

8th EFMC Short Course on Medicinal Chemistry

Programme

Sunday March 16, 2014

Dinner

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)

Modern Methods in Peptide Synthesis

Prof. Knud J. JENSEN
(UNIVERSITY OF COPENHAGEN, Frederiksberg C, Denmark)

Coffee Break

**Group exercise 1 - followed by:
Design and Synthesis of Modified Peptides**

Prof. Knud J. JENSEN
(UNIVERSITY OF COPENHAGEN, Frederiksberg C, Denmark)

Lunch

Designer Proteins

Prof. Kristian STROMGAARD
(UNIVERSITY OF COPENHAGEN, Copenhagen, Denmark)

Coffee break

**Group exercise 2 - followed by:
Peptide-based Inhibitors of Protein-protein interactions**

Prof. Kristian STROMGAARD
(UNIVERSITY OF COPENHAGEN, Copenhagen, Denmark)

Close

Dinner and walking tour through Leiden

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Tuesday March 18, 2014

Breakfast (as of 07:30)

Therapeutics Antibodies

Dr Tatjana ALBREKTSEN
(NOVO NORDISK, Malov, Denmark)

Break

Case study and group work 3

Lunch

The Insulin Case Story

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

Coffee Break

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

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

Close

Dinner

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Wednesday March 19, 2014

Breakfast (as of 7:30)

Discovery and Development of Engineered Glucagon Like Peptide-1 Analogues

Dr Jesper LAU
(NOVO NORDISK, Maaloev, Denmark)

Coffee Break

Group Exercise 5 - followed by:

Discovery and Development of Engineered Glucagon Like Peptide-1 Analogues

Dr Jesper LAU
(NOVO NORDISK, Maaloev, Denmark)

Wrap up and lunch