

Symposium Program: The 13th International Symposium of the Protein Society of Thailand

7 August, 2018 (Tues)	8 August, 2018 (Wed)	9 August, 2018 (Thur)
Registration & Posters Set Up (08:00-08:30)		
Opening Ceremony (08:40-09:00)		
Keynote Lecture (9:00-9:40) Shee-mei Lok	Invited Lecture 4 (09:00-09:30) Tri Agus Siswoyo	Invited Lecture 11 (09:00-09:30) Kulthida Vaeteewoottacharn
Invited Lecture 1 (09:40-10:10) Puey Ounjai	Invited Lecture 5 (09:30-10:00) Kittisak Yokthongwattana	Invited Lecture 12 (09:30-10:00) Napachanok Mongkoldhumrongkul
Coffee/tea break (10:10-10:40)	Coffee/tea break (10:00-10:30)	Coffee/tea break (10:00-10:30)
Invited Lecture 2 (10:40-11:10) Sumalee Kamchonwongpaisan	Invited Lecture 6 (10:30-11:00) Takayoshi Tagami	Travel Grant Awardee 1 (10:30-10:50) Parunya Chaiyawat
Oral 1 (11:10-11:30) Sarin Chimmnarok	Oral 7 (11:00-11:20) Suchanya Suesattayapirom	Travel Grant Awardee 2 (10:50-11:10) Pukkavadee Netsirisawan
Oral 2 (11:30-11:50) Sittinan Chanarat	Oral 8 (11:20-11:40) The Phyu	MRJS Young Protein Scientist Award 2018 Presentation & Talk (11:10-12:00)
	Oral 9 (11:40-12:00) Ratana Thanasomboon	
Luncheon Lecture (12:00-13:00)	PST Annual Meeting & Luncheon (12:00-13:00)	Poster Awards & Closing Ceremony (12:00-12:30)
MRJS Outstanding Protein Scientist 2017 Talk (13:00-13:40) James Ketudat-Cairns	Poster Session (Even numbers) (13:00-14:00)	
Oral 3 (13:40-14:00) Sinchai Chomngam	Invited Lecture 7 (14:00-14:30) Thanat Chookajorn	
Oral 4 (14:00-14:20) Anupong Tankrathok	Invited Lecture 8 (14:30-15:00) Bhoom Suktitipat	
Oral 5 (14:20-14:40) Siraphob Mongkolpiyathana	Coffee/tea break (15:00-15:30)	
Oral 6 (14:40-15:00) Adisak Romsang	Invited Lecture 9 (15:30-16:00) Nuttawan Pramopol	
Invited Lecture 3 (15:00-15:30) Amandio Vieira	Invited Lecture 10 (16:00-16:30) Pattanaphong Janphuang	
Posster Session (Odd numbers) (15:30-16:30) TPS Pizza Social (Welcome Reception) (15:30-17:30)	Oral 10 (16:30-16:50) Anan Yenyao	

Keynote Lecture:	Shee-Mei Lok , <i>Assoc. Prof. Dr.</i> (Duke-NUS Medical School, Singapore) "Zika virus and its antibody complex structures"
MRJS Outstanding Protein Scientist 2017 Talk	James Ketudat-Cairns , <i>Prof. Dr.</i> (Suranaree University, Thailand) "Protein science development in thailand over the past 20 years, one man's perspective"
Young Protein Scientist Awardee 1:	Thanyada Rungrotmongkol , <i>Assist. Prof. Dr.</i> (Chulalongkorn University, Thailand) "Biomolecular structure and dynamics of proteins: a computational biology approach"
Young Protein Scientist Awardee 2:	Kunlaya Somboonwiwat , <i>Assist. Prof. Dr.</i> (Chulalongkorn University, Thailand) "The shrimp antimicrobial peptide antilipopolsaccharide factor (ALF): from bench to shrimp farm"
Travel Grant Award 1:	Parunya Chaiyawat , <i>Dr.</i> (Chiang Mai University, Thailand) "Activation status of receptor tyrosine kinases predicts chemo-response in osteosarcoma"
Travel Grant Award 2:	Pukkavadee Netsirisawan , <i>Dr.</i> (Chulabhorn Research Institute, Thailand) "Aberrant O-GlcNAcylation: new perspectives in breast and colorectal cancer"
Invited Lecture 1:	Puey Ounjai , <i>Dr.</i> (Mahidol University, Thailand) "Insights into non-axonemal architectures of cilia and eukaryotic flagella"
Invited Lecture 2:	Sumalee Kamchonwongpaisan , <i>Dr.</i> (BIOTEC, Thailand) "Antifolate antimalarial discovery and development: an overview activity at BIOTEC"
Invited Lecture 3:	Amandio Vieira , <i>Assoc. Prof. Dr.</i> (Simon Fraser University, Canada) "Physiological and pathological aspects of transthyretins"
Invited Lecture 4:	Tri Agus Siswoyo , <i>Prof. Dr.</i> (University of Jember, Indonesia) "Health promoting properties of bioactive peptides derived from <i>Gnetum gnemon</i> seed protein"
Invited Lecture 5:	Kittisak Yokthongwattana , <i>Assoc. Prof. Dr.</i> (Mahidol University, Thailand) "Evolutionary aspect of chloroplast-localized chaperonin 60, a diversified GroEL homolog"
Invited Lecture 6:	Takayoshi Tagami , <i>Assist Prof. Dr.</i> (Hokkaido University, Japan) "Structural and functional investigation of starch-metabolizing enzymes"
Invited Lecture 7:	Thanat Chookajorn , <i>Assist. Prof. Dr.</i> (Mahidol University, Thailand) "A biochemist in the age of big data: deciphering large-scale genomic data for malaria elimination"
Invited Lecture 8:	Bhoom Suktitipat , <i>Assist. Prof. Dr.</i> (Mahidol University, Thailand) "Modeling of prognostic biomarkers for classification of patients with head and neck cancer"

Invited Lecture 9:	Nuttawan Pramanpol, Dr. (Synchrotron Light Research Institute, Thailand) "Synchrotron based techniques for protein research"
Invited Lecture 10:	Pattanaphong Janphuang, Dr. (Synchrotron Light Research Institute, Thailand) "SLRI user program and service"
Invited Lecture 11:	Kulhida Vaeteewoottacharn, Assoc. Prof. Dr. (Khon Kaen University, Thailand) "Communications between cancer and cancer microenvironment: time to unfriend for a cure"
Invited Lecture 12:	Napachanok Mongkoldhumrongkul, Dr. (Kasetsart University, Thailand) "Heterogeneous phenotypes of endothelial cells on the heart valve: the shear stress-independent characters"
Luncheon Lecture:	Michael Caves, Dr. (Malvern Panalytical & DKSH (Thailand)) "Folding and unfolding – optimising protein stability and understanding misfolding diseases"
Oral 1:	Sarin Chimnarong, Assist. Prof. Dr. (Mahidol University, Thailand) "Inhibition of promoter-binding site in flaviviral RNA-dependent RNA polymerase"
Oral 2:	Sittinan Chanarat, Dr. (Mahidol University, Thailand) "Error-prone splicing controlled by the ubiquitin relative Hub1"
Oral 3:	Sinchai Chomngam (Mahidol University, Thailand) "Mechanism of steviol in CFTR inhibition by chemical proteomics"
Oral 4:	Anupong Tankrathok, Dr. (Kalasin University, Thailand) "A Novel Cathelicidin-like Antimicrobial Peptide from <i>Rana tigerina</i> "
Oral 5:	Siraphob Mongkolpiyathana (Mahidol University, Thailand) "Expression and purification of cell wall binding domain of automutanolysin (Aml) from <i>Streptococcus mutans</i> "
Oral 6:	Adisak Romsang, Dr. (Mahidol University, Thailand) "Iron-sulfur proteins in <i>Pseudomonas aeruginosa</i> : cellular roles and regulations in multiple stress response"
Oral 7:	Suchanya Suesattayapirom (Mahidol University, Thailand) "Growth inhibition induced by expression of poly (ADP-ribose) polymerase (PARP) superfamily tankyrase1 in <i>Saccharomyces cerevisiae</i> "
Oral 8:	The Phyu (Mahidol University, Thailand) "Artemisinin resistance in cells lacking Pmr1p is not associated with alteration in the activity of superoxide dismutases"
Oral 9:	Ratana Thanasomboon (King Mongkut's University of Technology Thonburi, Thailand) "Genome-wide prediction of protein-protein interaction network in cassava based on Interolog method"
Oral 10:	Anan Yuenyao (Mahidol University, Thailand) "Mechanism of regulation of the flavin reductase activity of <i>Acinetobacter baumannii</i> p-hydroxyphenylacetate 3-hydroxylase (HPAH) by the MarR domain"