



The 13rd Asian Congress on Biotechnology (ACB 2017) “Bioinnovation and Bioeconomy”

Pullman Khon Kaen Raja Orchid Hotel, Khon Kaen, Thailand

July 23-27, 2017

Scientific Program

Day 1 : 23 rd July 2017	
14.00-17.00	Conference Registration
17.00-19.00	Dinner (only international participants)

**Plenary Speaker 40 min, Keynote speaker 30 min, Invited speaker 20 min, Oral presentation 15 min

Day 2 : 24 th July 2017						
07.30-08.45	Conference Registration					
08.45-09.00	Opening Session (Ball room I & II)					
09.00-09.40	Plenary Lecture I: Professor Dr. Sang Yup Lee, KAIST, Korea					
09.40-10.20	Plenary Lecture II: Dr. Chaya Chandavasu, PTT Global Chemical Public Company Limited, Thailand					
10.00	Coffee Break will be served					
10.20-11.00	Plenary Lecture III: Professor Dr. Guoping Zhao, Chinese Academy of Sciences, China					
11.00-11.40	Plenary Lecture IV: Professor Dr. Roland Wohlgemuth, European Federation of Biotechnology					
11.40-12.00	Photo session					
12.00-13.00	Lunch					
13.00-14.00	Poster Session (Ball room III)					
14.00-15.30 (120 min)	Ball Room I	Ball Room II	Meeting Room I	Meeting Room II	Meeting Room III	Meeting Room IV
	<u>AFOB-EFB joint session I</u> on “Enzyme/catalysis” 2 Keynote speakers: Prof. Jung Bae Kim Professeur Magali Remaud-Simeon 4 Invited speakers Prof. Dr. Pimchai Chaiyen	Bioenergy & biorefinery “Sustainable Biorefinery for Secondary Products” <u>Invited speakers:</u> Prof. Shu-Yii Wu Prof. Akihiko Kondo	<u>I Young Scientist</u> 1 Keynote speaker Prof. Min Kyu Oh 2 Invited speaker Prof. Xu Fang Prof. Noriho Kamiya	<u>Bioprocess & Bioseparation I</u> Invited speaker & Oral presentation	<u>Nanobiotechnology, biosensor & biochips</u> 1 Keynote speaker: Prof. Chunhai Fan <u>Invited speakers:</u>	Biopharmaceutical and Medical Biotechnology 3 Invited speaker Prof. Prasit Palittaponkarpim Prof. Guanghui Ma Prof. Chi Tai Yeh



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	Prof. Dietmar Haltrich Prof. Patrick Shahgaldian Prof. Francisc Peter <u>8 selected presentations</u>	Prof. Suraini Abd Aziz <u>8 selected presentations</u>			Oral presentation	
1530-16.00	Coffee Break					
18.00-20.30	Welcome Reception and Dinner (Thai performance)					

**Plenary Speaker 40 min, Keynote speaker 30 min, Invited speaker 20 min, Oral presentation 15 min

Day 3 : 25 th July 2017						
	Ball Room I			Ball Room II		
09.00-10.30	Keynote speakers (3 persons) <ul style="list-style-type: none"> - Prof. Ivo Frebort, EFB - Prof. Feng-Wu Bai, China - Dr. Wannop Visessanguan, Thailand 			Keynote speakers (3 persons) <ul style="list-style-type: none"> - Prof. Jeong-Woo Choi, Korea - Prof. Wen-Yih Chen, Taiwan - Prof. Teruyuki Nagamune, Japan 		
10.30-11.00	Coffee Break & Networking			Room Fah mui 1-2 AFOB executive board meeting (coffee break & lunch will be served)		
11.00-12.00	Poster Display (Ball Room III)					
12.00-13.00	Lunch & Poster display					
	Parallel sessions (6 rooms)					
13.00-15.00 (120 min.)	Ball Room I <u>System and Synthetic Biotechnology</u> <u>3 Invited speakers</u>	Ball Room II <u>Bioprocess & Bioseparation II</u> Invited speaker & Oral	Meeting Room I <u>AFOB-EFB joint session II</u> on “Plant Biotechnology” Invited speakers: 1. Prof. Karel Dolezal	Meeting Room II <u>Environmental Biotechnology</u> Invited speaker	Meeting Room III <u>Agricultural and Food Biotechnology</u> 1 Invited speakers	Meeting Room IV <u>Tissue engineering & biomaterials</u> <u>3 Invited speakers</u>



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	Prof. Ki Jun Jeong Prof. Liu Tiangang	presentation	2. Prof. Ondrej Novak 3. Prof. Bui Chi Buu 4. Prof. Huynh Huu Duc 5. Korean Professor	Prof. Dr. habil Philippe F.-X- Corvini Prof. Pawinee Chaiprasert & Oral presentation	3 Selected presentations	Prof. Yu Chen Hu Prof. Chao Ling Yao Oral presentation
15.00-15.30	Coffee Break					
15.00-17.00 (120 min.)	<u>System and Synthetic Biotechnology</u>	<u>Bioprocess & Bioseparation III</u>	<u>AFOB-EFB joint session II</u> on “Plant Biotechnology”	<u>FREE</u>	<u>Bioeducation & biobusiness</u> Invited speaker & Oral presentation	<u>FREE</u>
16.30-17.00	Closing Remarks and Award presented					
18.00-20.00	Farewell Dinner at Beer Garden (only international participants)					

Day 4 : 26th July 2017

06.00-17.00	<u>Route 1:</u> Visit Vientiane, Laos (<i>Please check your visa before applying</i>) <u>Route 2:</u> Visit Phanom Rung Historical Park (Prasat Hin Phanom Rung) at Buriram province
17.00-20.00	Travel back to Khon Kaen

Day 5 : 27th July 2017

06.00-08.00	Giving food to the monks at Buddhist temples
09.00-11.30	Visit Wat Nong Wang (the biggest temple in Khon Kaen)
12.00-13.30	Lunch
14.00	Travel to Khon Kaen Airport