

SHIFT YOUR SCIENCE

Innovation Symposium

SEOUL, KOREA

AGENDA



DATE

Tuesday, October 20, 2026

TIME

11:00 AM – 4:00 PM KST

VENUE

RYSE Hotel, Seoul
Virtual attendance available

TIME	SESSION	SPEAKER
MORNING SESSION		
10:30 – 11:00 AM	Registration	
11:00 – 11:10 AM	Welcome address	Molly He, PhD CEO & Co-Founder, Element Biosciences
11:10 – 11:50 AM	KEYNOTE From Sample to Action: Direct in-sample sequencing with RNA, protein, morphology, variant detection and cell identity, no library prep.	Michael Preville, PhD CTO and SVP of Advanced Research, Co-Founder, Element Biosciences
11:50 AM – 12:15 PM	SCIENTIFIC PRESENTATION Seeing Cells Face-to-Face	Hang-Rae Kim, PhD Professor, Samsung Medical Center
12:15 – 12:40 PM	SCIENTIFIC PRESENTATION Overcoming Targeted Therapy Resistance in Non- Small Cell Lung Cancer: AVITI24™ Multiomic Profiling Implicates Aldehyde Metabolism as a Druggable Vulnerability	Mark Adams, PhD Associate Professor, QUT Centre for Genomics and Personalised Health
12:40 – 1:05 PM	SCIENTIFIC PRESENTATION Single-cell Multi-omics in Gene Regulation	Inkyung Jung Associate Professor, KAIST
1:05 – 1:40 PM	LUNCH & NETWORKING Interactive demo and posters viewing	
AFTERNOON SESSION		
1:50 – 2:15 PM	SCIENTIFIC PRESENTATION Integrating Tissue and Liquid Biopsy for In-Depth Precision Oncology Insights	Omshree Shetty, PhD Assistant Professor & Scientific Officer, Tata Memorial Hospital
2:15 – 2:40 PM	SCIENTIFIC PRESENTATION Application of AVITI™ to Cancer and Cohort Analysis: A Case Study from the University of Tokyo's Core Lab	Akinori Kanai, PhD Project Associate Professor, University of Tokyo
2:40 – 3:05 PM	SCIENTIFIC PRESENTATION CTCF-Dependent 3D Enhancer Architecture in CD4+ T Cells	Eun-Chong Lee, PhD Research Assistant Professor, Yonsei University College of Medicine
3:05 – 3:30 PM	SCIENTIFIC PRESENTATION Agriculture Genomics: Integrating Genome Technologies into Plant Breeding Programs	Kenta Shirasawa, PhD Head of Laboratory, Kazusa DNA Research Institute
3:30 – 3:45 PM	Experimental design with the Element portfolio	Maybelline Giam Sr Manager, Field Application Scientist. Element Biosciences
3:45 – 3:55 PM	Interactive quiz	Sonia Lau Sr Manager, Regional Marketing, EMEA/APAC, Element Biosciences
3:55 – 4:00 PM	Closing remarks	Chee Koon Lee Director, Asia Pacific Sales, Element Biosciences
4:00 PM onward	Networking reception	