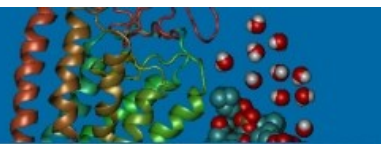


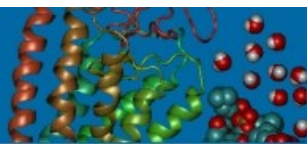
Monday, 23rd May 2011
SBMPs 3rd annual meeting
Soesterberg, The Netherlands

10.00 - 12.30	Arrival / registration	
12.30 - 13.15	LUNCH	
13.20 - 13.30	Welcome / introduction	
13.30 - 14.00	Bob Griffin (MIT)	Magic Angle Spinning NMR of Membrane Proteins VDAC, M2, and bR
14.00 - 14.30	Volker Doetsch (Frankfurt)	Combination of cell free synthesis and liquid-state NMR for MP Structure Determination
14.30 - 14.50	Michael Zocher	Effect of ligand binding and lipid composition on energy landscape parameters in b2AR
14.50 - 15.10	Menno Tol	Membrane protein stability: the 5-HT3 receptor
15.10 - 15.30	Rajib Schubert	Synthetic Multivalent Ligands as Probes of Cell Adhesion and Signal Transduction
15.30 - 16.00	Coffee / tea	
16.00 - 16.20	Joren Sebastian Retel	Assignment Strategies of Solid State NMR spectra of Membrane Proteins
16.20 - 16.40	Alina A. Remeeva	Development of new approaches to membrane protein crystallization: In meso crystallization
16.40 - 17.00	Parthasarathi Rath	Expression, biochemical and functional characterization of PorA and PorH; the major porins of <i>C. glutamicum</i> .
17.00 - 17.20	Davide Proverbio	Cell-free expression of GPCRs
17.20 - 17.40	Patrick D. Bosshart	Single molecule force spectroscopy on a tetrameric ion channel
17.40 - 18.00	Sabine Gradmann	TBA
18.00 - 19.30	Dinner	
20.00 - 21.00	Posters	



Tuesday, 24th May 2011
SBMPs 3rd annual meeting

7.30 - 9.00	Breakfast	
9.00 - 9.30	R. Fronzes	Structural biology of bacterial type IV secretion systems
9.30 - 10.00	V. Subramaniam	Amyloid at the nanoscale: single molecule and ensemble spectroscopic studies of amyloid-lipid interactions
10.00 - 10.20	Rajendra Kumar	Mechanical properties of the Phi29 Connector: A molecular dynamics study
10.20 - 10.40	André Krüger	Strategies for expression, reconstitution and functional characterization of aquaporin-6, a water and anion channel
10.40 - 11.00	Shiho Kawamura	Quantification of protein stability and kinetics of Rhodopsin and Opsin
11.00 - 11.30	Coffee / tea	
11.30 - 11.50	Lei Kai	Throughput application of cell-free expression system
11.50 - 12.10	Iordan Iordanov	Comparison of the kpOmpA full-length protein and its membrane domain only by means of MALDI-TOF and AFM
12.10 - 12.30	Marie Renault	TBA
12.30 - 13.30	LUNCH	
13.30 - 14.00	M. Engelhard	Sensory Rhodopsins: Transmembrane Signal Transfer
14.00 - 14.30	A. Driessen	The Sec-translocase: a remarkable machine
14.30 - 14.50	Ali Flayhan	<i>E. coli</i> -phage T5 recognition: Structural characterization of the FhuA-pb5 complex
14.50 - 15.10	Gregorio De Palma	Different Labelling Strategies for structural investigation of membrane protein dynamics by solid-state MAS-NMR
15.10 - 15.30	Anup Chowdhury	Deuterium double quantum carbon carbon MAS NMR spectroscopy of perdeuterated outer membrane protein G (OmpG) in native lipid environment
15.30 - 16.00	Coffee / tea	
16.00 - 17.00	Free discussions	
17.00 - 18.00	Posters	
18.00 - 19.00	DINNER	
19.00 - 22.00	Social Event	Utrecht



Wednesday, 25th May 2011
SBMPs 3rd annual meeting

7.30 - 9.00	Breakfast	
9.00 - 9.30	Ineke Braakmann (Utrecht)	TBA
9.30 - 9.50	Lina Siauciunaite	Alternative approach for GPCR production: application for chemokine receptors
9.50 - 10.10	Dan Chen	biophysical characterization of GPCR - small molecule interaction
10.10 - 10.30	Vera S. Moiseeva	Probing the in vivo organization of the ADP/ATP carrier by functional assays and FRET studies
10.30 - 10.50	Umesh Ghoshdastider	Investigation of γ -secretase complex
11.10 - 11.40	Coffee / tea	
11.40 – 12.10	P. Gros (Utrecht)	Complex formation leading up to the Membrane- Attack-Complex
12.10 - 12.30	Milena Opacic	The EII mannitol transporter from E.coli in a detergent vs. an amphipol environment - Functional and structural observations
12.30 - 13.30	LUNCH	
13.30 - 15.30	SB meeting / Fellows meeting	
15.30 - 16.00	Coffee / tea	
16.00 - 16.30	Concluding remarks	