

Team Harmonised Oxides http://www.nims.go.jp/nge/sa/tho/index.html

Flexible electronics

is a technology for assembling electronic circuits by mounting electronic devices on flexible plastic substrates, such as polyimide or transparent conductive polyester film. The flex circuits have attracted a lot of attention for their enormous potential in many important applications, such as wearable health monitoring devices and medical implants.

This symposium will focus on materials and technique related with the flexible electronics. We encourage a variety of scientists to submit papers for a wide range of topics to this symposium of 'Flexible Electronics'. The topics will include the following,

- Prospective materials for flex circuits
- Application using flexible electronics
- Theoretical related with flexible electronics materials
- Assembling technique on flexible substrate
- Roll to roll processing using flexible sheets

Invited Speaker

Prof. Marilena Ferbinteanu (Univ. of Bucharest, Romania) Prof. Takeshi Yanagida (Kyushu Univ.) Prof. Takeshi Yanagida (Kyushu Univ.) Prof. Koh Ho (Waseda Univ.) Prof. Hiroshi Fujioka (Univ. of Tokyo) Prof. Hiroyuki SUgimura (Kyoto Univ.) Prof. Kuniharu Takei (Osaka Pref. Univ.) Prof. Kuniharu Takei (Osaka Pref. Univ.) Prof. Shinya Suzuki (Univ. of Tokyo) Dr. Johnny Ho (City Univ. of Hong Kong) Prof. Masaya Nogi (Oskaa Univ.) Dr. Yoshihiko Imanaka (Fujitsu Lab.) Prof. Hiromitsu Kozuka (Kansai Univ.) Prof. Elvira Fortunato (New University of Lisbon)

Organizers

- Tamio Endo (Gifu University)
- Yoshinobu Nakamura (Univ. of Tokyo)
- Katsuhisa Tanaka (Univ. of Kyyoto)
- Motofumi Suzuki (Univ. of Kyoto)
- Tetsuo Tsuchiya (AIST)
- Satoru Kaneko (Kanagawa Pref. Gov.)
- Nobuyuki Iwata (Nihon Univ.)
- Hiroaki Nishikawa (Kinki Univ.)
- Develos B. katherine (AIST)

14 Sep. 2015 at 1A Flexible Electronics International Symposium at annual meeting of JSAP



Nagoya International Convention Center

14 Sep. 2015 at 1A 9 am - 5pm

co-organized by

Designed by Satoru KANEKO

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