

August 23rd (Mon)		
Time	Program	Chair
12:00-13:00	Registration	
13:00-13:10	Welcome Address Seung Ryeoul Paik (KPPS President)	Chul Won Lee (Head of Operation)
13:10-13:40	Student Oral Presentation 13:10-13:20 [SOP1] Soyoung Kim (GIST) <i>Structure-activity relationship of mitochondria-targeting peptoids: with an emphasis on the effect of hydrophobicity and cationic charge</i> 13:20-13:30 [SOP2] Yuxi Lin (KBSI) <i>Dual effects of presynaptic membrane mimetics on α-synuclein amyloid aggregation</i> 13:30-13:40 [SOP3] Eun-Jeong Nam (Seoul Natl U) <i>Fabrication of a dual stimuli-responsive assorted film comprising magnetic- and gold-nanoparticles with a self-assembly protein of α-synuclein</i>	Hyun Jin Kim (Inha U)
13:40-14:40	Poster Session I	Science Committee
14:40-15:40	Leader Lectures 14:40-15:10 [LL1] Bong-Jin Lee (Seoul Natl U) <i>Structural and functional study of the Klebsiella pneumoniae VapBC toxin-antitoxin system, including the development of an inhibitor that activates VapC</i> 15:10-15:40 [LL2] Kyou-Hoon Han (KRIBB) <on-line> <i>Therapeutic peptides from intrinsically unstructured proteins</i>	Seong Soo An (Gachon U)
15:40-16:40	Young Scientist Lectures 15:40-16:10 [YL1] Woo-jin Jeong (Inha U) <i>PD-1/PD-L1 blockade using peptide-nanoparticle conjugates for cancer immunotherapy</i> 16:10-16:40 [YL2] Yun Jung Yang (Inha U) <i>Hybridizing biopolymers for 3D printing bioink development</i>	Hyun Jin Kim (Inha U)
16:40-17:00	Coffee Break	
17:00-17:40	ANYGEN Award Ceremony/Lecture 17:00-17:40 [Awardee Lecture] Jaehoon Yu (Seoul Natl U) <i>Membrane-active peptides, designed to possess cell penetrating ability of eukaryotic cells, could be new therapeutics for targeting phospholipid in mitochondria</i>	Chul Won Lee (Head of Operation)
17:40-18:20	DANDI Young Research Award Ceremony/Lectures 17:40-18:00 [Awardee Lecture 1] Sung-Min Kang (Duksung Women's U) <i>A structural approach into drug discovery based on toxin-antitoxin system</i> 18:00-18:20 [Awardee Lecture 2] Jonggwan Park (Kongju Natl U) <i>Antimicrobial activity and mode of action of antimicrobial peptides against Klebsiella pneumoniae isolated clinical patients</i>	Chul Won Lee (Head of Operation)
18:20-20:00	Banquet	

August 24 th (Tue)		
Time	Program	Chair
09:00-10:20	<p align="center">Plenary Lecture Session I</p> 09:00-09:40 [PL1] Shaoyi Jiang (Cornell U, USA) <on-line> <i>Protecting biologics with zwitterionic polymers and polypeptides</i> 09:40-10:20 [PL2] Eric Brown (McMaster U, Canada) <on-line> <i>Systems and chemical biology to accelerate antibiotic drug discovery</i>	Yan Lee (Seoul Natl U)
10:20-10:30	Coffee Break	
10:30-11:50	<p align="center">Plenary Lecture Session II</p> 10:30-11:10 [PL3] Ayyalusamy Ramamoorthy (U Michigan, USA) <on-line> <i>Atomic-resolution dynamic protein-protein interactions in lipid membrane investigated by NMR</i> 11:10-11:50 [PL4] Genji Kurisu (Osaka U, Japan) <on-line> <i>Structural studies on the microtubule-binding domain of dynein</i>	Kil-Lyong Kim (Sungkyunkwan U)
11:50-13:00	Lunch Time	
13:00-14:00	Poster Session II	Science Committee
14:00-15:20	<p align="center">Oral Lecture Session I</p> 14:00-14:25 [OL1] Seung-min Park (Stanford U) <on-line> <i>Alternative protein assembly of α-synuclein leading to amyloid polymorphism</i> 14:30-14:55 [OL2] Jung Ho Lee (Seoul Natl U) <i>NMR investigation of intrinsically disordered proteins at ultrahigh resolution</i> 14:55-15:20 [OL3] Ratmir Derda (U Alberta, Canada) <i>Discovery of therapeutic leads from genetically-encoded macrocyclic and bicyclic libraries</i>	Hyun-Suk Lim (POSTECH)
15:20-16:35	<p align="center">Oral Lecture Session II</p> 15:20-15:45 [OL4] Seokhee Kim (Seoul Natl U) <i>Diversity of macrocyclic peptides carrying multiple side-to-side ester linkages</i> 15:45-16:10 [OL5] Kyungtae Kang (Kyung Hee U) <i>Chemistry of amyloids and catechols</i> 16:10-16:35 [OL6] Youngju Kim (Korea U) <i>Supramolecular two-dimensional synthetic extracellular matrix by self-assembly of pyrene-grafted peptide for myogenesis</i>	Jiwon Seo (GIST)
16:35-16:55	Coffee Break	
16:55-18:10	<p align="center">Oral Lecture Session III</p> 16:55-17:20 [OL7] Akihiro Taguchi (Tokyo U Pharm Life Sci, Japan) <on-line> <i>Development of new peptide synthetic methodology based on 3-nitro-2-pyridinesulfenyl (Npys) chemistry</i> 17:20-17:45 [OL8] Marc Vendrell (U Edinburgh, GB) <on-line> <i>Fluorescent peptides for live cell imaging and translational studies</i> 17:45-18:10 [OL9] Taku Yoshiya (Peptide Institute, Japan) <on-line> <i>Revisiting old peptide chemistry: ring-closing metathesis in water and epimerization-free preparation of C-terminal Cys peptide-acid</i>	Jun-Seok Lee (Korea U)
18:10-18:30	Poster Award Ceremony/Photo Session	Yan Lee (Chair of the Organizing Committee)
18:30-20:00	KPPS Member & Committee Meeting	

August 25th (Wed)		
Time	Program	Chair
09:30-12:30	KPPS Group Discussion	
12:30	Closing	