

13th EFMC Short Course on Medicinal Chemistry

Confirmed Speakers

Dinner

Characterizing the Dynamics of Molecular Interactions



Prof. Helena DANIELSON
(UPPSALA UNIVERSITY, Uppsala, Sweden)

Pharmacokinetic-pharmacodynamic Relationships, the Connecting Role of Binding Kinetics



Dr Liesbeth DE LANGE
(UNIVERSITY OF LEIDEN, Leiden, The Netherlands)



Mr Wilbert DE WITTE
(UNIVERSITY OF LEIDEN, Leiden, The Netherlands)

The Use of Kinetic Data in Early Drug Discovery: HSP90 as a Model to Gain Mechanistic Insight into Drug Binding Kinetics



Dr Matthias FRECH
(MERCK, Darmstadt, Germany)

Kinetics for drug discovery: *In vitro* assays to study GPCRs



Dr Laura HEITMAN
(UNIVERSITY OF LEIDEN, Leiden, The Netherlands)

Kinetics in Drug Discovery - A Case for G Protein-coupled Receptors



Prof. Ad P. IJZERMAN
(UNIVERSITY OF LEIDEN, Leiden, The Netherlands)

Mathematics of binding kinetics



Prof. Georges VAUQUELIN
(VUB, Brussel, Belgium)