

3rd Edlris Symposium on Affinity Selection-Mass Spectrometry in Drug Discovery

Programme

Wednesday May 31, 2023

Opening & Introduction

Dr Jean-Yves ORTHOLAND
(EDELIRIS, Lyon, France)

Session Session 1

- 16:05 PL01 - Accelerating Throughput of ASMS Screens by Leveraging Multiplexed LC-MS and Automated Data Processing**
Dr Gerald BARNEY
(BRISTOL MYERS SQUIBB, Princeton, United States)
- 16:40 PL02 - EDEN in Drug Discovery**
Dr Didier ROCHE
(EDELIRIS, Lyon, France)
- 17:00 PL03 - Deploying Affinity Selection Mass Spectrometry (ASMS) for Rapid and Flexible Hit Confirmation of DNA-Encoded Library (DEL) Screening in Targeted Protein Modulation (TPM)**
Dr Daniel MEDINA-CLEGHORN
(NURIX THERAPEUTICS, San Francisco, United States)
- 17:35 Break**
- 17:45 PL04 - Affinity Selection Mass Spectrometry: Hit Validation Tool and a Promising High Throughput Screening Platform for Drug Targets**
Dr Omprakash NACHAM
(ABBVIE, North Chicago, United States)
- 18:20 Round table discussion & closing remarks**

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Thursday June 1, 2023

Opening remarks Day 2

Dr Allen ANNIS (AILERON THERAPEUTICS, Cambridge, United States)
Prof. Wenqing SHUI (SHANGHAITECH UNIVERSITY, Shanghai, China)

Session Session 2

- 16:05 PL05 - MALDI MS-based Cell Assays in Pharmaceutical R&D – a Perspective**
Prof. Carsten HOPF
(UNIVERSITY OF MANNHEIM, Mannheim, Germany)
- 16:40 PL06 - Development of High Throughput MS within AstraZeneca's Discovery Sciences**
Dr Jonathan WINGFIELD
(ASTRAZENECA, Macclesfield, United Kingdom)
- 17:15 Break**
- 17:25 PL07 - Setting up an AS-MS Screening Method in Pharmaceutical Industry**
Mr Kai SINERVO
(ORION CORPORATION, Espoo, Finland)
- 17:45 PL08 - Improved ASMS Affinity Ranking Using Complete Analysis of Target Titration Data**
Dr Brett BABIN
(GENENTECH, South San Francisco, United States)
- 18:20 Round table discussion & closing remarks**