

3rd FragNet Workshop

Barcelona, 24 January 2018

Aula Magna, Faculty of Pharmacy and Food Sciences (Av. Joan XXIII, 27-31. Barcelona)

FRAGNET is a Marie Skłodowska-Curie Innovative Training Network (ITN) set up to train a new generation of researchers in all aspects of Fragment-Based Ligand Design (FBLD), thereby enabling them to use the different methods and technologies to develop the next generation of medicines. This Workshop will focus on the interplay between computational and experimental approaches, with expert speakers from both sides. We have allocated 15-20 minutes for discussion after each talk, which will give ample opportunities to interact with the experts and learn current trends and future directions.

9:00-10:00	Dan Erlanson Co-founder and VP of Chemistry Carmot Therapeutics (Berkeley, USA)	FBDD: development, pitfalls, and opportunities
10:00-11:00	Chris Murray SVP of Discovery Technology Astex Pharmaceuticals (Cambridge, UK)	Computational approaches in fragment based drug discovery
11:00-11:30	Coffe Break	
11:30-12:30	Jenny Sandmark Structure, Biophysics & Fragment-Based Lead Generation AstraZeneca (Gothenburg, Sweden)	Structure guided design in fragment based lead generation
12:30-13:30	Chun-wa Chung UK Head Structural & Biophysics Sciences GlaxoSmithKline (Stevenage, UK)	Biophysics for FBDD and beyond
13:30-14:30	Lunch (meal not included)	
14:30-15:30	John Overington Chief Informatics Officer Medicines Discovery Catapult (Alderley Edge, UK)	Data for fragments, fragment space, and a little fun with Xenon
15:30-16:30	Anthony Bradley Project Leader - XChem SGC, University of Oxford (Oxford, UK)	XChem comp-chem: computational approaches for fragment hit analysis and rapid follow-up

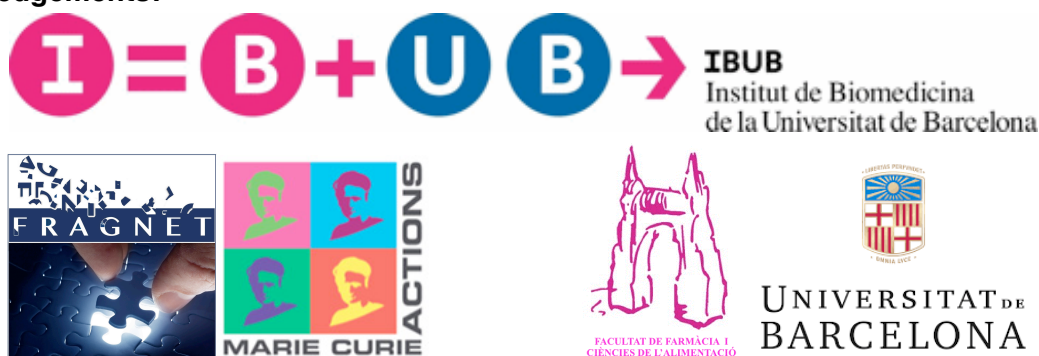
This is a free event, but registration is required. Send a message to:

fragnetworkshop@gmail.com

The subject must follow this format: Surname, Name – Institution (e.g. Smith, John – UB)

The body should contain the word 'register' (or 'unregister' if you want to undo your registration)

Acknowledgements:



FRAGNET, a Marie Skłodowska-Curie Innovative Training Network