

15th EFMC Short Course on Medicinal Chemistry

Programme

Sunday April 28, 2019

17:00 Registration

19:00 Dinner

15th EFMC Short Course on Medicinal Chemistry

Programme

Monday April 29, 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

15th EFMC Short Course on Medicinal Chemistry

Programme

Tuesday April 30, 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**

15th EFMC Short Course on Medicinal Chemistry

Programme

Wednesday May 1, 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 |