

LABORATORY AUTOMATION

VIRTUAL EVENT SERIES

03.22.2023



| Date | Time | Track | Presentation Title | Speaker |
|--------|------------------|---|--|--|
| 22-Mar | 06:00 - 07:00 AM | Automation and New Methods to Achieve IT | Automated Tools to Achieve Consistency, Reliability and Efficiency for Plasmid and Protein Purification, Western Blotting and Cell Isolation with Live Q&A | Rouba Najjar, MBA Head of US Marketing and Business Development, Products Division |
| 22-Mar | 06:00 - 07:00 AM | Microfluidics: Current and Upcoming Technologies | Panel Presentation: Enzymes for Advancing Point of Care Diagnostics | Agne Alminaite, PhD Product Manager, Custom Molecular Biology Products Management Group, Thermo Fisher Scientific Agne Ziupkaite Product Manager, Thermo Fisher Scientific |
| 22-Mar | 07:30 - 08:30 AM | Accelerate Compliance with Laboratory Software, LIMS and Automation | Panel Presentation: Lab Automation - Taking Lab Digitization To The Next Level with Live Q&A | James St.Pierre Key Account Manager, eLabNext Carl Mahon, MSc Key Account Manager - Lab Digitalization Specialist, eLabNext |
| 22-Mar | 09:00 - 10:00 AM | Microfluidics: Current and Upcoming Technologies | Keynote Presentation: Linking Single-Cell Function to Multi-omic Analysis Using 'Lab on a Particle' Technology with Live Q&A | Dino Di Carlo, Ph.D. Professor and Chair, Department of Bioengineering University of California, Los Angeles |
| 22-Mar | 10:30 - 11:30 AM | Microfluidics: Current and Upcoming Technologies | Keynote Presentation: Live Single Cell Biology at Ultra-high Throughput for Applications in T Cell Potency and Small Molecule Drug Testing with Live Q&A | Benjamin Yellen, PhD Co-Founder, CEO, Celldom |
| 22-Mar | 12:00 - 01:00 PM | Automation and New Methods to Achieve IT | Panel Presentation: Lab Automation and Community Tools to Support Global Science with Live Q&A | Yan-Kay Ho, PhD, MSci Project Manager for Synthetic Biology Toolkits at the Open Bioeconomy Lab, University of Cambridge Felipe Buson, MSc Research Assistant in Automation at the Open Bioeconomy Lab, University of Cambridge |

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| 22-Mar | 01:30 - 02:30 PM | Automation and New Methods to Achieve IT | Optimize your PCR | Dr Gabriel Almeida Alves, BSN, MS, PhD Market Development Manager, Thermo Fisher Scientific |
| 22-Mar | 06:00 - 06:00 AM | Automation and New Methods to Achieve IT | Cost-Effective Automation of Common ELISA Assays | Boren Lin, PhD, MB (ASCP), PMP Scientist, Opentrons |
| 22-Mar | 06:00 - 06:00 AM | Accelerate Compliance with Laboratory Software, LIMS and Automation | Does Your LIMS Have These 5 Data Security Measures in Place? | Martha Hernández Scientist, CloudLIMS.com |
| 22-Mar | 06:00 - 06:00 AM | Microfluidics: Current and Upcoming Technologies | Droplet Microfluidics in PCR: Technology and Applications | Steven Wang, PhD Engineering Manager, Microfluidics and Consumables/Digital Biology Group, Bio-Rad Laboratories |
| 22-Mar | 06:00 - 06:00 AM | Accelerate Compliance with Laboratory Software, LIMS and Automation | Leveraging LIMS to Facilitate Quality | Christine Paszko, PhD, MT (ASCP) Sr. Vice President, Sales & Marketing, Accelerated Technology Laboratories, Inc. |
| 22-Mar | 06:00 - 06:00 AM | Microfluidics: Current and Upcoming Technologies | Microfluidics Platforms for High Throughput In Vivo Screening | Siva Vanapalli, PhD Professor, Chemical Engineering, Texas Tech University |
| 22-Mar | 06:00 - 06:00 AM | Microfluidics: Current and Upcoming Technologies | Node-Pore-Sensing: A Versatile Method to Phenotype Cells | Lydia L. Sohn, PhD Almy C. Maynard and Agnes Offield Maynard Chair in Mechanical Engineering, Dept. of Mechanical Engineering; Core Member, UCSF-UC Berkeley Graduate Program in Bioengineering; Faculty Assistant to the Vice Chancellor for Research, University of California, Berkeley |
| 22-Mar | 06:00 - 06:00 AM | Microfluidics: Current and Upcoming Technologies | SIFT: Label-Free Sorting by Droplet Microfluidics | Paul Abbyad, PhD Associate Professor, Department of Chemistry and Biochemistry, Santa Clara University |