

PROGRAM

Time	Speaker	Affiliation	Title
09:30 - 09:35 ('05)	Mihye Yi	Korea Research Institute of Chemical Technology	Welcoming Remark
09:35 - 09:50 ('15)	TBD	TBD	Congratulatory Remark
Video clip of Korea Chemical Bank (09:50 - 10:00)			
10:00 - 10:15 ('15)	Sunkyung Lee	Korea Chemical Bank	Introduction of Korea Chemical Bank - Major achievements and vision
Session 1. Open Platform for Translation Research (10:15 - 11:30)			
10:15 - 10:40 ('25)	Matthew Hall	NCATS/NIH	The COVID19 response at NCATS: drug repurposing libraries and the OpenData portal
10:40 - 11:05 ('25)	Evan Bolton	PubChem/NCBI	PubChem: Towards improving the research data ecosystem
11:05 - 11:30 ('25)	TBD	Ministry of Science and ICT	The Strategy of Korean Governments for Bio-Research Resources
11:30 - 11:55 ('25)	Sunghoon Kim	Yonsei University	Biocon: Unique Platform for Translation Research and Drug Discovery
Luncheon (11:55 - 13:00)			
Session 2. Translation Research using Open Platform			
13:00 - 13:25 ('25)	Ming Wei Wang	SIMM, The Chinese Compound Library	High-throughput screening campaign identifies a small molecule agonist of the relaxin family peptide receptor 4
13:25 - 13:50 ('25)	Yong-Zu Kim	LegoChem Biosciences	Creating Next-Generation ADCs with Industry-Leading DAR Precision, Plasma Stability, and Tumor-Selective Linker Payload Activation
13:50 - 14:15 ('25)	Kyung Seok Oh	SK Biopharmaceuticals	<i>In silico</i> Research Platform and its Applications in Drug Discovery at SK biopharmaceuticals
Demonstration of KCB Integrated Data Platform (14:15 - 14:40)			
Break (14:40 - 15:00)			
15:00 - 15:25 ('25)	Hojung Nam	Gwangju Institute of Science and Technology	AI-powered drug discovery and development
15:25 - 15:50 ('25)	Namshik Han	Milner Therapeutics Institute, University of Cambridge	Artificial Intelligence for identifying novel therapeutic targets, biomarkers and drug repositioning opportunities
15:50 - 16:15 ('25)	Soo Bong Han	Korea Research Institute of Chemical Technology	Hit Generation from Korea Chemical Bank Small molecule library for Drug Discovery
Closing (16:15 - 16:20)			