

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)

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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)

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| 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**