

Student Conference on Innovative Electronic Topics

July 28 - 29 2010

Icho Kaikan, SUITA Campus of Osaka Univ., Suita, Osaka, Japan

Sponsored by

The Global COE Program "Center for Electronic Devices Innovation"

Cosponsored by

Graduate School of Engineering, Osaka University

Graduate School of Engineering Science, Osaka University

Electronics Collaboration Initiative "Leptos"



GCOE CEDI
Osaka Univ.
SCIENT 2010

It is a great pleasure to announce that the 2nd Global COE Student Conference on Innovative Electronic Topics (SCIENT2010) will be held at Icho Kaikan, Osaka Univ. from July 28 to 29, 2010. The conference will focus on research challenges in the future electronic devices and provide opportunities for scientists and engineers working in various fields of electronic devices to exchange views. You are cordially invited to participate in the conference.

Outline of the Conference Program

July 28 (9:40-20:30)	AM : 9:40 Opening Remarks 9:50 Plenary Lectures 10:50 Invited Lectures PM : 13:00 Short Presentations 15:00 Poster Presentations 18:00 Banquet	July 29 (10:00-15:30)	AM : 10:00 Plenary Lectures 11:00 Invited Lectures PM : 13:50 Oral Presentations 15:20 Closing Remarks
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Plenary Lectures

July 28	Prof. Jin Jang (Kyung Hee University, Korea) "Manufacturing and Device Physics of Printed TFTs"
July 29	Dr. Tadashi Nishimura (Renesas Electronics Corporation, Japan) "A Trend of Semiconductor Industry"

Invited Lectures

July 28	Dr. Hajime Shibata (Analog Device Inc., Canada) "Introduction to Delta Sigma Analog-to-Digital Converters and the Recent Research Topics"
July 29	Prof. Richard Averitt (Boston University, USA) "Terahertz Metamaterials: Recent Developments and New Opportunities"
	Dr. Maxim Shkunov (University of Surrey, United Kingdom) "Organic Electronics: From Transistors to Solar Cells"

Call for Papers

Participants presenting a paper at the conference are requested to submit a paper (PDF format, A4-size). Your paper must be one-page and written in English. The paper template for the preparation is provided on our web site. The paper must be submitted by June 25, 2010.

Registration

All of participants are requested to do online registration.

General Chair

Kenji Taniguchi (GCOE Leader)

Organizing Committee

Keiko Masumoto (Chair), Ryuhei Kinjo, Achara Pichetjamroem
Kenji Tagashira, Ryosuke Kaneko, Takahiro Kodama, Tetsuji Daido

Important Dates

Paper Submission Deadline: June 25
Registration Deadline: July 9