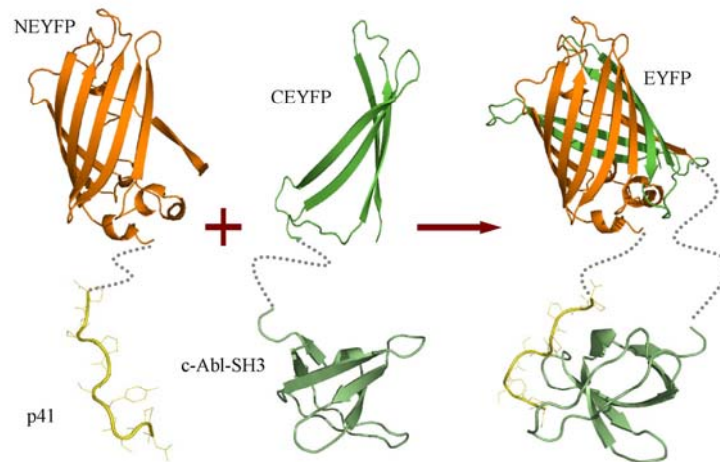


"Perspectives in Genomics and Proteomics-2007"
(with emphasis on Systems Biology, Interactomics & Chemogenomics)
Jornada-Reunió Anual de la Secció de Genòmica i Proteòmica
de la Societat Catalana de Biologia (fins ara Xarxa catalana)

16-VII-2007, Institut d'Estudis Catalans-IEC / Societat Catalana de Biologia-SCB
c/ Carme 47, Barcelona

free admission; previous email registration to scb@iec.cat requested before 13 July 2007
(and parallel registration to the web site <http://bioinformatica.uab.cat/xgp/enquesta.asp> for catering, please)



With the additional support of



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Session I

- 9.15- 9.25 Institutional Inauguration of the Workshop
- 9.25-10:05 Protein design as a tool to study protein interaction networks. **Luis Serrano**, Centre de Regulació Genòmica (CRG), Parc de Recerca Biomèdica de Barcelona (PRBB), Barcelona.
- 10.10-10.50 Chemical probes for the Functional Proteomic Study of Proteases. **Matthew Bogyo**, University of Stanford, California (USA).
- 10.55 -11.15 Coffee-break*
- 11.20-11.45 A Chemogenomics View of Drug Discovery. **Jordi Mestres**. Institut Municipal d'Investigacions Mèdiques (IMIM), PRBB, Barcelona.
- 11.50-12.15 Small-molecule/protein-protein interaction antagonists: drug discovery through a combination of experimental and virtual approaches. **Timothy M. Thomson**. IBMB, CID-CSIC, Barcelona.
- 12.20-12.35 How difficult is to find a good protease inhibitor : the prolyl oligopeptidase project. **Teresa Tarragó**. Institut de Recerca Biomèdica, Parc Científic de Barcelona (PCB-UB).
- 12.40-13.05 A new range of hybrid products for Mass Spectrometry, characteristics and some applications to proteomics. **Martin Hornshaw**. THERMOFISHER Scientific (UK).

13.10 - 14.40 Lunch (Sponsored by ThermoFisher Scientific)

Session II

- 14.45-15.10 Hierarchical and modular Organization of the Yeast Proteome. **Patrick Aloy**. Institut de Recerca Biomèdica, Parc Científic de Barcelona (PCB-UB).
- 15.15-14.40 Detection of Transient Protein-Protein Interactions by Bimolecular Fluorescence Complementation (BIFC). **Salvador Ventura**. IBB& Dept. Bioquímica, Universitat Autònoma de Barcelona.
- 15.45-16.05 Advances in the PROTEORED / Instituto Nacional de Proteómica : Services and Working Groups. **Juan P. Albar**. Centro Nacional de Biotecnología, CNB-CSIC, Madrid.
- 16.10 - 16.30 Cofee-break*
- 16.35-17.00 Development of genomic tools to discover cancer biomarkers. **Tamara Maes**. Oryzon Genomics, Parc Científic de Barcelona, Barcelona.
- 17.05-17.30 Toxicogenomics : Genomics au grand air. **Benjamí Pinya**. Institut de Biologia Molecular de Barcelona, CID-CSIC, Barcelona.
- 17.35-17.50 Anàlisi proteòmic de la malaltia de Hungtinton i estudi de marcadors d'estrés oxidatiu. **M^a Alba Sorolla**. Departament de Ciències Mèdiques Bàsiques, Universitat de Lleida.
- 17.55-18.10 Assessment of biological pathways : Applications of interferon and apoptosis pathways. **Joan Planas-Iglesias**. Universitat Pompeu i Fabra-PRBB, Barcelona.

18.15 End of the meeting