

The Ceremony for the 15th Anniversary of
Cooperative Research Station in Southeast Asia
International Center for Biotechnology, Osaka University
and
Mahidol University and Osaka University
Collaborative Research Center for Bioscience and Biotechnology

4th August 2017

The Sukosol Bangkok Hotel
Kamolthip 1, Second floor
477 Si Ayuthaya Road, Phayathai,
Bangkok, 10400, Thailand

Program

- 08:00 -09:00 **Registration**
- 09:00-09:10 **Report** on the activity of Cooperative Research Station in Southeast Asia (OU: CRS)
Prof. Kazuhito Fujiyama, Director, International Center for Biotechnology, Osaka University
- Report** on the activity of Mahidol University - Osaka University Collaborative Research Center for Bioscience and Biotechnology (MU-OU: CRC)
Prof. Watanalai Panbangred, Head, MU-OU: CRC, Faculty of Science, Mahidol University
- 09:10-09:20 **Opening Address :**
Assoc. Prof. Sittiwat Lertsiri, Dean, Faculty of Science, Mahidol University
- 09:20-09:50 **Addresses :**
Prof. Pornchai Matangkasombut, Emeritus Professor, Mahidol University
Prof. Toshiomi Yoshida, Emeritus Professor, Osaka University
Prof. Amaret Bhumiratana, Emeritus Professor, Mahidol University
Prof. Tatsuji Seki, Emeritus Professor, Osaka University
- 09:50-10:00 **VDO presentation**
- 10:00-10:15 **Coffee / Tea break**
- 10:15-10:45 *Prof. Takashi Omasa*, "Next-generation therapeutic antibody production using CHO cell platform"
- 10:45-11:15 *Asst. Prof. Choo Wong Auesukgree*, "Molecular mechanisms of yeast adaptive responses to stresses associated with ethanol fermentation: from basic research to applications"
- 11:15-11:45 *Prof. Masahiro Kijno-oka*, "Cell manufacturability for regenerative medicine"
- 11:45-12:15 *Dr. Suparerk Borwornpinyo*, "An introduction to Excellent Center for Drug Discovery (ECDD), the drug screening platform in Thailand"
- 12:15-12:35 **Shimadzu lecture : Dr. Shin-ichi Kawano** "Activity of Osaka University-Shimadzu Corporation Analytical Innovation Joint Research Laboratory"
- 12:35-14:00 **Lunch**
- 14:00-14:30 *Prof. Eiichi Fukusaki*, "Application of metabolic fingerprinting for food evaluation"
- 14:30-15:00 *Assoc. Prof. Manop Supphantharika*, "Production and utilization of yeast extract and β -glucan from spent brewer's yeast"
- 15:00-15:15 **Coffee / Tea break**
- 15:15-15:45 *Prof. Toshiya Muranaka*, "Redesign of biosynthetic pathway of plant specialized metabolites by genome editing"
- 15:45-16:15 *Assoc. Prof. Chuenchit Boonchird*, "Medicinal herbs as new source of phytoestrogens"
- 16:15-16:30 **Closing ceremony** (Professor Takuya Nihira, Professor Watanalai Panbangred, Professor Kazuhito Fujiyama)