

Scientific Program (Updated 17-11-2015)

Wednesday (Dec 2, 2015)	
08.00 – 09.00	Registration (Foyer, 7 th Floor)
09.00 – 09.30	Welcome Remark / Opening Ceremony (Landmark Ballroom, 7th Floor) Clinical Prof. Udom Kachintorn <i>President of Mahidol University, Thailand</i>
09.30 – 10.15	Keynote Address (Landmark Ballroom, 7th Floor) Topic: Harmonizing the Diversity of Pharmacy Profession in the Era of AEC: Focusing on Pharmacy Education & Research Speaker: Assoc. Prof. Nantana Gajaseni <i>AUN Executive Director of AUN Secretariat Office</i>
10.15 – 10.45	Coffee break
Plenary Session	
10.45 – 11.15	Plenary Lecture I: Pharmacy Education (Landmark Ballroom, 7th Floor) Topic: A Roadmap to Pharmacy Education Excellence through EdPEX and AUNQA from Mahidol University Experience Speaker: Assoc. Prof. Sompop Prathantururug <i>Vice President for Quality Development, Mahidol University, Thailand</i>
11.15 – 11.45	Plenary Lecture II: Pharmaceutics & Drug Delivery System and Biopharmaceutical Sciences & Pharmaceutical Biotechnology (Landmark Ballroom, 7th Floor) Topic: Nanotechnology in Pharmaceutical, Vaccine and Herbal Product Development Speaker: Prof. Sirirung Songsivilai <i>Director, National Nanotechnology Center, National Science and Technology Development Agency, Thailand</i>
11.45-12.00	Break (Landmark Ballroom, 7 th Floor)
12.00-13.00	Lunch Symposium (Landmark Ballroom, 7 th Floor)
Concurrent Session	
13.00 – 14.00	Poster viewing session (Landmark Room, 7 th Floor)
	ASEAN Dean Forum (Sukhumvit 4, 3 rd Floor)
	ASEAN Student Forum (Sukhumvit 7, 3 rd Floor)
14.00 – 15.00	Oral Presentation Section I

15.00 – 15.30	Coffee Break				
15.30 – 17.30	Symposium				
	Pharmaceutical Chemistry (PC) (Landmark 2, 7 th Floor) Chair: Prof. Daryono Hadi Tjahjono Co-chair: Prof. Leena Suntornsuk	Pharmaceutics & Drug Delivery System (PD) (Landmark 3, 7 th Floor) Chair: Prof. Nguyen Dang Hoa Co-chair: Dr. Christina Avanti	Biopharmaceutical Sciences and Pharmaceutical Biotechnology (BB) (Landmark 1, 7 th Floor) Chair: Prof. Aishah Adam Co-chair: Assist. Prof. Supachoke Mangmool	Natural Products (NP) (Landmark Ballroom, 7 th Floor) Chair: Prof. Toshihiko Toida Co-chair: Assoc. Prof. Penchom Peungvicha	Clinical Pharmacy / Social and Administrative Pharmacy (CS) and Pharmacy Education (PE) (Sukhumvit 1-3, 3 rd Floor) Chair: Prof. San San Nwe Co-chair: Assist. Prof. Surakit Nathisuwan
	15.30-16.00 Topic: Combining Different Approaches in the Design of Small-molecule Therapeutics for Neurodegenerative Disorders Speaker: Prof. Opa Vajragupta Faculty of Pharmacy, Mahidol University, Thailand	15.30-16.00 Topic: Use of Chitosan as a Pharmaceutical Excipient Speaker: Assoc. Prof. Satit Puttipipatkachorn Faculty of Pharmacy, Mahidol University, Thailand	15.30-16.00 Topic: Pharmacogenomics Consideration for Asian Population: Lessons Learnt from Thailand and Challenges Speaker: Dr. Jiraphun Jittikoon Faculty of Pharmacy, Mahidol University, Thailand	15.30-16.00 Topic: The Importance of Raw Materials in the Research and Development of Thai Herbal Preparations Speaker: Assoc. Prof. Noppamas Soonthornchareonnon Faculty of Pharmacy, Mahidol University, Thailand	15.30-16.00 Topic: Emerging Multidrug Resistant Pathogens and Treatment Option Speakers: Assist. Prof. Preecha Montakantikul and Assist. Prof. Mullika Traidej Chomnawang Faculty of Pharmacy, Mahidol University, Thailand
	16.00-16.45 Topic: Design, Synthesis, Characterization and Biological Activities of Curcuminoid Prodrugs Speaker: Assoc. Prof. Pornchai Rojsitthisak Faculty of Pharmaceutical Sciences, Chulalongkorn University, Thailand	16.00-16.30 Topic: The API Polymorphism Raised Problems for Indonesian Pharmaceutical Industries Speaker: Prof. Sundani Nurono Soewandhi School of Pharmacy, Bandung Institute of Technology, Indonesia	16.00-16.45 Topic: Stem Cell: Tool for Disease Modeling and Therapy Speaker: Prof. Suradej Hongeng Division of Hematology and Oncology, Department of Pediatrics, Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Thailand	16.00 – 16.30 Topic: Natural Products for Sustainability and Enhancing Economic Values of Endangered Species Speaker: Prof. Subagus Wahyuono Faculty of Pharmacy, Gadjah Mada University, Indonesia	16.00-16.20 Topic: The Development of Clinical Pharmacy in Indonesia Speaker: Dr. Antonius Adji Prayitno Setiadi Faculty of Pharmacy, University of Surabaya, Indonesia
	16.45-17.30 Topic: Microfluidic Lab-on-a-Chip for Bio-analytical	16.30-17.00 Topic: Formulation and Bioevaluation of Extended-Release	16.45-17.30 Topic: Human Transbodies against Ebola	16.30-17.00 Topic: Bioactivity Screening and Bioassay-guided Study in	16.20-16.40 Topic: Expanding Role of Clinical Pharmacist in Neuropsychiatric

	<p>Application Speaker: Assoc. Prof. Yoon-Kyoung Cho Center for Soft and Living Matter, Institute for Basic Science (IBS), Department of Biomedical Engineering, School of Life Sciences, Ulsan National Institute of Science and Technology (UNIST), Republic of Korea</p>	<p>Metformin Hydrochloride Tablets Speaker: Assoc. Prof. Thien Hai Nguyen Faculty of Pharmacy, University of Medicine and Pharmacy at Ho Chi Minh City, Vietnam</p>	<p>Speaker: Prof. Wanpen Chaicumpa Department of Parasitology, Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand</p>	<p>Natural Product Research - Examples from Medicinal Plants in Vietnam Speaker: Assoc. Prof. Tran Hung Faculty of Pharmacy, University of Medicine and Pharmacy at Ho Chi Minh City, Vietnam</p>	<p>Patients Speaker: Lecturer Thanarat Suansanae Faculty of Pharmacy, Mahidol University, Thailand</p>
		<p>17.00-17.30 Topic: Development and Evaluation of Artesunate Loaded Chitosan Coated Lipid Nanocapsule as a Potential Drug Delivery System against Breast Cancer Speaker: Assoc. Prof. Ngoc Chien Nguyen National Institute of Pharmaceutical Technology, Hanoi University of Pharmacy, Vietnam</p>		<p>17.00-17.30 Topic: Biological Evaluation and Enhanced Capacity to Produce Secondary Metabolites of <i>Morus alba</i> L. Cell Cultures Speaker: Assoc. Prof. Waraporn Putalun Faculty of Pharmaceutical Sciences, Khon Kaen University, Thailand</p>	<p>16.40-17.00 Topic: Health Policy Assessment of the Cheaper Medicines Act of 2008 and its Impact on the Accessibility of Essential Medicines Speaker: Prof. Imelda G. Peña College of Pharmacy, University of the Philippines Manila, The Philippines</p>
					<p>17.00-17.30 Topic: ICT-enhanced Pharmacy Education: The Evidence-based Speaker: Dr. Somchai Suriyakrai Faculty of Pharmaceutical Sciences, Khon Kaen University, Thailand</p>
18.00 – 20.00	<p>Welcome Dinner Reception (for Invited Guests) Hosted by Faculty of Pharmacy, Mahidol University</p>				

Thursday (Dec 3, 2015)

08.00 – 09.00	Registration (Foyer, 7 th Floor)				
Plenary Session					
09.00 – 09.30	Plenary Lecture III (Landmark Ballroom, 7th Floor) Topic: Roadmap of Clinical Pharmacy Implementation in Thailand: From Research to Policy and Practice Speaker: Assist. Prof. Surakit Nathisuwan <i>Deputy Dean for Planning and Quality Development, Faculty of Pharmacy, Mahidol University, Thailand</i>				
09.30 – 10.00	Plenary Lecture IV: Clinical Pharmacy/Social and Administrative Pharmacy (Landmark Ballroom, 7th Floor) Topic: Is a National Medicines Policy Useful? Speaker: Prof. P.T. Thomas <i>Dean, School of Pharmacy, Taylor's University, Malaysia</i>				
10.00 – 11.30	Poster Presentation (Landmark Room, 7 th Floor) Coffee Break				
11.30 – 12.00	Plenary Lecture V: Natural Products and Pharmaceutical Chemistry (Landmark Ballroom, 7th Floor) Topic: Biological Activities of Mushroom Extracts Speaker: Prof. Toshihiko Toida <i>Graduate School of Pharmaceutical Sciences, Chiba University, Japan</i>				
12.00 – 12.15	Break (Landmark Ballroom, 7 th Floor)				
12.15 – 13.15	Lunch Symposium (Landmark Ballroom, 7 th Floor)				
Concurrent Session					
13.15 – 14.15	Oral Presentation Section II				
14.15 – 15.15	Oral Presentation Section III				
15.15 – 15.45	Coffee Break				
15.45 – 17.00	Symposium				
	Pharmaceutical Chemistry (PC)	Pharmaceutics & Drug Delivery System (PD)	Biopharmaceutical Sciences and Pharmaceutical Biotechnology (BB)	Natural Products (NP)	Clinical Pharmacy / Social and Administrative Pharmacy (CS) and Pharmacy Education (PE)
	(Landmark 2, 7 th Floor)	(Landmark 3, 7 th Floor)	(Landmark 1, 7 th Floor)	(Landmark Ballroom, 7 th Floor)	(Sukhumvit 1-3, 3 rd Floor)
	Chair: Assoc. Prof. Jamia Azdina Jamal	Chair: Prof. Sundani Nuroño Soewandhi	Chair: Prof. Imelda G. Peña	Chair: Prof. Subagus Wahyuono	Chair: Prof. P.T. Thomas
	Co-chair: Assoc. Prof. Nguyen Duc Tuan	Co-chair: Assoc. Prof. Satit Puttipipatkachorn	Co-chair: Prof. Malyn Chulasiri	Co-chair: Assoc. Prof. Noppamas Soonthornchareonnon	Co-chair: Dr. Sitaporn Youngkong

	<p>15.45-16.25</p> <p>Topic: Advances and Challenges of <i>In Silico</i> Predictions in Drug Discovery</p> <p>Speaker: Prof. Yu Zong Chen Bioinformatics and Drug Design Group, Department of Pharmacy, National University of Singapore, Singapore</p>	<p>15.45 – 16.10</p> <p>Topic: Development of Mannosylated Liposomes to Enhance Gastrointestinal Permeability for Protein Delivery</p> <p>Speaker: Prof. Narong Sarisuta Faculty of Pharmacy, Thammasat University, Thailand</p>	<p>15.45-16.25</p> <p>Topic: New Concepts of Foods in Health and Diseases: Nutraceuticals and Functional Foods</p> <p>Speaker: Dr. Pisuth Lertvilai Health Food and Supplements Association, Thailand</p>	<p>15.45-16.30</p> <p>Topic: Immunomodulatory Effects of the Standardized Extracts of Selected Medicinal Plants and their Bioactive Isolates on Different Components of the Immune System</p> <p>Speaker: Prof. Ibrahim Jantan Faculty of Pharmacy, Universiti Kebangsaan Malaysia, Malaysia</p>	<p>15.45-16.10</p> <p>Topic: Pharmacist Roles for UHC in Thailand</p> <p>Speaker: Mrs. Netnapis Suchonwanich National Health Security Office, Thailand</p>
	<p>16:25-17:00</p> <p>Topic: Portable Analysis in Pharmaceutical Research and Industry</p> <p>Speaker: Prof. Mirek Macka School of Physical Sciences and Australian Centre for Research on Separation Science (ACROSS), University of Tasmania, Australia</p>	<p>16.10 – 16.35</p> <p>Topic: Stimuli-Responsive Hydrogels for Oral Delivery of Protein Drugs</p> <p>Speaker: Prof. Mohd Cairul Iqbal Mohd Amin Faculty of Pharmacy, Universiti Kebangsaan Malaysia, Malaysia</p>	<p>16.25-17.00</p> <p>Topic: Drug Transporters: from Bench to Bedside, from Bedside to Bench</p> <p>Speaker: Prof. Ken-ichi Inui Kyoto Pharmaceutical University, Japan</p>	<p>16.30-17.00</p> <p>Topic: Development of Marine Tetrahydroisoquinolines as New Anticancer Drugs</p> <p>Speaker: Dr. Khanit Suwanborirux Faculty of Pharmaceutical Sciences, Chulalongkorn University, Thailand</p>	<p>16.10-16.35</p> <p>Topic: Role of Health Technology Assessment on Policy Decision Making: Experiences from Thailand</p> <p>Speaker: Assoc. Prof. Usa Chaikledkaew Faculty of Pharmacy, Mahidol University, Thailand</p>
		<p>16.35 – 17.00</p> <p>Topic: Degradation Pathways of Therapeutic Peptides in Aqueous Solutions and Strategies to Improve Stability</p> <p>Speaker: Dr. Christina Avanti Faculty of Pharmacy, University of Surabaya, Indonesia</p>			<p>16.35-17.00</p> <p>Topic: Pharmacists Involvement in Tobacco Cessation: The Role of Pharmacy Education</p> <p>Speaker: Dr. Susi Ari Kristina Faculty of Pharmacy, Gadjah Mada University, Indonesia</p>
18.30 – 21.30	Award Presentation & Dinner Party (National costume is highly recommended) (Landmark Ballroom, 7 th Floor)				