



Tentative

36th International Annual Meeting in Pharmaceutical Sciences (IAMPS36)

March 5 - 6, 2020 at Tawanna Hotel, Surawongse, Bangkok

Thursday, March 5, 2020	
08:00 – 08:45	Registration
08:45 – 09:00	Welcome Address by Associate Professor Pornchai Rojsitthisak Associate Dean for Research Affairs, Faculty of Pharmaceutical Sciences, Chulalongkorn University Opening Speech by Assistant Professor Rungpetch Sakulbumrungsil Dean, Faculty of Pharmaceutical Sciences, Chulalongkorn University
09:00 – 09:30	Plenary Lecture 1: An intracellular environment-responsive lipid like material as a platform for the nucleic acid delivery Professor Hidetaka Akita Graduate School of Pharmaceutical Sciences, Chiba University
09:30 – 10:30	Nagai Award Ceremony 2020 Oral Presentation by Three Nagai Awardees
10:30 – 11:00	Refreshment Break and Poster Viewing
11:00 – 11:30	Plenary Lecture 2: Role of NK cells in controlling tumor growth and metastasis Professor Yoshihiro Hayakawa Institute of Natural Medicine, University of Toyama
11:30 – 12:00	Plenary Lecture 3: Enhanced inflammation by Leukotriene B ₄ receptor 1 following Myocardial infarction Professor Hitoshi Kurose Graduate School of Pharmaceutical Sciences, Kyushu University
12:00 – 13:00	Lunch and Poster Viewing
13:00 – 13:30	Plenary Lecture 4: Development of radiolabeled probes for radiotheranostics Professor Kazuma Ogawa Institute for Frontier Science Initiative, Kanazawa University
13:30 – 14:00	Plenary Lecture 5: Medicinal Chemistry and Natural Product Synthesis Professor Naoki Toyooka Faculty of Engineering, University of Toyama

Thursday, March 5, 2020	
14:00 – 14:30	Plenary Lecture 6: Strategy and practical approach for exploring novel pharmaceutical cocrystals Professor Toshiro Fukami Department of Molecular Pharmaceutics, Meiji Pharmaceutical University
14.30 – 15.00	Plenary Lecture 7: Disconnection with the Prefrontal Cortex by Suppressing Presynaptic Protein Piccolo Induces Schizophrenia-Like Phenotypes Professor Atsumi Nitta Faculty of Pharmaceutical Sciences, University of Toyama
15.00 – 15.30	Refreshment Break and Poster Viewing
15.30 – 16.00	Plenary Lecture 8: Synthesis of unnatural polyketides by enzyme engineering Professor Hiroyuki Morita Institute of Natural Medicine, University of Toyama
16.00 – 16.30	Plenary Lecture 9: Immunoassays for soy isoflavone glycosides Associate Professor Seiichi Sakamoto Graduate School of Pharmaceutical Sciences, Kyushu University
16.30 – 17.00	Plenary Lecture 10: Role of NAD metabolism in aging Professor Takashi Nakagawa Faculty of Medicine, University of Toyama
18.00 – 21.00	Dinner
Friday, March 6, 2020	
08:30 – 09:00	Registration
09:00 – 09:30	Plenary Lecture 11: Comprehensive study on diversity of medicinal resources and the application for standardization and sustainable uses of herbal drugs Professor Katsuko Komatsu Institute of Natural Medicine, University of Toyama
09.30 – 10.00	Plenary Lecture 12: Optimization of pharmacotherapy based on circadian rhythms of Drug disposition and susceptibility Professor Koyanagi Satoru Graduate School of Pharmaceutical Sciences, Kyushu University
10.00 – 10.30	Plenary Lecture 13: Identification of the sesamol/sesaminol biosynthesis gene in Sesame (<i>Sesamum indicum L.</i>) Associate Professor Masayuki Yamamoto Faculty of Science, University of Toyama
10:30 – 11:00	Refreshment Break and Poster Viewing
11:00 – 11:30	Plenary Lecture 14: Search for bioactive natural compounds that improve paclitaxel-induced peripheral neuropathic pain from crude drugs Associate Professor Kazufumi Toume Institute of Natural Medicine, University of Toyama

Friday, March 6, 2020	
11:30 – 12:00	<p>Plenary Lecture 15: Impact of carrier-mediated transport on retinal distribution of cationic neuroprotectants Associate Professor Yoshiyuki Kubo Faculty of Pharmaceutical Sciences, University of Toyama</p>
12:00 – 13:00	Lunch and Poster Viewing
13:00 – 13:30	<p>Plenary Lecture 16: Cytotaxonomical study utilizing chromosome techniques Assistant Professor Kyoko Sato Faculty of Science, University of Toyama</p>
13:30 – 14:00	<p>Plenary Lecture 17: X-Ray Crystal Structure Analysis of the Glycopeptidyl-Glutamate Epimerase SmltE Assistant Professor Chin Piow Wong Institute of Natural Medicine, University of Toyama</p>
14:00 – 14:15	<p>Plenary Lecture 18: Selective determination of plasma D-amino acids in human and D-amino acid oxidase deficient mice using a 2D HPLC-MS/MS system Dr. Chiharu Ishii Graduate School of Pharmaceutical Sciences, Kyushu University</p>
14:15 – 16:00	<p>Oral Presentation and Refreshment Break</p> <p>14:15 – 14:30 Topic 1 : Chemodiversity assessment of bioactive compounds from Medicinal <i>Trema orientalis</i> (Cannabaceae) extracts related to natural habitats aspect Tiwtawat Napiroon</p> <p>14:30 – 14:45 Topic 2 : The efficacy of topical vitexin on hair growth promotion in mice Rueangrit Siriphanit</p> <p>14:45 – 15:00 Topic 3 : Effect of CAMSAP3 on lung cancer cell senescence Onsurang Wattanathamsan</p> <p>15:00 – 15:15 Topic 4 : Plant-Produced Anti-Enterovirus 71 (EV71) Monoclonal Antibody Efficiently Protects Mice Against EV71 Infection Konlavat Siriwattananon</p> <p>15:15 – 15:30 Topic 5 : Differentiation of White Kwao Khrua (<i>Pueraria candollei</i>) and Red Kwao Khrua (<i>Butea superba</i>) by DNA barcoding and rapid analysis with Bar-HRM Nonthapon Vejpanich</p> <p>15:30 – 15:45 Topic 6 : Enantioselective determination of lactic acid in Japanese traditional amber rice vinegar and human plasma using a three-dimensional HPLC system Chin-Ling Hsieh</p> <p>15:45 – 16:00 Topic 7 : Three-dimensional HPLC determination of chiral amino acids in terrestrial and extraterrestrial samples Aogu Furusho</p>
16.00 – 17:00	<p>Announcement of Outstanding Poster and Oral Presentations Closing ceremony by Assistant Professor Rungpetch Sakulbumrungsil Dean, Faculty of Pharmaceutical Sciences, Chulalongkorn University</p>