



PROGRAMME

SEPTEMBER 11-13, 2008

Innovative Chemokine-based Therapeutic Strategies for Autoimmunity and Chronic Inflammation (INNOCHEM)

PHARMACOLOGY OF 7-TRANSMEMBRANE DOMAIN RECEPTORS

LOCATION: DEPARTMENT OF NEUROSCIENCE AND PHARMACOLOGY
UNIVERSITY OF COPENHAGEN, DENMARK

THURSDAY - SEPTEMBER 11 (COMPETITION BINDING)

- 9:00 – 9:15 Welcome addresses
- 9:15 – 10:00 **Thue W Schwartz**, University of Copenhagen and 7TM Pharma
7TM receptors in drug discovery
- 10:15 – 11:00 **Thomas Frimurer**, 7TM Pharma
Finding and evaluating drug hits and leads
- 11:15 – 11:45 Coffee break
- 11:45 – 12:30 **Mette Rosenkilde**, University of Copenhagen
Binding and activation of chemokine receptors by small-molecule ligands
- 12:45 – 14:45 Lunch
- 15:00 – 18:00 **Practical part: Receptor binding**
Moderator group A
Moderator group B
- 19:00 – 20:30 Cheese & wine break
- 20:30 – 21:15 **“Catch-up session”** with Thue W Schwartz and Mette Rosenkilde

Organising committee:
Mette Rosenkilde, Mariagrazia Ugucioni, Alberto Mantovani

FRIDAY - SEPTEMBER 12 (SIGNALLING)

- 8:30 – 9:15 **Birgitte Holst**, University of Copenhagen
In vivo transgenic expression of wildtype and mutated 7TM receptor with changed ligand-mediated and ligand-independent (constitutive).
- 9:30 – 10:15 **Hans Lutichau**, University of Copenhagen
Binding to and activation of chemokine receptors by virus-encoded and endogenous chemokines
- 10:30 – 11:00 Coffee break
- 11:00 – 12:15 **Hans B Osborne**, University of Copenhagen
Deorphanization of GPR6A
- 12:20 – 14:30 Lunch
- 15:00 – 18:00 **Practical part: Signalling**
Moderator group A
Moderator group B
- 19:00 – 20:30 Cheese & wine break
- 20:30 – 21:15 **“Catch-up session”** with Hans Rudolph, Birgitte Holst and Mette Rosenkilde.

SATURDAY - SEPTEMBER 13 (MODELLING)

- 8:30 – 9:15 **Gebhard F Schertler**, University of Cambridge, UK
Crystalization of the b1-adrenergic receptor
- 9:30 – 11:00 **Practical part: Modelling**
Moderator group A
Moderator group B
- 11:00 – 11:30 Coffee break
- 11:30 – 12:30 **Practical part: Modelling (contin.)**
Moderator group A
Moderator group B
- 12:30 – 13:15 **“Catch-up session”** with Gebhard Schertler, Thue W. Schwartz and Mette Rosenkilde
- 13:30 – 14:30 Lunch
- 15:00 – 18:30 Free afternoon in Copenhagen
- 20:00 Closing dinner