

MedChem 2009 - Does size matter?

Beyond small molecule therapeutics: challenges and success stories

Programme

Friday November 6, 2009

08:00 **Registration and Welcome Coffee**

09:00 **Introduction**

Symposium Chairman
Frédéric DENONNE
(UCB PHARMA, Braine-l'Alleud, Belgium)

09:10 **Synthetic Post-translationally Modified Peptides for the Discovery of New Biomarkers of Autoimmune Diseases: a 'Chemical Reverse Approach'**

Anna-Maria PAPINI
(UNIVERSITY OF FIRENZE, Firenze, Italy)

10:00 **Chemical Challenges in Antibody-Drug Conjugation**

Vincent DE GROOT
(SYNTARGA B.V, Nijmegen, The Netherlands)

10:50 **Coffee Break and Poster Session**

11:30 **Development of Crosslinking Transcription Factor Mimics**

Lieselot CARRETTE
(GHENT UNIVERSITY, Gent, Belgium)

11:50 **Nanobodies - from Camels to Therapeutic Proteins**

Hilde REVETS
(ABLYNX, Antwerpen , Belgium)

12:40 **Sandwich Lunch and Poster Session**

14:00 **Foldamers - Expanding the Chemical Space**

Ivan HUC
(IECB & CNRS - UNIVERSITÉ DE BORDEAUX, Bordeaux, France)

14:50 **Aptamers: from Concepts to Drugs**

Jean-Jacques TOULME
(IECB & INSERM - UNIVERSITÉ BORDEAUX II, Bordeaux, France)

15:40 **Coffee Break and Poster Session**

16:15 **Accepting Change: Structure Determination of siRNA Molecules Containing HNA and ANA and their Interaction with the PAZ Domain**

Koen NAUWELAERTS
(KULEUVEN, Leuven, Belgium)

16:35 **RNA Interference Approaches to Inhibit Cardiotropic Viruses**

Jens KURRECK
(UNIVERSITY OF BERLIN, Berlin, Germany)

17:25 **Closing Remark**

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