

Date	Time SGT	Track	Presentation Title	Speaker
1-Jul	11:00-11:30 AM	SARS-CoV-2 Research	Genetic Analysis Solutions for SARS-CoV-2 Research ; Applications in Discovery and Epidemiological surveillance research	Anjali Shah, PhD Senior Director, Product Management, Thermo Fisher Scientific
1-Jul	11:30-12:00 PM	SARS-CoV-2 Research	SARS-CoV-2 Characterization in New Zealand	Miguel Quinones-Mateu, PhD Virology Professor, Webster Family Chair in Viral Pathogenesis and Associated Dean Research, School of Biomedical Sciences, University of Otago, New Zealand
1-Jul	12:15-12:45 PM	Applied Genomics Track	Ion Torrent NGS-based simple and intuitive solutions for microbiome research	Keun-Joon Park, PhD LPS (Lead Product Specialist), Thermo Fisher Scientific
1-Jul	12:15-12:45 PM	Agrigenomics Track	Potential Next Generation, high-throughput and scalable Axion microarray technology for Agrigenomics applications	Arjun Kandaram, PhD Business Development Manager, Agrigenomics, Thermo Fisher Scientific
1-Jul	12:15-12:45 PM	Translational Genomics Track	Simplify your journey of molecular profiling with single day NGS	Jon Sherlock, PhD Director of Product Management, Oncology, Clinical Sequencing Division, Thermo Fisher Scientific
1-Jul	12:45-1:15 PM	Translational Genomics Track	Multicentric Evaluation of Oncomine Precision Assay on Ion Torrent Genexus System	Michael Hummel, PhD Head of Molecular Pathology, CharitÃ© -UniversitÃ¤tsmedizin Berlin, Institute of Pathology
1-Jul	12:45-1:15 PM	Applied Genomics Track	Understanding long-term microbial community development using capillary electrophoresis	Kamlesh Jangid, PhD Associate Chief Editor for Soil Biology and Biochemistry, National Center for Cell Science, Pune, India
1-Jul	12:45-1:15 PM	Agrigenomics Track	Utilization of custom array for dairy cattle in Korea	Seokhyun Lee, PhD Researcher, Dairy Cattle Genetic Improvement Center (DCIC), NACF Agribusiness Group
1-Jul	1:30-2:00 PM	Applied Genomics Track	Experience with Expanded Carrier Screening Assay	Mohamed Saleem, PhD Laboratory Director, GenomixLab
1-Jul	1:30-2:00 PM	Translational Genomics Track	Immune gene signatures for predicting durable clinical benefit of anti-PD-1 immunotherapy in patients with non-small cell lung cancer	Sohyun Hwang, PhD Assistant Professor, CHA Bundang Medical Center, CHA University
1-Jul	1:30-2:00 PM	Agrigenomics Track	Use of genomic information in a dairy buffalo breeding program	Rommel Herrera, PhD Supervising Science Research Specialist, Philippine Carabao Center, University of the Philippines-Los Banos (UPLB)

1-Jul	2:00-2:30 PM	Applied Genomics Track	Current Status of Preimplantation Genetic Testing for Reciprocal Translocation Carriers in Koreans	Youngjoo Jeon, PhD Chief Strategic Officer (CSO), Theragen GenomeCare, Korea
1-Jul	2:00-2:30 PM	Translational Genomics Track	Operational strategies in molecular profiling of lung cancers	Sudha Murthy, MD Chief of Pathology & Laboratory, Indo American hospital, Hyderabad, India
1-Jul	2:30-3:00 PM	Applied Genomics Track	Reproductive genetic solution on ion torrent NGS	Ritu Hari, PhD Chief Medical Geneticist, CRAFT hospital and Research centre
2-Jul	11:00-11:30 AM	SARS-CoV-2 Research	Genetic Analysis Solutions for SARS-CoV-2 Research ; Applications in Vaccine Research and Population Genomics Studies	Rachel Formosa, PhD
2-Jul	11:30-12:00 PM	SARS-CoV-2 Research	Use of Ampliseq™ panels to study SARS-CoV-2 and the host response to infection	Soren Alexandersen, PhD Professor and Director, Geelong Centre for Emerging and Infectious Diseases, Australia
2-Jul	12:15-12:45 PM	Applied Genomics Track	Authenticating human cells: Knowing exactly what is in your test tube	Steve Jackson, PhD Senior Manager, Product Applications, Thermo Fisher Scientific
2-Jul	12:15-12:45 PM	Agrigenomics Track	Identification of genetic loci associated with self-compatibility, pre-harvest sprouting and maturity time using AmpliSeq technology in common buckwheat (<i>Fagopyrum esculentum</i>)	Ryoma Takeshima, PhD Researcher, Institute of Crop Science, NARO, Japan
2-Jul	12:15-12:45 PM	Translational Genomics Track	Microsatellite instability analysis for studying immunotherapy and Lynch syndrome-related cancers	Charles Baudo, PhD Molecular Biologist, Thermo Fisher Scientific
2-Jul	12:45-1:15 PM	Agrigenomics Track	AgriSeq™ - Fast and Affordable Genotyping by Sequencing Solution for Breeding Programs	Srinivas Chadaram, PhD Sr. Product Manager, Agrigenomics, Thermo Fisher Scientific
2-Jul	12:45-1:15 PM	Translational Genomics Track	Cancer genomics research on tumor clonality and liquid biopsy	Yosuke Hirotsu, PhD Chief Researcher, Genome Analysis Center, Yamanashi Central Hospital
2-Jul	12:45-1:15 PM	Applied Genomics Track	Strategies to normalize miRNA expression in serum and plasma	Emily Zeringer, PhD R&D Staff Scientist, Sample Preparation BioSciences, ThermoFisher Scientific Harita Veereshlingam, PhD Senior Product Application Scientist, Genetic Sciences Division, Thermo Fisher Scientific

2-Jul	1:30-2:00 PM	Applied Genomics Track	Molecular Diagnosis of Genetic Diseases using CE in an era of different technologies	Ashwin Dalal, MD Head, Diagnostics Division, Centre for DNA Fingerprinting and Diagnostics, Hyderabad, Telangana
2-Jul	1:30-2:00 PM	Translational Genomics Track	Predictive Genomics ; Powering the future of population and personalized health	Shantanu Kaushikkar, MS, MBA Director Product Marketing, Genotyping, Thermo Fisher Scientific
2-Jul	2:00-2:30 PM	Applied Genomics Track	Applications of CytoMicroarrays	Anuradha Udumudi, PhD Founder, Genetech, India
2-Jul	2:00-2:30 PM	Translational Genomics Track	Customized Theragen PMRA chip : design history and application examples	Kyung-Won Hong, PhD Director, Div. of Healthcare innovation, Theragen Bio Co., Ltd.
2-Jul	2:30-3:00 PM	Translational Genomics Track	Polygenic Risk Score analysis for Alzheimer's disease risk	Richard Pither, PhD CEO, Cytos Ltd