



Date	Time	Track	Presentation Title	Speaker
30-May	06:00 - 07:00 AM	High Throughput Screening	Phenotypic Profiling for Improving Drug Discovery Productivity	Ellen Berg, PhD Chief Scientific Officer, Translational Biology, Eurofins DiscoverX
30-May	07:30 - 08:30 AM	Robotics	Keynote Presentation: Robotic Automation of Human Cell Culture for Regenerative and Reparative Medicine	Robin Felder, PhD Professor and Associate Director of Clinical Chemistry and Toxicology, Univeristy of Virginia School of Medicine
30-May	09:00 - 10:00 AM	Robotics	Automation Meets Cell Separation	Lotta Raty Global Product Manager Cell Separation, Miltenyi Biotec
30-May	10:30 - 11:30 AM	High Throughput Screening	Inhibitors of NSD2 Discovered by High-Throughput Screening with a Nucleosome Substrate	Nathan Coussens, PhD Senior Research Scientist, Biology, Division of Pre-Clinical Innovation, National Center for Advancing Translational Sciences, National Institutes of Health
30-May	12:00 - 01:00 PM	High Throughput Screening	High Throughput Screening Robotics within the UK Centre for Drug Discovery	Mark Wigglesworth Director High Throughput Screening, AstraZeneca
30-May	01:30 - 02:30 PM	Emerging Trends	Synthetic Biology - New Tools and Materials for Consumer Industries	Mark Bungler VP of Research and Client Development, Lux Research
31-May	06:00 - 07:00 AM	High Throughput Screening	AnIML & SiLA: Enabling Integration in the Lab of the Future	Burkhard Schaefer President at BSSN Software

31-May	07:30 - 08:30 AM	High Throughput Screening	Keynote Presentation: NCATS Automation Capabilities - Where We Are and Where We Are Going	Sam Michael Director, Automation and Compound Management at NCATS, NIH
31-May	09:00 - 10:00 AM	Robotics	Automation of Live-Cell Metabolic Assays with the Seahorse XFe96 Analyzer and Bravo Automated Liquid Handling Platform	Sarah Burroughs, PhD Product Manager, Agilent Technologies Kenda Evans, PhD Product Specialist, Agilent Technologies
31-May	10:30 - 11:30 AM	Organs on a Chip	Multi-Tissue Experiments in a Scalable and Automation-Compatible Format	Olivier Frey, PhD Head of Department, InSphero AG
31-May	12:00 - 01:00 PM	High Throughput Screening	Cas9-Based Genome Engineering	Alejandro Chavez, MD, PhD Assistant Professor of Pathology & Cell Biology, Columbia University Irving Medical Center
31-May	01:30 - 02:30 PM	Organs on a Chip	Organ-on-a-Chip: Improving Biological Insight Using In Vitro Microtechnology	Sabeth Verpoorte, PhD Professor, Faculty of Science and Engineering, University of Groningen