

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, Amsterdam, The Netherlands)

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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**

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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**

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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**