

12th EFMC Short Course on Medicinal Chemistry

Programme

Sunday April 24, 2016

18:00 **Dinner**

20:00 **Opening**

20:15 **Basic Principles of Enzymology**
Dr Laurie LEBRUN
(CELGENE, San Diego, United States)

12th EFMC Short Course on Medicinal Chemistry

Programme

Monday April 25, 2016

07:30	Breakfast
08:30	Introduction
09:00	Protein Kinase Inhibitors Dr Gerhard MUELLER (MERCACHEM, Basel, Germany)
10:30	Coffee Break
11:00	Epigenetic Target Families in Medicinal Chemistry Prof. Paul BRENNAN (UNIVERSITY OF OXFORD, Oxford, United Kingdom)
12:30	Lunch
13:30	BETting on Epigenetic Targets: From Phenotypic Discovery to First Time in Man Dr Chun-wa CHUNG (GLAXOSMITHKLINE R&D, Stevenage, United Kingdom)
15:00	Coffee Break
15:30	Hands on Tutorial - Case Study I: Development of a Kinase Inhibitor Dr Leon VAN BERKOM (MERCACHEM-SYNCOM, Nijmegen, The Netherlands) Dr Toine VAN DEN BERGH (MERCACHEM-SYNCOM, Nijmegen, The Netherlands)
18:00	Day End

12th EFMC Short Course on Medicinal Chemistry

Programme

Tuesday April 26, 2016

07:30 **Breakfast**

08:30 **Proteases as Drug Targets**
Dr Holger SELLNER
(NOVARTIS PHARMA AG, Basel, Switzerland)

10:00 **Coffee Break**

10:30 **Proteasome Inhibitors**
Prof. Michael GROLL
(TECHNISCHE UNIVERSITÄT MÜNCHEN, Garching, Germany)

12:00 **Lunch**

13:00 **Glycomimetics - an Underexplored Compound Class for Medicinal Chemistry**
Prof. Dr Beat ERNST
(UNIVERSITY OF BASEL, Basel, Switzerland)

14:30 **Coffee Break**

15:00 **Hands on Tutorial - Case Study II: Development of a HIV Medicine**
Dr Stijn GREMMEN (MERCACHEM, Nijmegen, The Netherlands)
Dr Harald ALBERS (MERCACHEM-SYNCOM, Nijmegen, The Netherlands)

17:30 **Day End**

12th EFMC Short Course on Medicinal Chemistry

Programme

Wednesday April 27, 2016

- | | |
|--------------|---|
| 07:30 | Breakfast |
| 08:30 | The PDE Family and Inhibitors
Dr Andrew BELL
(IMPERIAL COLLEGE LONDON, London, United Kingdom) |
| 10:00 | Coffee break |
| 10:30 | Fragment-Based Lead Generation
Prof. Iwan DE ESCH
(VU AMSTERDAM, Amsterdam, The Netherlands) |
| 12:30 | Wrap-up and Lunch |