

Monday 22 September 2014

Session: Keynote and Success Stories (1). CHAIR: Wolfgang Jahnke			
08:30	Harren Jhoti	Astex	Keynote lecture: FBDD 15 years on.....where are we now?
09:15	Terry Crawford	Genentech	Fragment Based Lead Discovery of a Potent and Selective MAP4K4 inhibitor
09:45	Jenny Sandmark	AstraZeneca	Creating novel FXIa inhibitors through fragment based lead generation and structure aided drug design
10:05	COFFEE		
Session: Success Stories (2). CHAIR: Dan Erlanson			
10:40	Jennifer Borthwick	GSK	Identification of in vivo active BCATm inhibitors using fragment-based drug discovery
11:10	Chris Smith	Takeda, CA	Discovery of a New Series of Bruton's Tyrosine Kinase Inhibitors via a Fragment Based Lead Generation Approach
11:30	Cath Latham	Burnet Institute Melbourne	New drug classes for HIV prevention: novel allosteric inhibitors of HIV-1 reverse transcriptase
11:50	Douglas R. Davies	Beryllium	Discovery of Novel Allosteric Inhibitors of HK2 by Fragment Screening
12:10	LUNCH + POSTER + EXHIBITS		
Session: Methods (1). CHAIR: Tony Giannetti			
14:00	Stefan Duhr	Nanotemper	MicroScale Thermophoresis Case Study on Automated Fragment Screen
14:30	Gregg Siegal	Zobio	NMR as a Structural Biology Tool – Making a Comeback
14:50	Nino Campobasso	GSK	Integrated Biophysical Approaches to Lead Generation and Optimization.
15:10	Armin Ruf	Roche	How to get more structures from fragment hits?!
15:30	Aaron Martin	SensiQ	Applications of dynamic injection SPR (diSPR™) to fragment based drug discovery
15:40	COFFEE		
Session: Computational. CHAIR: Rod Hubbard			
16:10	Jean-Louis Reymond	Uni Bern	How to choose fragments from the chemical universe database GDB
16:40	Florian Lauck	Uni Hamburg	Exploring local chemical space: From fragments to molecules with a defined physicochemical profile
17:00	Alison Woolford	Astex	Experiences with fragment libraries at Astex
17:30	Depending on the number of posters - there will be another session for posters and exhibitors – and if enough sponsorship, there will be a drinks reception as well		

FREE EVENING