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. Kazuhiro 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. Takeshi Omasa, “Next-generation therapeutic antibody production using CHO cell platform”
10:45 - 11:15  Asst. Prof. Choowong Auesukaree, “Molecular mechanisms of yeast adaptive responses to stresses associated with ethanol fermentation: from basic research to applications”
11:15 - 11:45  Prof. Masahiro Kino-oka, “Cell manufacturability for regenerative medicine”
11:45 - 12:15  Dr. Suparerk Borwornpinno, “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. Eiichiro Fukusaki, “Application of metabolic fingerprinting for food evaluation”
14:30 - 15:00  Assoc. Prof. Manop Suphantharika, “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 phytoestogens”
16:15 - 16:30  Closing ceremony (Professor Takuya Nihira, Professor Watanalai Panbangred, Professor Kazuhiro Fujiyama)