

PROGRAMME
International Joint Seminar
Core to Core Program A. Advanced Research Networks
“Establishment of an international research core for new bio-research fields with microbes from tropical areas (World-class research hub of tropical microbial resources and their utilization)”
and e-ASIA JRP kick-off meeting
(Part of The Thailand Research EXPO 2017)
26th August 2017, 8.30 – 17.00 h.
at The Centara Grand & Bangkok Convention Centre, Central World, Thailand

TIME	DESCRIPTION
25 August 2017	
~15.00 pm.	Oversea participants arrive at Suvarnabhumi airport
18.00 pm.	Check-in KU-Home
26 August 2017	
07.00	Pick up Oversea participants at the Lobby of KU-Home
07.00 – 08.30	Go to Centara Grand by Car
08.30 – 09.00	Registration (<i>morning session</i>)
09.00 – 09.30	Opening Ceremony: <ul style="list-style-type: none"> - Core to Core Program - e-ASIA JRP kick-off meeting - Group Photo
	Welcome Address by <ul style="list-style-type: none"> - Assoc. Prof. Dr. Gunjana Theeragool, <i>Thai Coordinator</i> - Prof. Dr. Makie Kokubun, <i>Professor Emeritus, Tohoku University</i> <i>Program Officer, e-ASIA JRP</i>
	Opening Address by Prof. Dr. Sirirurg Songsivilai , <i>Secretary General, National Research Council of Thailand</i>
	Group Photo
Core to Core Program	
Chairman: Assoc. Prof. Dr. Gunjana Theeragool, <i>Kasetsart University</i>	
Co-Chairman: Prof. Dr. Kenji Sakai, <i>Kyushu University</i>	
09.30 - 10.10	Keynote Lecture: Diversities and utilization of microorganisms and plants from Thailand -investigation on alcoholic fermentation and enzymes related to plant cyanogenesis- by Prof. Dr. Yasuhisa Asano , <i>Toyama Prefectural University, Japan</i>

TIME	DESCRIPTION
10.10 - 10.25	* Coffee Break (box set)
CCP Session 1	Chairman: Prof. Dr. Takane Katayama, <i>Kyoto University</i> Co-Chairman: Assoc. Prof. Dr. Somchanh Bounphanmy, <i>National University of Laos</i>
10.25 - 10.45	Lecture I: Screening, isolation and characterization of bacterial beta-galactosidase by Dr. Kamontip Kuttiyawong, <i>Kasetsart University, Thailand</i>
10.45 - 11.05	Lecture II: A novel alpha-glucosidase from <i>Weissella confusa</i> by Assist. Prof. Dr. Kuakarun Krusong, <i>Chulalongkorn University, Thailand</i>
11.05 - 11.25	Lecture III: Biochemical characterizations of levanase from <i>Bacillus amyloliquefaciens</i> by Dr. Santhana Nakapong, <i>Ramkhamhaeng University, Thailand</i>
11.25 - 11.45	Lecture IV: Selection and optimization of fungal lipase isolated from palm oil contaminated wastes by Assist. Prof. Dr. Apichat Upaichit, <i>Prince of Songkla University, Thailand</i>
11.45 – 13.20	Lunch
13.20 – 13.30	Registration (<i>Afternoon session</i>)
CCP Session 2	Chairman: Assist. Prof. Dr. Vichai Leelavatcharamas, <i>Khon Kean University</i> Co-Chairman: Assoc. Prof. Dr. Izumi Kumakiri, <i>Yamaguchi University</i>
13.30 - 13.50	Lecture V: Evolutionary insight into symbiosis between breast-fed infants and bifidobacteria by Prof. Dr. Takane Katayama, <i>Kyoto University, Japan</i>
13.50 - 14.10	Lecture VI: Integrated process for xylooligosaccharides (XOs) and bioethanol productions from corncob by Assist. Prof. Dr. Thanongsak Chaiyaso, <i>Chiang Mai University, Thailand</i>
14.10 - 14.30	Lecture VII: Screening of lanthanides-dependent methylotrophs by Assoc. Prof. Dr. Akio Tani, <i>Okayama University, Japan</i>
14.30 - 14.45	* Coffee Break (box set)

TIME	DESCRIPTION
e-ASIA JRP kick-off meeting	
14.45 - 15.00	Short speeches by <ul style="list-style-type: none"> - ARDA - Ristekdikti or <i>Assist. Prof. Dr. Anton Muhibuddin</i> - MOST of Laos or <i>Assoc. Prof. Dr. Somchanh Bounphanmy</i>
15.00 – 15.10	Introduction to e-ASIA JRP Activities by Mr. Masaki Sato, <i>Secretary-General, e-ASIA JRP Secretariat</i> <i>Director, Japan Science and Technology Agency Singapore Office</i>
	Chairman: Prof. Dr. Savitree Limtong, Kasetsart University Co-Chairman: Prof. Dr. Mamoru Yamada, Yamaguchi University
15.10 – 15.25	WP1: Development of ethanol fermentation technologies at high temperature by Prof. Dr. Mamoru Yamada, Yamaguchi University
15.25 – 15.40	WP2: High temperature acetic acid fermentation: Molecular basis on thermotolerance and application by Assoc. Prof. Dr. Toshiharu Yakushi, Yamaguchi University
15.40 – 15.55	WP3: Development of L-lactate and n-butanol fermentation technologies; Collaboration between Thailand and Japan –Construction of synergetic production process of the two chemicals- by Prof. Dr. Kenji Sakai, Kyushu University
15.55 – 16.10	WP4: Development of membrane separation technologies; Collaboration between Thailand and Japan by Assoc. Prof. Dr. Izumi Kumakiri, Yamaguchi University
16.10 – 16.25	WP5: What is the best process for ethanol fermentation from starchy and cellulosic materials? by Assoc. Prof. Dr. Hisashi Hoshida, Yamaguchi University
16.25 – 16.30	Closing Ceremony by Prof. Dr. Mamoru Yamada, Yamaguchi University