

Program

**January 23, 2009, Lecture Hall, Institute for Materials Research, Tohoku University
(Katahira campus)**

10:00-10:10

Welcome speech:

10:10-10:45

Lecture 1: Junji Kido (Yamagata Univ.)

tba

10:45-11:20

Lecture 2: J. J. Kim (Seoul National Univ.)

Electrical dopants for high performance OLEDs

11:20-11:55

Lecture 3: Hitoshi Yamamoto (Universal Display Corporation)

Improving the performance of PHOLED by using dual doping

11:55-13:20

Lunch

13:20-13:55

Lecture 4: C. C. Wu (National Taiwan Univ.)

Stimulated emission of efficient oligofluorenes with intriguing morphological characteristics

13:55-14:30

Lecture 5: Katsuyuki Morii (Kyushu Univ.)

Conjugated polymer/metal oxide interface in the hybrid organic-inorganic LED

14:30-15:05

Lecture 6: Ken-Tsung Wong (National Taiwan Univ.)

Rational design of host materials for highly efficient electrophosphorescence devices

15:05-15:20

Coffee Break

15:20-15:55

Lecture 7: Hironori Kaji (Kyoto Univ.)

Solid-state NMR analysis of materials for organic light-emitting diodes and organic solar cells

15:55-16:30

Lecture 8: Hideyuki Murata (Japan Advanced Institute of Science and Technology)

Impact of interface engineering on the device performance in organic electronic devices

16:30-17:00

Lecture 9: Tatsuo Mori (Nagoya Univ.)

Improvement of Stability of Film Structure by Self-Assembled Monolayer and Its Application to Organic Light-Emitting Diodes

17:00-17:40

Move to Iwanuma-ya Hotel

17:40-18:30
Relax in Hot Spring

18:30-
Dinner and poster session

January 24, 2009, (Iwanuma-ya Hotel)

9:00-9:35
Lecture 10: Chihaya Adachi (Kyushu Univ.)
tba

9:35-10:10
Lecture 11: Maik Langner (Dresden Univ.)
In-plane structured planar organic microcavities: Special optical features and laser performance

10:10-10:30
Coffee break

10:30-11:05
Lecture 12: Hisao Yanagi (Nara Advanced Institute of Science and Technology)
Light Amplification by Stimulated Resonant Raman Scattering in Organic Solids

11:05-11:40
Lecture 13: Satria Z. Bisri (Tohoku Univ.)
Optoelectronic Properties of Organic Single-Crystals Ambipolar Light-Emitting Transistor

11:40-12:15
Lecture 14: Takeshi Yamao (Kyoto Institute of Technology)
Light emission from oraganic field-effect transistors enhanced by alternating-current gate voltages

12:15-13:15
Lunch Time

13:15-13:50
Lecture 15: Russell J. Holmes (Univ. Minnesota)
Strong exciton-photon coupling in optical microcavities – Applications in organic light-emitting devices

13:50-14:25
Lecture 16: Musubu Ichikawa (Shinshu Univ.)
New Electron Transporting Materials and Host Materials for Phosphorescent OLEDs

14:25-14:30
Closing remark