Date	Time	Track	Presentation Title	Speaker
29-Sep	06:00 - 07:00 AM	CRISPR Biology	Improved Methods for CRISPR HDR Research Using Alt-R™ Modified Donors and Alt-R HDR Enhancer V2	Jessica Woodley Research Scientist, Molecular Genetics Research Group at IDT
29-Sep	07:30 - 08:30 AM	CRISPR in Disease	Keynote Presentation: CRISPR Powered Biosensors	Can Dincer, PhD Junior Research Group Leader, University of Freiburg, Department of Microsytems Engineering-IMTEK
29-Sep	09:00 - 10:00 AM	CRISPR Biology	Panel Presentation: Harnessing Novel CRISPR Systems for Transcriptome Engineering	Omar Abudayyeh, PhD Fellow, McGovern Institute for Brain Research at MIT Jonathan Gootenberg, PhD Fellow, McGovern Institute for Brain Research at MIT
29-Sep	10:30 - 11:30 AM	Ethics and Perspectives on CRISPR Medical Applications	Advances in CRISPR Screens: Gene Modulation and Single-Cell Analysis Provide New Insights	Gurpreet Balrey, PhD Head of Business for EMEA, Merck KGaA
29-Sep	10:30 - 11:30 AM	CRISPR Biology	Breaking Down the Complexities of Cell Analysis with the MACSQuant® VYB Flow Cytometer	Sarah Schuett Flow Cytometry Specialist, Miltenyi Biotec
29-Sep	12:00 - 01:00 PM	CRISPR in Disease	How Can You Characterize Your CRISPR Gene Edits Faster and Easier?	Domenica Martorana, PhD Research and Development Scientist, QIAGEN
29-Sep	11:59 - 11:59 PM	CRISPR in Disease	Affinity Based CRISPR Diagnostics for Resource Limited Settings	Debojyoti Chakraborty, PhD Principal Scientist, EMBO Young Investigator, CSIR-Institute of Genomics and Integrative Biology
29-Sep	11:59 - 11:59 PM	CRISPR in Disease	An Instrument-free CRISPR-based Face Mask Sensor for COVID-19	Peter Q. Nguyen, PhD Research Scientist - Microbiology & Cellular Devices, Wyss Institute, Harvard University

29-Sep	11:59 - 11:59 PM	CRISPR in Disease	CRISPR-Based Point-of-Care Diagnostics of SARS-CoV-2	Changchun Liu, PhD Associate Professor, Department of Biomedical Engineering, University of Connecticut Health Center
29-Sep	11:59 - 11:59 PM	CRISPR in Disease	Detecting SARS-CoV-2 with CRISPR	Sarah Shapiro, PhD Senior Engineer, Mammoth Biosciences
29-Sep	11:59 - 11:59 PM	CRISPR in Disease	Nanoparticle Based Delivery of Gene Editing Enzymes	Niren Murthy, PhD Professor, Department of Bioengineering UC Berkeley- innovative Genomics Institute