



International Conference on
“Advanced Pharmaceutical Technologies in Cancer Immunotherapy”
March 12 – 13, 2018
At Crowne Plaza Hotel, Bangkok, Thailand

March 12, 2018

Time	Topic	Speaker
08.00 – 08.45	Registration	
08.45 – 09.00	Welcome Address: Associate Professor Pornchai Rojsitthisak, Ph.D. Associate Dean of Research Affairs, Faculty of Pharmaceutical Sciences, Chulalongkorn University Opening Speech: Professor Dr. Kiat Ruxrungtham Vice President for Research Development and Innovation, Chulalongkorn University	
09.00 – 09.45	Era of Cancer Immunotherapy - Challenges and a Vision from Academic Center in Thailand	Professor Nattiya Hirankarn, PhD Faculty of Medicine, Chulalongkorn University
09.45 – 10.15	Refreshment Break	
10.15 – 11.00	Virus and Protein Based Nano-Assemblies as Enabling Carrier for Immunotherapy Applications	Professor Qian Wang, PhD Department of Chemistry and Biochemistry, University of South Carolina, USA
11.00 – 11.45	Plant-Produced Monoclonal Antibody for Cancer Therapy	Professor Kisung Ko, PhD Department of Medicine, College of Medicine, Chung-Ang University, Seoul, Korea
11.45 – 13.30	Lunch	
13.30 – 14.15	Treatment of Acute Myeloid Leukemia with T Cells Expressing Chimeric Antigen Receptors Directed to C-Type Lectin-Like Molecule 1	Assistant Professor Haruko Tashiro, PhD Department of Hematology/Oncology, Teikyo University School of Medicine, Tokyo, Japan
14.15 – 15.00	Applications of Pollen-Based Delivery System	Associate Professor Nam-Joon Cho, PhD School of Materials Science & Engineering, Nanyang Technological University, Singapore
15.00 – 15.15	Refreshment Break	
15.15 – 15.45	Engineering Peptide-conjugated Nanoparticle Vaccine for HPV+ Head and Neck Cancer Treatment	Kanokwan Sansanaphongpricha, PhD Nanotec Center, National Science and Technology Development Agency (NSTDA), Pathum Thani, Thailand
15.45 – 16.15	TBA	Joshua Jackman, PhD School of Materials Science & Engineering, Nanyang Technological University, Singapore
16.15 – 16.30	First-Day Closing Discussion	

March 13, 2018 (Only invited researchers)

Time	Topic	Speaker
08.00 – 09.00	Registration	
09.00 – 09.30	Overview of the Chulalongkorn University Cancer Immunotherapy Excellent Center	Professor Nattiya Hirankarn, PhD Faculty of Medicine, Chulalongkorn University
09.30 – 10.00	Panel Discussion 1: "Potential Research Collaboration on Virus and Protein Based Nano-Assemblies as Enabling Carrier for Immunotherapy Applications."	Professor Qian Wang, PhD Department of Chemistry and Biochemistry, University of South Carolina, USA Assoc. Prof. Pornchai Rojsitthisak, PhD Faculty of Pharmaceutical Sciences, Chula U. Jittima Luckanakul, PhD Faculty of Pharmaceutical Sciences, Chula U.
10.00 – 10.30	Panel Discussion 2: "Potential Research Collaboration on Plant-Produced Monoclonal Antibody for Cancer Therapy"	Professor Kisung Ko, PhD Department of Medicine, College of Medicine, Chung-Ang University, Seoul, Korea Asst. Prof. Waranyoo Phoolcharoen, PhD Faculty of Pharmaceutical Sciences, Chula U.
10.30 – 10.45	Refreshment Break	
10.45 – 11.15	Panel Discussion 3: "Potential Research Collaboration on T-Cell-Based Cancer Immunotherapy"	Assistant Professor Haruko Tashiro, PhD Department of Hematology/Oncology, Teikyo University School of Medicine, Tokyo, Japan Supannikar Tawinwung, PhD Faculty of Pharmaceutical Sciences, Chula U.
11.15 – 11.45	Panel Discussion 4: "Potential Research Collaboration on Cancer Drug Delivery System"	Associate Professor Nam-Joon Cho, PhD School of Materials Science & Engineering, Nanyang Technological University, Singapore Joshua Jackman, PhD School of Materials Science & Engineering, Nanyang Technological University, Singapore Associate Professor Tanapat Palaga, PhD Faculty of Sciences, Chulalongkorn University Eakachai Prompetchara Faculty of Pharmaceutical Sciences, Chula U.
11.45 – 12.00	Closing Ceremony	
12.00 – 13.30	Lunch	
13.30 – 16.00	Site Visiting • Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand • Faculty of Pharmaceutical Sciences, Chulalongkorn University, Bangkok, Thailand	