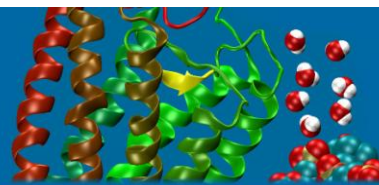


Structural Biology of Membrane Proteins



E-bulletin of Marie-Curie Integrated Training Network - SBMPs

April/May 2010

Conferences and workshops related to membrane proteins in 2010:

2nd Annual Meeting on SBMPs

June 8 - 11, 2010 / Basel, Switzerland

http://www.sbmp-itn.eu/SBMPs_WWW/news/DetailedProgram_AM2.pdf



In the 1st day we will listen to scientists from outside of SBMPs:

Prof. **Osamu Nureki** (University of Tokio),

Prof. **Henning Stahlberg** (University of Basel),

Prof. **Colin Robinson** (Warwick University) - Presentation of **TRANSYS** Initial Training Network "A systems approach to defining membrane protein networks and applications".

A 2nd day is devoted to **Mid-Term Review meeting with** Research Executive Agency (REA) representative

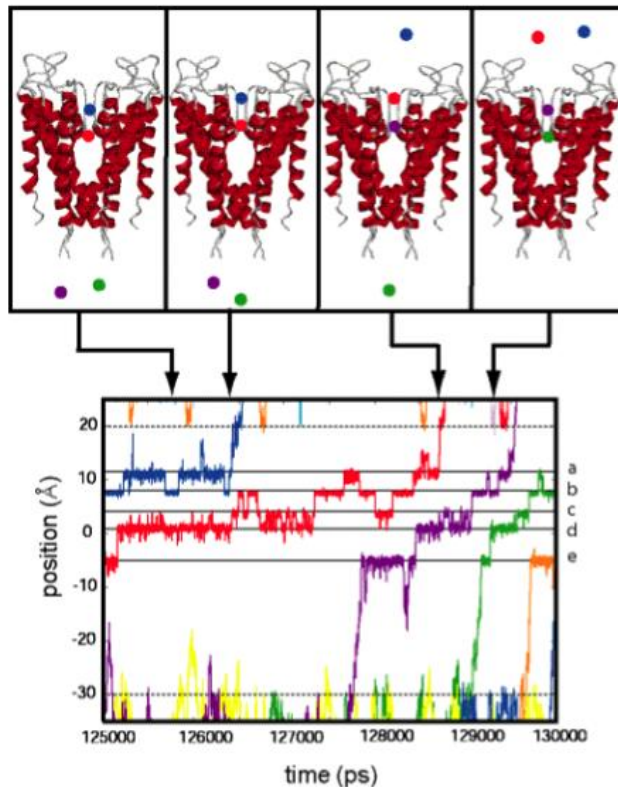
The last two day will be a regular SBMPs 2nd annual meeting with lectures of PhD students and postdocs appointed to this ITN Project. This year no group leaders will give lectures.

The short versions of all presentations will be collected in site for uploading the SBMPs web page. Please prepare such short forms.

Frontiers in the Simulation of Macromolecules

Nov 12 - 14, 2010 / Los Angeles, USA

<http://michele.usc.edu/FSM2010/>



Snapshot of K^+
trajectories.
Time interval ~
5 ns.

The simulation of biological function has advanced enormously since the early attempts to use computers to understand how biological systems work. The emergence of effective approaches, the increase in computational power, and a rapid expansion of the field have allowed for the simulation of ever more challenging biological problems.

University of Southern California invites on the 12th and 14th of November 2010, for a celebration of the frontiers of modern simulations of biophysical processes, as well as related experimental and conceptual studies.

Speakers: **William Parson** (*Washington*), **Michael Waterman** (*USC*), **William Eaton** (*NIH*), **Wilfred van Gunsteren** (*ETH Zurich*), **Don Hilvert** (*ETH Zürich*), **Johan Åqvist** (*Uppsala*), and others.

GPCR Congress 2010
June 9 - 10, 2010 / Montreux, Switzerland
<http://www.gpcr-congress.com/>



The conference shows the latest technological advances and strategies in GPCRs (G protein-coupled receptors). Four separate streams: **GPCR modulation, Medicinal Chemistry, Screening, Signalling and Discovery.**

Speakers: **Graeme Milligan** (University of Glasgow), **Kevin Pflieger** (University of Western Australia), **Rafael Franco** (University of Barcelona), **Caterina Bissantz** (F.Hoffman La Roche), **Chris van Koppen** (Merck), and others.

It is co-located with the 11th Annual Drug Discovery Leaders Summit: (<http://www.drugdiscovery-summit.com/>). The event explores core topics such as R&D strategies, biologics, medicinal chemistry, assay development and screening techniques, bioinformatics, biomarkers, diagnostics and translational & personalised medicine.

Warning: it is organized simultaneously with our SBMPs meeting

The information about new **conferences, courses** and **workshops** related to membrane proteins as well as some important news related to **SBMPs** (including meetings, publications etc.) please send to **Slawomir Filipek** (sfilipek@iimcb.gov.pl).
