



| Date | Time | Track | Presentation Title | Speaker |
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| 24-May | 06:00 - 07:00 AM | Lab Automation and Screening | Exploring Pharmacological Interactions with Matrix: The Innovations and Challenges of NCATS Drug Combination HTS Platform | Kelli Wilson, PhD Research Scientist, NCATS/NIH |
| 24-May | 06:00 - 07:00 AM | Automation and High-Throughput Technologies | Robots in Research | Mike Simson Founder and CEO, One World Lab |
| 24-May | 07:30 - 08:30 AM | Cellular Technologies | Case Studies: Scaling Cell Therapy Manufacturing | Jim Beltzer, MS, PhD Sr. Manager, Global Strategic Medical Affairs, Cell Therapy Technologies - Terumo BCT |
| 24-May | 07:30 - 08:30 AM | Automation and High-Throughput Technologies | Keynote Presentation - Title coming soon! Topic: Cellular technologies | Anne Carpenter, PhD Director of the Imaging Platform, Broad Institute |
| 24-May | 07:30 - 08:30 AM | Lab Automation and Screening | Leveraging Recent Advances in Miltenyi's Cell Sorting Automation Platforms to Reduce Time to Data in Primary Cell-Based Assays. | Nick Trotter-Mayo, Ph.D. MBA Global Key Account Manager - Pharma, Miltenyi Biotec |
| 24-May | 09:00 - 10:00 AM | Automation and High-Throughput Technologies | Fully Automated 3D Cell Culture for Human Cells | Robin Felder, PhD Professor and Associate Director of Clinical Chemistry and Toxicology, University of Virginia School of Medicine |
| 24-May | 09:00 - 10:00 AM | Lab Automation and Screening | Strand NGS Server: or, why clinical bioinformaticians love Strand | Radhakrishna Bettadapura (RK), PhD Senior Software Engineer, Strand Life Sciences |
| 24-May | 10:30 - 11:30 AM | Automation and High-Throughput Technologies | Standing up for the quality of our data with Research Quality Assurance | Rebecca L. Davies, PhD Associate Professor, Department of Veterinary Population Medicine (VPM), University of Minnesota |
| 24-May | 12:00 - 01:00 PM | Data Analysis and Informatics | Adaptive Process Design, Automation & Analytics in Laboratory R&D | Tim Gardner Founder/CEO, Riffyn |

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| 24-May | 12:00 - 01:00 PM | Automation and High-Throughput Technologies | Hardware Architecture and its use in facilitating collaborative development and dissemination of microfluidic experiments | Carlo Quinonez, PhD Director of Research at FATHOM |
| 24-May | 01:30 - 02:30 PM | Cellular Technologies | Lab-on-a-printer™ - a multi-material 3D bioprinting platform for building living tissues on demand | Sam Wadsworth, PhD Chief Scientific Officer & Co-Founder, Aspect Biosystems |
| 24-May | 01:30 - 02:30 PM | Data Analysis and Informatics | Title Coming Soon! Topic: Digitization of synthetic biology | Victor Oh Lux Research, Lead Analyst Lux Research Inc., The Johns Hopkins University |
| 25-May | 06:00 - 07:00 AM | Automation and High-Throughput Technologies | In-House Technology Development for Next Gen Sequencing, Tissue Handling and beyond, at the BC Cancer Agency | Robin Coope Instrumentation Group Leader, BC Cancer Agency Genome Sciences Centre |
| 25-May | 06:00 - 07:00 AM | Data Analysis and Informatics | Title Coming Soon! Topic: bioautomation, synthetic biology, making biology easier to engineer | John Cumbers Founder, SynBioBeta |
| 25-May | 07:30 - 08:30 AM | Micro and Nanotechnologies | Microfluidics without Borders: Commercialization Perspectives of High Throughput Applications for Acoustic Droplet Ejection Technology | Sammy Datwani, PhD Sr. Director, R&D, Principle Engineer, Labcyte, Inc. |
| 25-May | 07:30 - 08:30 AM | Automation and High-Throughput Technologies | Scalable lab automation: Two open platforms from picoliter to high throughput technologies | Hal Wehrenberg Head of Product Management, Tecan Manuel Bauer, PhD Market Manager, Tecan |
| 25-May | 09:00 - 10:00 AM | Data Analysis and Informatics | A lab on your skin: (bio)sensing programmable temporary tattoos | Carlos Olguin Founder & CEO, LogicInk |
| 25-May | 09:00 - 10:00 AM | Automation and High-Throughput Technologies | Clinical Core Lab Design: From Looking Up to Looking Down | Tammy Germini Director Lab Operations, Geisinger Medical Center |
| 25-May | 10:30 - 11:30 AM | Data Analysis and Informatics | Open Targets Platform: mining gene and disease evidence for improved drug target selection. | Denise Carvalho-Silva Scientific Outreach Officer - Open Targets, EMBL-EBI |
| 25-May | 12:00 - 01:00 PM | Data Analysis and Informatics | Automated Pathology Robotics and Informatics Across the Top | Todd Huffman Founder and CEO of 3Scan |

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| 25- May | 01:30 - 02:30 PM | Lab Automation and Screening | The Future of Liquid Handling Automation has Arrived | Tim Sherrill Staff Systems Engineer, Beckman Coulter Life Sciences Robert (Bob) Lund Senior Product Manager - Automation, Beckman Coulter Life Sciences Rajan (Raj) Kapadia Director of Marketing - Automation, Beckman Coulter Life Sciences |
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