

## AM-FPD 08

AM-LCD has been renamed AM-FPD to include the extended scope.

## THE FIFTEENTH INTERNATIONAL WORKSHOP ON ACTIVE-MATRIX FLATPANEL DISPLAYS AND DEVICES

—TFT Technologies and FPD Materials—

## July 2-4, 2008

The National Museum of Emerging Science and Innovation (Miraikan) Tokyo, Japan

The Fifteenth International Workshop on Active-Matrix Flatpanel Displays and Devices (AM-FPD '08, former AM-LCD) will be held at **The National Museum of** Emerging Science and Innovation (Miraikan)\*, Tokyo, Japan from July 2 to 4, 2008. The Japan Society of Applied Physics is now considering AM-FPD sponsorship. (\*http://www.miraikan.jst.go.jp/index e.html)

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, a symposium, "Emerging Technologies for Future Displays" is scheduled. Invited speakers will talk about the latest topics from the viewpoint of functional materials, device structures, fabrication processes, driving schemes, circuit technologies, etc.

#### **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-" (Vol.48, No.3B, 2009).

#### **ORGANIZING CHAIR**

Hiroki Hamada Sanyo Electr.

#### VICE CHAIR

Tanemasa Asano Kyushu Univ.

Hiroshi Tsutsu Toshiba Matsushita Display Technol.

#### **EXECUTIVE CHAIR**

Yuka Utsumi Hitachi

## VICE CHAIR

Atsushi Masuda AIST

#### **STEERING** CHAIR

Yukiharu Uraoka NAIST

#### VICE CHAIR

Satoshi Inoue Seiko Epson

Shinya Yamaguchi Hitachi

#### **PROGRAM** CHAIR

Toshiaki Tsuchiya Shimane Univ.

#### VICE CHAIR

Mutsumi Kimura Ryukoku Univ.

Kenichi Nakagawa Fujifilm

Takashi Noguchi Univ. Ryukyus

## DEADLINE FOR RECEIPT OF 4-PAGE CAMERA-READY PAPER March 14, 2008

Accepted paper will appear on the Digest of Technical Papers 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 '08 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, 2008**. The accepted paper will appear as it is on the Digest of Technical Papers of the AM-FPD '08.

### **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 16, 2008**. 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.

Toranomon Takagi Bldg., 1-7-2 Nishi-shimbashi, Minato-ku,

Tokyo 105-0003, Japan

Tel: +81-3-3597-1108 Fax: +81-3-3597-1097

E-mail: amfpd@intergroup.co.jp