

4th Edelris Symposium on Affinity Selection-Mass Spectrometry in Drug Discovery

Programme

Wednesday May 15, 2024

16:00 Opening & introduction

Dr Allen ANNIS (AILERON THERAPEUTICS, Cambridge, United States)
Dr Didier ROCHE (EDELIRIS, Lyon, France)

Session Session 1

16:05 PL01 - Simplifying Affinity MS: A One-Step Approach

Prof. Ronald QUINN
(GRIFFITH UNIVERSITY, Brisbane, Australia)

16:50 PL02 - An Affinity for Automation

Mr Marcel LACHENMANN
(MESTRELAB RESEARCH, Newton, United States)

17:05 Break

17:15 PL03 - Nanoscale Synthesis of Cyclic Peptide Libraries and AS-MS Screening

Prof. Christian HEINIS
(ECOLE POLYTECHNIQUE FÉDÉRALE DE LAUSANNE (EPFL), Lausanne, Switzerland)

17:50 PL04 - Versatile Externalized ASMS Platforms Applied in Lead ID

Dr Hans-Peter BIEMANN
(SANOFI US, Cambridge, United States)

18:25 Round table discussion & closing remarks

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16:00 Opening remarks Day 2

Dr Joseph GAULT
(ASTRAZENECA, Cambridge, United Kingdom)

Session Session 2

16:05 PL05 - Integration of Massive Metabolite Profiling Data of Natural Extracts in Bioactivity Screening Campaigns for Bioactive Hits Prediction and Efficient Prioritization

Prof. Jean-Luc WOLFENDER
(UNIVERSITY OF GENEVA, Geneva, Switzerland)

16:40 PL06 - EDEN to Take on New Challenges in Drug Discovery

Dr Charlotte HUROT
(EDELIRIS, Lyon, France)

17:15 Break

17:25 PL07 - An E3 Handle and a Chemical Probe for GID4 via ASMS Hit ID

Dr Dafydd OWEN
(PFIZER, Cambridge, United States)

18:00 Round table discussion & closing remarks