



BRUKER | Cellular Analysis

Understand the Life of Single Cells



| Date | Time | Track | Presentation Title | Speaker |
|-------|---------------------------|-------|--|---|
| 4-Jun | 08:00 - 01:00 PM | | Poster Number One | Vikram Devgan, PhD Vice President of Global Marketing, Bruker Cellular Analysis |
| 4-Jun | 08:00 - 09:00 AM | | Relative Affinity Ranking of Recombinant Antigen-Specific Antibody Hits with Bruker's Beacon® Optofluidic System | |
| 4-Jun | 08:00 - 02:00 PM | | The Beacon® Optofluidic System enables multi-functional characterization of T cells and sequential recovery of single cells from co-culture for downstream transcriptomic analysis | |
| 4-Jun | 08:00 - 02:00 PM | | Using Nanoscale Bioreactors to Characterize Sub-Populations of Cho Clones and Screen Transfected Pools | |
| 4-Jun | 08:15 - 08:45 AM | | Harnessing the Power of Beacon Platform to Accelerate Antibody Discovery and Cell Therapy Development | Vikram Devgan, PhD Vice President of Global Marketing, Bruker Cellular Analysis |
| 4-Jun | 08:45 - 09:15 AM | | Identification of tumor-reactive T cell receptors through functional single cell interaction analyses for personalized T cell therapy | Stefan Eichmüller, PhD Apl. Professor, Head of the Research Group GMP & T Cell Therapy, Qualified Person German Cancer Research Center (DKFZ), D210, Im Neuenheimer Feld 280, Heidelberg |

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| 4-Jun | 09:15 - 09:45 AM | | Leveraging real-time biology to streamline the discovery, validation, and translation of cell-based therapies for cancer | Anthony E. Zamora, PhD Assistant Professor, Medical College of Wisconsin, Department of Medicine, Division of Hematology & Oncology, and Department of Microbiology & Immunology |
| 4-Jun | 10:00 - 10:30 AM | | Accelerating the Antibody Discovery Workflow in the Modern Therapeutic Landscape | François Romagné Scientific Director MImAbs |
| 4-Jun | 10:30 - 11:00 AM | | Full human antibody discovery with Beacon and Harbour Mice® | Xiaoxiao Wang, PhD. Vice President of antibody discovery and ADC platform, Nona Bioscience. |
| 4-Jun | 11:00 - 11:30 AM | | Development of an on-chip binding assay to select clones expressing bispecific antibodies | Shu Wang, Ph.D. Principal Investigator at Incyte |
| 4-Jun | 11:30 - 12:30 PM | | Roundtable Discussion | Vikram Devgan, PhD Vice President of Global Marketing, Bruker Cellular Analysis Stefan Eichmüller, PhD Apl. Professor, Head of the Research Group GMP & T Cell Therapy, Qualified Person German Cancer Research Center (DKFZ), D210, Im Neuenheimer Feld 280, Heidelberg Anthony E. Zamora, PhD Assistant Professor, Medical College of Wisconsin, Department of Medicine, Division of Hematology & Oncology, and Department of Microbiology & Immunology François Romagné Scientific Director MImAbs Xiaoxiao Wang, PhD. Vice President of antibody discovery and ADC platform, Nona Bioscience. Shu Wang, Ph.D. Principal Investigator at Incyte |