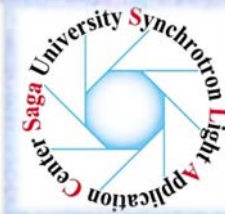


2013 International Workshop on Novel Materials and Devices

Organized by Saga University Synchrotron Light Application Center

Date: September 13, 2013
Place: Saga University



Program

13:00-13:10

Opening Message

Qixin Guo, Saga University

13:10-14:10

Design, synthesis and characterization of new materials for high efficiency solar energy conversion

Kin Man Yu, Lawrence Berkeley National Laboratory

14:10-15:10

Detection devices and techniques for THz pulsed radiation

Masahiko Tani, Fukui University

15:10-15:30 *Coffee Break*

15:30-16:30

Preparation of Alumina Hollow Microspheres and Related Materials

Ryoji Takahashi, Ehime University

16:30-17:00

Surface band-bending and Fermi-level pinning in doped Si observed by Kelvin force microscopy

Makoto Arita, Kyushu University

17:00-17:30

Pulsed supersonic jet CVD: thin films, nanopores, and nanowires

Yoshifumi Ikoma, Kyushu University

17:30-17:40

Closing Remarks

Hisanobu Wakita, Saga University