

## PREFACE

Welcome to the 12<sup>th</sup> International Workshop on Active-Matrix Liquid-Crystal Display-TFT Technologies and Related Materials (AM-LCD'05).

This meeting is the first attempt held on a region outside Tokyo area in a history of AM-LCD. Kanazawa, the site of this year's Workshop is a remarkable historic, cultural and industrial city of Hokuriku districts (a northern part of a center of a main island) in Japan.

AM-LCD'05 marks event of the workshop series and is sponsored by the Japan Society of Applied Physics in the memorable year of "World Year of Physics 2005".

AM-LCD, since its inception in 1994, has been providing communication opportunities for peoples who are engaged in research and development of materials, devices, process and system technologies of active-matrix displays which are key devices as an important human-machine interface in a high information society.

The topics of the workshop has not been limited to a narrow meaning of a term of LCD but included other displays, related physical phenomena and novel electronics systems such as circuits and sensors whose technical bases are on an active-matrix, TFT, and semiconductor technologies.

In this year's workshop, papers are scheduled to be presented, including invited papers, regular papers, and Late News papers. In addition to regular sessions, 2 symposia; "Ultimate Low-Temperature TFT Process", and "High Quality Display" are scheduled, in which the most important topics of today will be discussed.

A technical digest of the workshop contains all the papers describing the latest results of excellent quality.

March 13, 2005



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Chairperson  
Organizing Committee of AM-LCD'05