



Date	Time	Track	Presentation Title	Speaker
23-Oct	07:30 - 08:30 AM	CRISPR in Medicine and Gene Therapy	Keynote Presentation: Design and Translation of Ultrasensitive Diagnostics	Molly Stevens, FEng FRS Professor of Bionanoscience
23-Oct	09:00 - 10:00 AM	Advances in CRISPR Technology	Keynote Presentation: Targeted DNA ADP-Ribosylation Triggers Templated Repair in Bacteria and Base Mutagenesis in Eukaryotes with Live Q&A	Dr. Chase L. Beisel Professor
23-Oct	10:00 - 11:00 AM		Poster Discussion Hour	Join Us for Networking Opportunities!
23-Oct	10:30 - 11:30 AM	Advances in CRISPR Technology	Advanced Solutions for CRISPR Gene Editing	Roumen Bogoev, MSc Head of Segment Marketing, GenScript USA
23-Oct	11:30 - 12:30 PM		End-to-end Tools and Services for Interrogation of CRISPR-Cas Associated Genotoxicity	Ashley Jacobi Director, Applications and Market Development, IDT
23-Oct	On Demand	Advances in CRISPR Technology	Acid Degradable Lipid Nanoparticles Enhance the Delivery of mRNA	Niren Murthy Principal Investigator
23-Oct	On Demand	CRISPR in Medicine and Gene Therapy	CRISPR-Based Technologies for Pathogen Detection	Cameron A. Myhrvold, PhD Assistant Professor of Molecular Biology
23-Oct	On Demand	CRISPR in Medicine and Gene Therapy	Directed Evolution of Novel AAV Vectors for Clinical Gene Therapy	David Shaffer, PhD Professor; Director of QB3; Director of Bakar BioEngenuity Hub
23-Oct	On Demand	Advances in CRISPR Technology	Lab-on-a-Chip & CRISPR-Cas: A Synergistic Approach to Advancing Molecular Diagnostics	Nienke (Jeanne Elisabeth) van Dongen Postdoctoral researcher Biosensors/Nanotechnology at University of Twente