



| Date | Time | Track | Presentation Title | Speaker |
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| 18-Sep | 09:00 - 10:00 AM | Innovations in Cell Culture Techniques | Keynote Presentation: Applications of Cellular Assays for Understanding Drug Disposition of Protein Therapeutics with Live Q&A | Mark Bryniarski, PhD, MS Principal Scientist, PKDM, Amgen |
| 18-Sep | 10:30 - 11:30 AM | Advanced Microscopy Techniques | Keynote Presentation: Exploring Plasmodium Parasite Cell Division Processes through Expansion Microscopy Visualization with Live Q&A | Sabrina Absalon, PhD Assistant Professor, Indiana University School of Medicine |
| 18-Sep | 12:00 - 01:00 PM | Emerging Methodologies in Cell Biology | Direct cDNA Synthesis Using Template Switching RT for Highly Sensitive Gene Expression Analysis | Laura Pranckèienė, PhD |
| 18-Sep | 01:00 - 02:00 PM | | Poster Discussion Hour | Chat Live with Poster Authors! |
| 18-Sep | On Demand | Advanced Microscopy Techniques | AI Analysis of Super-Resolution Microscopy: Novel Insight Into Subcellular Structure | Dr. Ivan Robert Nabi, PhD Professor, Faculty, Department of Cellular & Physiological Sciences, Life Sciences Institute, Faculty of Medicine, The University of British Columbia |
| 18-Sep | On Demand | Emerging Methodologies in Cell Biology | Analysis of The Bile Acid Composition in a Fibroblast Growth Factor 19-Expressing Liver-Humanized Mouse Model and Its Use for CYP3A4-Mediated Drug-Drug Interaction Studies | Robert S. Jones, PhD Principal Scientist, Drug Metabolism & Pharmacokinetics, Genentech Inc. |
| 18-Sep | On Demand | Innovations in Cell Culture Techniques | Human-On-a-Chip Systems For Use in Therapeutic Index Determination and Systemic Toxicity in Pre-Clinical Drug Discovery Applications | James J. Hickman, PhD Co-founder and Chief Scientist, Hesperos, Inc., Founding Director of the NanoScience Technology Center, Professor of Nanoscience Technology, and Electrical Engineering at the University of Central Florida |
| 18-Sep | On Demand | Cell Signaling Pathways | Lessons Learned by Studying a Mucin-Dependent MAPK Pathway in a Model Fungal System | Paul J. Cullen, PhD Professor, State University of New York at Buffalo |

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| 18-Sep | On Demand | Emerging Methodologies in Cell Biology | Microphysiological Systems Research: Applications in Biopharmaceutics and Advancements in Image Analysis | Eunkyung (Clare) Ko, PhD Scientist at Amgen PKDM Devin Wakefield Senior Scientist, Amgen |
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