

The ESF-UB Conference on Systems Biology attempts to give a comprehensive overview of the recent developments in the different aspects that are included in systems biology. Thus we will cover network analysis, network modeling, -omics approaches in Systems Biology, relationship between Systems Biology and disease and briefly touch the future avenue of Synthetic Biology.

The conference will be organized around senior speakers presenting the advances in their fields and junior talks selected from abstracts. Special emphasis will be given to poster sessions and open discussions to favor communication between senior and junior scientists.

RESEARCH CONFERENCES

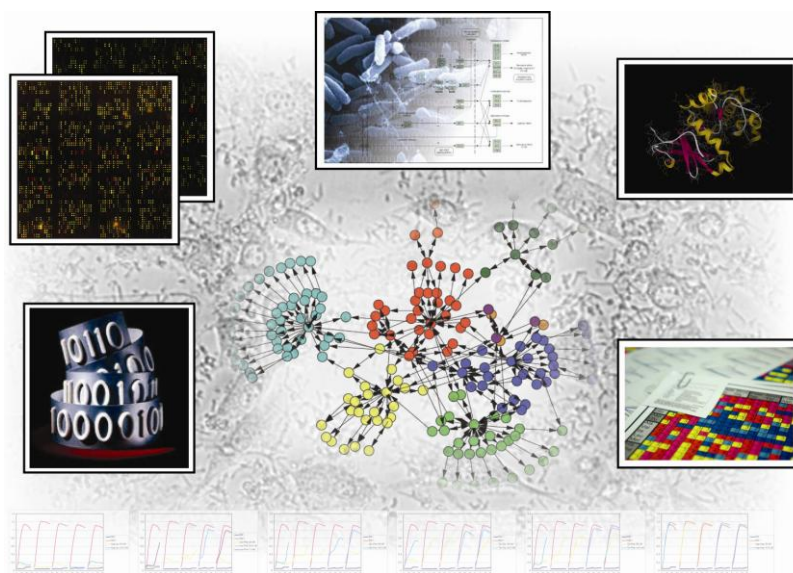
ESF-UB Conference in Biomedicine

Systems Biology

Hotel Eden Roc, Sant Feliu de Guixols (Costa Brava) • Spain
12-17 April 2008

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**Comissionat per a Universitats
i Recerca**



Chair: Luis Serrano, Centre for Genomic Regulation, Barcelona, ES
Co-Chair: Roel van Driel, University of Amsterdam, NL
Vice-Chair: Rudolf Aebersold, Swiss Federal Inst. of Technology, CH

Invited Speakers will include

Ruedi Aebersold, ETH, Zürich, CH
Lilia Alberghina, Milano-Bicocca U., IT
Patrick Aloy, IRB Barcelona, ES
Adam Arkin, California U., Berkeley, US
Eric Davidson, CalTech, Pasadena, US
Pierre De Meyts, Hagedorn Research Inst., Gentofte, DK
Tony Hyman, MPI-CBG, Dresden, DE
Trey Ideker, California U., San Diego, US
Boris Kholodenko, Jefferson U., Philadelphia, US
Stuart Kim, Stanford U. Med. Center, US

Hiroaki Kitano, Kitano Symbiotic Systems Project, JP
Ursula Klingmüller, DKFZ, Heidelberg, DE
Edda Klipp, Humboldt U., Berlin, DE
Patrick Lemaire, IBDM, Marseille, FR
Denis Noble, Oxford U., UK
Lucas Pelkmans, ETH, Zürich, CH
Luis Serrano, CRG, Barcelona, ES
Alfonso Valencia, CNIO, Madrid, ES
Mark Vidal, DFCI, Boston, US
Eric Wanker, MDC, Berlin, DE
Ron Weiss, Princeton U., US

Application Form & Programme available from

www.esf.org/conferences/08234

Closing Date for Application 8 January 2008

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