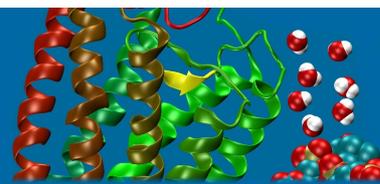


Structural Biology *of* Membrane Proteins



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

October 2011

Upcoming conferences and workshops in 2011:

Symposium on

Membrane protein crystallization

14-15 November 2011

IBS and Partnership for Structural Biology, Grenoble

Partnership for Structural Biology
> Welcome



Description:

Symposium is dedicated to membrane proteins and more specifically to their crystallization. The first day (14th of November) is devoted to presentations on crystallization and recent structures (see program below), the second day (15th) to practicals on crystallization using in lipidic phases using the robot. The first day will be open to all participants. The second will be restricted to a limited number of participants selected on the basis of their project and the availability of purified proteins. Between the 14th and the 15th, it will be possible to screen several crystallization conditions for a few number of proteins brought by participants.

Preliminary Programme

- 10:30 – 11:00 Welcome and introduction: presentation of the PSB (partnership for structural biology) and the platforms (E.Pebay-Peyroula)
- 11:00 – 11:45 E. Landau (OCI Univ. Zurich) “LCP crystallization: a 15 year perspective”
- 11:45 – 12:30 L. Sazanov (MRC Cambridge)
- 12:30 – 14:00 Lunch
- 14:00 – 14:45 G. Lebon (IGF Montpellier, previously MRC Cambridge)
“Thermostabilisation and structure determination of an agonist-bound conformation of the human adenosine A2A receptor”
- 14:45 – 15:30 V. Cherezov (Scripps) “Lipidic cubic phase technologies for structural studies of membrane proteins”
- 15:30 – 16:00 V. Gordely. Membrane proteins at IBS: the new crystallization platform
- 16:00 – 17:00 Discussion with PhD students and post-docs

Congress

17th International Biophysics Congress

30 Oct. - 3 Nov. 2011, China National Convention Center

Beijing, China

<http://www.17ibc.org/>

17th International Biophysics Congress (IUPAB) &
12th National Biophysics Congress

17th IBC & 12th NBC

Oct. 30 - Nov. 3, 2011 Beijing, China



IUPAB
CONNECTING THE
WORLD OF BIOPHYSICS



Welcome note:

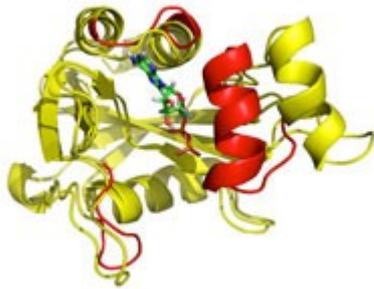
During the last 20 years, Biophysics has played an ever more important role in the social and economic development of China, both as a scientific discipline and a service-providing profession. Many excellent scientific results have been achieved in the Biophysics research area during this period, and Chinese scientists in this field have published numerous papers in leading international journals, thus increasing their visibility. The main goal of the 17th IBC (IUPAB) is to maximize this opportunity to exchange ideas and discuss new advances with fellow scientists from all over the world. We also aim to encourage co-operation and interaction among the international Biophysical community, as well as build friendships.

The Australian And New Zealand Society For Magnetic Resonance

ANZMAG 2011 Conference

27 Nov – 1 Dec, 2011, Torquay, Victoria, Australia

<http://anzmag2011.org.au/ANZMAG2011/Welcome.html>



Description:

The conference will cover many modern topics concerning NMR imaging: from protein structure and function, membrane receptors to medicine and drug targeting. Moreover, two workshops will take place; topics will include: the latest hardware and software development, new and novel small molecule technologies, bio-molecular software and hardware developments; advances in solids and imaging; and techniques for metabolomics by NMR

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).