

10th EFMC Short Course on Medicinal Chemistry

Programme

Sunday April 12, 2015

18:00 Dinner

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Programme

Monday April 13, 2015

Breakfast (as of 7:30)

08:30 **Introduction**

09:00 **Nuclear Receptor Protein-Protein Interactions**

Prof. Luc BRUNSVELD
(EINDHOVEN UNIVERSITY OF TECHNOLOGY, Eindhoven, The Netherlands)

10:30 **Coffee Break**

11:00 **Nuclear Receptor Protein-Protein Interactions - Part II**

Prof. Luc BRUNSVELD
(EINDHOVEN UNIVERSITY OF TECHNOLOGY, Eindhoven, The Netherlands)

12:30 **Lunch**

13:30 **Stabilization of PPIs: the Other Side of PPI Modulation**

Dr Christian OTTMANN
(EINDHOVEN UNIVERSITY OF TECHNOLOGY, Eindhoven, The Netherlands)

15:30 **Coffee Break**

16:00 **Stabilization of PPIs: the Other Side of PPI Modulation - Part II**

Dr Christian OTTMANN
(EINDHOVEN UNIVERSITY OF TECHNOLOGY, Eindhoven, The Netherlands)

17:30 **Day End**

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Tuesday April 14, 2015

Breakfast (as of 7:30)

08:30 Modern Methods for Targeting Low Affinity Protein-Protein Interactions: Structure and Function
Prof. Anna MAPP
(UNIVERSITY OF MICHIGAN, Ann-Arbor, United States)

10:30 Coffee Break

11:00 Modern Methods for Targeting Low Affinity Protein-Protein Interactions: Structure and Function - Part II
Prof. Anna MAPP
(UNIVERSITY OF MICHIGAN, Ann-Arbor, United States)

12:30 Lunch

13:30 Design and Synthesis of PPI-focussed Chemical Libraries
Dr Fabrizio GIORDANETTO
(TAROS CHEMICALS, New York, United States)

15:30 Coffee Break

16:00 Design and Evaluation of Biophysical Assays for the Identification of PPI-Modulators
Dr Alexander WOLF
(LEAD DISCOVERY, Dortmund, Germany)

17:30 Day End

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Wednesday April 15, 2015

Breakfast (as of 7:30)

08:30 Developing Small Molecule Inhibitors of Bromodomain-Based Protein-Protein Interactions

Prof. Stuart CONWAY
(UNIVERSITY OF OXFORD, Los Angeles, United States)

10:30 Coffee Break

11:00 Structure-Based Guided Development & Experimental Validation of a Focused Chemical Library Dedicated to Orthosteric Modulation of Protein-Protein Interactions

Dr Xavier MORELLI
(CNRS, MARSEILLE CEDEX 9, France)

12:30 Wrap up and Lunch