

## Confirmed Speakers

### Keynote Speakers

#### Structure-biophysics Driven PROTAC Design for Degrading Undruggable Cancer Targets (KL01)



Prof. Alessio CIULLI  
(UNIVERSITY OF DUNDEE, Dundee, United Kingdom)

#### From Fragments to Pharmaceuticals (KL02)



Dr Harren JHOTI  
(ASTEX PHARMACEUTICALS, Cambridge, United Kingdom)

### Session 1: Recent Advances in FBDD

#### Enabling Drug Discovery with Crude Reaction Mixture Screening (IL03)



Dr Ben DAVIS  
(VERNALIS RESEARCH, Cambridge, United Kingdom)

#### PhABits – Shining New Light on Fragments Approaches for Assessing Targets Tractability (IL01)



Dr Mike HANN  
(GSK MEDICINES RESEARCH CENTRE, Stevenage, United Kingdom)

#### Ligand-Based Fluorine NMR Screening in Drug Discovery (IL02)



Dr Anna VULPETTI  
(NOVARTIS, Basel, Switzerland)

### Session 2: Challenging Targets (GPCRs, Ion Channels...)

#### Advancing Cryo-EM for Determination of G Protein-Coupled Receptor Structure (IL05)



Prof. Patrick M. SEXTON  
(MONASH UNIVERSITY, Parkville, Australia)

#### Structural Biology of Seven-Transmembrane Receptors Toward Drug Discovery (IL04)



Prof. Shigeyuki YOKOYAMA  
(RIKEN, Yokohama City, Japan)

### Session 3: Cryo-EM in Drug Discovery

#### Advancing Drug Discovery in Pharma Using Cryo-EM (IL06)

## Confirmed Speakers



Dr Claudio CIFERRI  
(GENENTECH, South San Francisco, United States)

### Session 4: X-ray Crystallography / Cryo-EM Complementarity

#### Increased Performance in High-Throughput Compound and Fragment Screening Campaigns by the Use of "Club Class" Data Collection (IL07)



Dr Gerard BRICOGNE  
(GLOBAL PHASING LTD., Cambridge, United Kingdom)

#### Applying Hybrid Biophysical and Structural Methods to Study Allosteric Regulation of GTP Cyclohydrolase I - A Target for Treating Inflammatory and Neuropathic Pain (IL09)



Dr Herbert NAR  
(BOEHRINGER INGELHEIM, Biberach, Germany)

#### Discovery of a Regulatory Subunit of the Yeast Fatty Acid Synthase (IL08)



Prof. Holger STARK  
(MAX PLANCK INSTITUTE FOR BIOPHYSICAL CHEMISTRY, Göttingen, Germany)

### Session 5: Hot Topics

#### Re-energizing Small Molecule Drug Discovery by Centaur Chemist™ (IL10)



Dr Daisuke TANAKA  
(EXSCIENTIA, Osaka, Japan)