

8th EFMC Short Course on Medicinal Chemistry

Programme

Sunday March 16, 2014

18:00 **Dinner**

20:00 **Welcome and Introduction**

Dr Jesper LAU
(NOVO NORDISK, Maaloev, Denmark)

Presentation on the European Federation for Medicinal Chemistry (EFMC)

Prof. Henk TIMMERMAN
(VU UNIVERSITY AMSTERDAM, Oegstgeest, The Netherlands)

8th EFMC Short Course on Medicinal Chemistry

Programme

Monday March 17, 2014

Breakfast (as of 07:30)

- 08:30** **Modern Methods in Peptide Synthesis**
Prof. Knud J. JENSEN
(UNIVERSITY OF COPENHAGEN, Frederiksberg C, Denmark)
- 09:45** **Coffee Break**
- 10:15** **Group exercise 1 - followed by:
Design and Synthesis of Modified Peptides**
Prof. Knud J. JENSEN
(UNIVERSITY OF COPENHAGEN, Frederiksberg C, Denmark)
- 12:15** **Lunch**
- 13:15** **Designer Proteins**
Prof. Kristian STROMGAARD
(UNIVERSITY OF COPENHAGEN, Copenhagen, Denmark)
- 15:15** **Coffee break**
- 15:45** **Group exercise 2 - followed by:
Peptide-based Inhibitors of Protein-protein interactions**
Prof. Kristian STROMGAARD
(UNIVERSITY OF COPENHAGEN, Copenhagen, Denmark)
- 17:15** **Close**
- 18:00** **Dinner and walking tour through Leiden**

8th EFMC Short Course on Medicinal Chemistry

Programme

Tuesday March 18, 2014

Breakfast (as of 07:30)

08:30 Therapeutics Antibodies

Dr Tatjana ALBREKTSEN
(NOVO NORDISK, Malov, Denmark)

10:00 Break

10:30 Case study and group work 3

12:30 Lunch

13:30 The Insulin Case Story

Dr Thomas HOEG-JENSEN
(NOVO NORDISK, Malov, Denmark)

15:30 Coffee Break

**16:00 Group exercise 4 - followed by:
The Insulin Case Story**

Dr Thomas HOEG-JENSEN
(NOVO NORDISK, Malov, Denmark)

17:30 Close

18:00 Dinner

8th EFMC Short Course on Medicinal Chemistry

Programme

Wednesday March 19, 2014

- | | |
|--------------|---|
| 07:30 | Breakfast (as of 7:30) |
| 08:30 | Discovery and Development of Engineered Glucagon Like Peptide-1 Analogues
Dr Jesper LAU
(NOVO NORDISK, Maaloev, Denmark) |
| 10:00 | Coffee Break |
| 10:30 | Group Exercise 5 - followed by:
Discovery and Development of Engineered Glucagon Like Peptide-1 Analogues
Dr Jesper LAU
(NOVO NORDISK, Maaloev, Denmark) |
| 12:30 | Wrap up and lunch |