

15th EFMC Short Course on Medicinal Chemistry

Programme

Sunday 28/04/2019

17:00 Registration

19:00 Dinner

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Programme

Monday 29/04/2019

07:30	Breakfast
08:00	Opening
08:30	Introduction to Fragment Based Discovery – Overview of the Process and a Historical Perspective Prof. Rod HUBBARD (UNIVERSITY OF YORK & VERNALIS, Cambridge, United Kingdom)
10:30	Coffee Break
11:00	Design Principles for Fragment Libraries Prof. György KESERU (HUNGARIAN ACADEMY OF SCIENCES, Budapest, Hungary)
12:30	Lunch
13:30	Experiences and Issues with Biochemical Assays in Fragment-Based Drug Discovery Dr Paul ENGLAND (IOTA PHARMACEUTICALS LTD., Cambridge, United Kingdom)
15:00	Coffee Break
15:30	Biophysical Fragment Based Screening Dr Ben DAVIS (VERNALIS RESEARCH, Cambridge, United Kingdom)
17:30	Day End
18:00	Walking tour through Leiden
19:00	Dinner in Leiden

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Tuesday 30/04/2019

07:30 Breakfast

08:30 **Why Fragments Make Sense and Actually Work**

(BIOIB,RICA)

10:30 Coffee Break

11:00 **Computational Approaches for Fragment Screening and Fragment Evolution**

Prof. Xavier BARRIL

(UNIVERSITY OF BARCELONA & GAIN THERAPEUTICS, Barcelona, Spain)

12:30 Lunch

13:30 **Applications of FBDD**

Dr Gregg SIEGAL

(ZOBIO BV, Leiden, The Netherlands)

15:00 Coffee Break

15:30 Application-Project in group (Part 1)

17:30 Day End

19:00 Dinner

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Wednesday 01/05/2019

07:30	Breakfast
08:30	Application-Project in group (Part 2)
10:30	Coffee Break
11:00	Presentations of the results
12:00	Wrap-up and Lunch