

## 2022 KSMCB Schedule

September 28 (Wed), 2022

Time/Place	1F			3F		5F		
	Yeongju hall A	Yeongju hall B	Baekrok hall	Halla hall	Samda hall	Tamna hall A	Tamna hall B/C	
09:30-10:50	Registration							
10:50-13:00	Sym. 01 Plant Biotechnology to Address Food Security and Climate Change	Sym. 02 Young Investigators in Women's Bioscience Forum	Sym. 03 Mitochondrial Responses to Stress and Disease Conditions	Sym. 04 Genetic Mechanisms of Physiology and Behavior	Sym. 05 Circadian Rhythms: Clinical Implications and Translational Applications	Sym. 06 The Impact of RNA Control and Regulation on Biological Processes	Exhibition (10:00-17:00)	
13:00-14:00	Lunch							
14:00-15:30	Break & Poster Viewing							Poster Posting 1 (10:00-17:00)
15:30-15:40	Opening Ceremony							
15:40-16:30	PL I: Edvard I. Moser Title: Neural Computation of Space (Tamna hall A)							*Poster Presentation 1 (13:30-15:20)
16:30-17:00	Break							
17:00-17:30	Macrogen Scientist Award Lecture (Tamna hall A)							
17:30-18:00	Ilchun Memorial Lecture (Tamna hall A)							
18:00-19:30	Presidential Dinner (Invited only)							

September 29 (Thu), 2022

Time/Place	1F			3F		5F		
	Yeongju hall A	Yeongju hall B	Baekrok hall	Halla hall	Samda hall	Tamna hall A	Tamna hall B/C	
08:00-09:10	Registration							
09:10-11:20	Sym. 07 Recent Advances in Interorganellar Dynamics and Network	Sym. 08 Hepatic Inflammation to Carcinogenesis Transition	Sym. 09 The Forefront of Biomedical Research - Gene Therapy and Genome Editing	Sym. 10 Neuroscience of Emotion and Social Homeostasis	Sym. 11 Plant Receptor Kinase Signaling	Sym. 12 Recent Advances in Microbiome for Novel Therapeutics		
11:20-11:50	Break							
11:50-12:40	PL II: David Baker Title: Protein design using deep learning (Tamna hall A)							
12:40-13:30 (Luncheon Symposium)	KOMA BIOTECH (12:40-13:05) *Korean  Chemon (13:05-13:30) *Korean	NIKON (12:40-13:05)  Cytiva (13:05-13:30)	Young Investigator's Session (12:40-13:50)	MERCK 350 Future Researcher Award Lectures	Global Network Session (12:40-14:00)	HnS Bio (12:40-13:30)  Rm.402A National Research Foundation of Korea (12:40-13:30 / *PI only)	Exhibition (09:00-17:00) Poster Posting II (10:00-17:00) *Poster Presentation II (13:30-15:20)	
13:30-15:20	Break & Poster Viewing							
15:20-17:30	Sym. 13 Host Immune Evasion and Antibiotic Resistance in Bacterial Pathogen	Sym. 14 Stem Cell-Based Modeling for Development and Disease	Sym. 15 Recent Advances in Genetics of Human Diseases	Sym. 16 Nutrient Sensing and Signaling for Health and Disease	Sym. 17 Biology of Auditory System: Understanding How We Hear	Sym. 18 Progress, Challenge, and Prospects in Genetic Engineering		
17:00-17:30	Break							
17:30-18:00	KSMCB Award for Women in Life Science Lecture (Tamna hall A)							
18:00-18:50	PL III: Ivan Dikic Title: Ubiquitination and ER Remodelling (Tamna hall A)							

September 30 (Fri), 2022

Time/Place	1F			3F		5F		
	Yeongju hall A	Yeongju hall B	Baekrok hall	Halla hall	Samda hall	Tamna hall A	Tamna hall B/C	
08:00-09:10	Registration							
09:10-11:20	Sym. 19 Combating Emerging and Chronic Viruses: Understanding Host-Virus Interactions and Pathogenesis	Sym. 20 Ferroptosis: An Emerging Form of Regulated Cell Death in Human Diseases	Sym. 21 Recent Revolutionary Updates on the Experimental and Computational Methods for the Protein Structure	Sym. 22 Epigenetic Regulation of Gene Expression	Sym. 23 Muscle Biology Beyond Aging, Sarcopenia, Frailty	Sym.24 Immunological Research in the Era of Single Cell Biology		
11:20-11:50	Break							
11:50-12:40	PLN: V. Narry Kim Title: Control of mRNA stability (Tamna hall A)							Exhibition (09:00-15:00)
12:40-13:30 (Luncheon Symposium)	AMOREPACIFIC Great Global Next Generation Research Award Lectures	Lee Se Yong Outstanding Ph.D. Thesis Award Lectures	GenScript	GENINUS	Research Ethics Sym. *Korean	KSMCB General Assembly *Korean		
13:30-14:00	Break							
14:00-14:40	Presidential Lecture Award Lecture (Tamna hall A)							
14:40-15:30	KSMCB Life Science Award Lecture / M&C Award (Tamna hall A)							
15:30-16:00	Closing Ceremony Hanmi TGA / KSMCB TGA / Excellent Poster Awards / YI Research Awards / Lottery / Closing Remarks (Tamna hall A) *Korean							