



AM-FPD 09

THE SIXTEENTH INTERNATIONAL WORKSHOP ON ACTIVE-MATRIX FLATPANEL DISPLAYS AND DEVICES

—TFT Technologies and FPD Materials—

July 1-3, 2009

Nara Centennial Hall

Nara, Japan

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The Sixteenth International Workshop on Active-Matrix Flatpanel Displays and Devices (AM-FPD '09) will be held at **Nara Centennial Hall** (<http://www.nara100.com>), Nara, Japan from July 1 to 3, 2009.

This workshop has been providing good opportunities to exchange ideas for advanced information on active-matrix flatpanel displays (AM-FPDs) including thin-film transistors (TFTs), other thin-film devices, materials for displays, active-matrix liquid-crystal displays (AM-LCDs), active-matrix organic light-emitting-diode displays (AM-OLEDs), and other related topics.

Papers are solicited on, but not limited to, the following topics:

TFT Technologies; materials, preparation technologies, fabrication processes, device physics, simulation of TFTs and organic thin-film devices.

Thin-Film Integrated Systems and Circuits; system-on-panels, thin-film devices (sensors, actuators, etc.), driver circuits and chip-embedded systems.

OLED Display Technologies; materials, processes, device structures and circuits.

LCD Technologies; materials, device physics and fabrication processes.

Novel Display Technologies; novel display devices and materials, and new applications such as electronic papers.

Symposium

In addition to the regular sessions, symposiums, "FPD Materials for Next Generation" and "Reliability of TFTs" are scheduled. Invited speakers will talk about the latest topics regarding these subjects.

JJAP

The authors of the superior papers will be recommended by the committee to submit the papers for the publication in the JJAP special issue of "Active-Matrix Flatpanel Displays and Devices -TFT Technologies and FPD Materials-".

Tutorial in Japanese

Attendees will be taught "Fundamental principles and advanced technologies of AM-OLEDs". Expert speakers will explain organic materials, device structures, fabrication processes, electrical characteristics, optical properties, degradation mechanisms of OLEDs, TFT uniformity, driving methods and panel technologies. The tutorial is aimed at beginners and those with some experience, as well as practicing and experienced researchers who would like to review their knowledge. Presentations and documents will be in Japanese. These classes are available for an additional fee.

DEADLINE FOR RECEIPT OF 4-PAGE CAMERA-READY PAPER

March 13, 2009

Accepted paper will appear on the Proceedings as it is.

PREPARATION AND SUBMISSION OF PAPERS

Authors are required to submit a **4-page camera-ready paper** with all figures and tables via web site for review.

The 4-page paper should use A4-size or 8.5×11-inch PDF file based on the format that is described in the author's kit. The author's kit is provided at the following web site.

Category of the work (LCD&FPD, TFT, OLED&OTFT) and preferred mode of presentation (Oral or Poster) should be selected in the online submission page.

Please follow the instructions:

1. Don't use two byte characters or Asian Fonts.
2. The standard font should be used whenever possible, for example, Times-Fonts Family, Helvetica-Fonts Family.
3. If you wish to type a symbolic character into the paper, please use Symbol-Fonts Family.
4. It is desirable to prepare PDF file by Acrobat 4.X or later and PDF version 1.3.

Papers must be original contributions. The 4-page paper is required to include the following points:

- (1) Objective and backgrounds, describing the goal and the motivation of your work shortly.
- (2) Results, describing the specific new results in detail.
- (3) Impact and significance of your work, comparing your findings with prior published work(s).
- (4) Prior publications and references.

The 4-page paper for review in PDF file must be submitted via web site.

AM-FPD '09 Secretariat

Inter Group Corp.

Web site: <http://www.amfpd.jp>

Accepted papers can be presented either by oral or poster. The program committee, however, reserves the right to consider your paper for either oral or poster presentation. Oral presentations, including questions and answers, are scheduled for 20 minutes.

Authors of accepted papers will be notified by **the end of April, 2009**. The accepted paper will appear as it is on the Proceedings of the AM-FPD '09.

LATE NEWS

A limited number of Late News papers reporting important findings or developments may be accepted. Deadline for receipt of 2-page camera-ready manuscript is **May 15, 2009**. Late News papers are also submitted via the web site. Detailed instruction for preparing the manuscript is available at the web site.

AWARD(S)

AM-FPD Paper Award(s) will be given to the best paper(s) presented in this workshop and will be honored at the next workshop.

FURTHER INFORMATION

If you have any questions or inquiries, please contact:

AM-FPD Secretariat

Inter Group Corp.

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