the innovative development of stretchable electronics, enabling new applications for wearable electronics ranging from long-term bionic implants and limbs to robotic sensory skins, ubiquitous electronic displays, and large-area electronics.

04. Special session IV: Transparent and Flexible Displays

All aspects of transparent and flexible system: displays, devices, and materials.

05. 2D Materials for Display

Graphene and 2D materials for displays and flexible electronics.

06. Active-Matrix Displays

Advances in development and implementation of active-matrix backplanes and all of displays & electronic devices with active-matrix backplanes.

07. Display Electronics and Systems

Progresses in driving methods, driving electronics, display panel peripherals, TFT circuits, and system design technologies for display devices and new display applications.

08. Display Manufacturing and Equipments

Advances in Process technology and Equipment for display.

09. Display Optics - 3D Displays

Advances in 3D Display System and Optics.

10. Image Quality Enhancement and Metrology

Advances in display image quality evaluation, enhancement, human factors, and display measurements.

11. Large Area Displays

All aspects of large area display which cover all system technologies, devices, and related applications.

12. LC Technologies

Advances in the basic research and development of liquid-crystal related materials, phenomena, optic effects, electro-optic effects, and devices.

13. LEDs and Lighting

LEDs for display and Solid-State Lighting.

14. OLED Displays

All aspects of advances in the OLED display and lighting technologies.

15. Plasmonics and Metamaterials for Display

All aspects of interdisciplinary research and technology developments in plasmonics and metamaterials for display applications

16. Substrates and Optical Films

All aspects of development in flexible substrates (Plastic Film, Metal Foil, Thin Glass Sheet, Textile, Paper, etc.) and encapsulation technology.

17. Thin Film Photovoltaics

Thin Film Photovoltaic materials, device physics, interfaces & contacts, morphology, degradation, and lifetime.

18. Touch and UX Technologies

All aspects of recent developments on touch and input technologies including material, component, circuit, system integration, and touch gesture & motion control.