

• Pre-congress

September 12 (Tue)

Time/Place	2F		3F/5F	The SEAES Hotel
	201	202	Lobby/Tamna B+C	
08:00-08:30	Registration			
08:30-10:00	Mutant Mice Morphological Phenotyping Workshop  (Pathbio & MorphoPHEN)			
10:00-16:15		Fostering High Quality Animal Welfare by International Education and Collaboration	Booth Installation (12:00-18:00)	
16:15-17:00		(AAALAC International)		Role of Lab Animal veterinarian(LAV) in Asia (16:00-18:00) KCLAM & KMPC
17:00-18:00				

• Day 1

September 13 (Wed)

Time/Place	5F	3F		1F		3F/5F
	Tamna A	Halla	Samda	Yeongju A	Baekrok A	Lobby/Tamna B+C
08:30-09:10	Registration					
09:10-09:40						Poster Posting & Booth Exhibition
09:40-11:40	S1 Mouse Resources for Modelling Human Diseases and Visualizing Pathogenesis (RIKEN BRC, Japan)	S2 Preclinical Convergence Research of Pharmaceuticals & Medical Devices (K-MEDI hub, Korea)	S3 Role of AV in Asia (Round Table Discussion) (KCLAM & KMPC, Korea)	S4 Genetically Engineered Mouse and Rat (KAMA, Korea)	S5 The Paradigm Shift in Non-Clinical Evaluation (KBIO Health, Korea)	
11:40-13:00	Lunch Break & Poster Viewing					
13:00-13:20	Opening Ceremony (Tamna A)					
13:20-14:10	PL1 Expected phenotypes and pathology in GEM & GEM backgrounds Cory Brayton (Johns Hopkins University, USA) Tamna A					
14:10-14:40	Break					
14:40-16:40	S6 Alternative Disease Modeling for Next-Generation Therapeutics (NARLabs, Chinese Taipei)	S7 Recent Advances of Genome Editing in Animal (KRIBB, Korea)	S8 The Roles of Attending Veterinarians in Enhancing Animal Welfare (AAALAC International)	S9 [KOR] Laboratory Animal Anesthesia and Pain Management	S10 Experimental Animal Model for Neuro-developmental Biology (KIT, Korea)	
16:40-17:00	Break					
17:00-17:50	PL2 Creation of pig mutants for biomedical research Jianguo Zhao (Chinese Academy of Sciences, China) Tamna A					
17:50-18:20	KALAS General Assembly (Tamna A)					
18:20-20:00	Welcome Reception (5F Ocean View)					

• Day 2

September 14 (Thu)

Time/Place	5F	3F		1F		3F/5F
	Tamna A	Halla	Samda	Yeongju A	Baekrok A	Lobby/Tamna B+C
08:30-09:00	Registration					
09:00-11:00	S11 Humanized-mice as an Advanced Experimental Animals (CIEA, Japan)	S12 Animal Model and Microbiota (KMPC, Korea)	S13 Alternative to Animal Testing (NIFDS, Korea)	S14 [KOR] National BIO R&D Investment Direction [KOR] Quiz for Lab Animal Technician	S15 IACUC and Regulations on Animal Experiment (APQA, Korea)	Poster Viewing & Booth Exhibition
11:00-11:20	Break					
11:20-12:10	PL3 Postprandial nutrient sensing mediated by microbiome-gut-brain axis Greg Seong-Bae Suh (KAIST, Korea) Tamna A					
12:10-13:20		Luncheon Seminar				
		CJ BIO SCIENCE, INC.	TES Systems	BERTIS		
13:20-14:10	PL4 Navigating the Biomedical Horizon: The Future of Mouse Models Lon Cardon (The Jackson Laboratory (JAX), USA) Tamna A					
14:10-15:50	S16 Nature Forum			S17 [KOR] Environmental Monitoring in Animal Facility		
15:50~17:30	Nature Forum on Translational Aspects of Infectious Diseases: Exploring Immune System Responses to Respiratory Pathogens			S18 [KOR] Occurrence and Control of Infectious Diseases in Laboratory Animal		
17:30~18:00	nature conferences  (Lab Animal, Nature Immunology, KMPC and KOBIC)			S19 ARRIVE Guidelines 2.0/Virtual  (NC3Rs, UK)		
18:20-20:00	Gala Dinner (Booyoung Hotel, Woojung Hall)					

• Day 3

September 15 (Fri)

Time/Place	5F	3F		1F		3F/5F
	Tamna A	Halla	Samda	Yeongju A	Baekrok A	Lobby/Tamna B+C
08:30-09:00	Registration					
09:00-11:00	S20 Application of Animal Models for Human Diseases (ILAS, China)	S21 Marmosets for Biomedical Research (SNUH MMNC, Korea)	S22 Qualified and Standardized Issue in Lab Animal Husbandry & Managements (KMPC, Korea)	S23 [KOR] Experimental and husbandry procedures in Special Animal Model	S24 Avoiding and Reducing Animal Suffering – Opportunities for Implementing the 3Rs (RSPCA, UK)	Poster Presentation (13:00-14:10) & Booth Exhibition
11:00-11:20	Break					
11:20-12:10	PL5 Congenital anomalies caused by defects of cis-regulation in mouse Toshihiko Shiroishi (RIKEN BRC, Japan) Tamna A					
12:10-14:10	Lunch Break & Poster Presentation					
14:10-16:10	S25 Animal Model for Cancer (KAMA, Korea)	S26 NHP Model & Medicine (SEMC & SALAS, Singapore)	S27 Gender Issue in Animal Experiments (KAMA, Korea)	S28 [KOR] Animal Experiment and Three I's	S29 Modeling Metabolic Syndrome in Mouse Model	
16:10-16:40	Break					
16:40-17:30	Giveaway & Closing Ceremony (Tamna A)					