

The 19th JUACEP Workshop

**Research presentations by the 2016
long- & medium-term course students of
JUACEP at Univ. Michigan/UCLA**



Date: 13:00, Friday, March 31, 2017

Venue: IB 013

Timetable

- 13:00 Opening address: Prof. Umehara, JUACEP Leader
- 13:05-13:20 **Naoki Kamimura**, *mentored by Prof. Ya-Hong Xie, UCLA*
 “Local Feeding APCVD Graphene Growth on Cu and Cu:Ni Foils”
- 13:20-13:35 **Kota Konishi**, *mentored by Prof. Wei Lu, Univ. Michigan*
 “Development of Three Dimensional Imaging Techniques Using
 Optical Microscope”
- 13:35-13:50 **Toshiya Sawaki**, *mentored by Prof. Richard Laine, Univ. Michigan*
 “Development of Transparent YSZ Thin Films”
- 13:50-14:05 **Akira Tsuji**, *mentored by Prof. Pramod Reddy, Univ. of Michigan*
 “High Resolution Resistive Calorimetry Made of a Capillary Tube”
- 14:05-14:20 **Keisuke Goto**, *mentored by Prof. Katsuo Kurabayashi, Univ.
 Michigan*
 “Therapeutic Sepsis Biomaker Screening with Localized Surface
 Plasmon Resonance Biosensors”
- 14:20-14:30 Completion Ceremony

**10 minutes presentation + 4 minutes Q&A each*

