

Call for papers

Oral presentations will be given by invited speakers and by contributing participants. Abstracts (about 200 words) for oral and poster presentations are welcomed. Authors will be notified about acceptance.

Deadlines

Abstracts: October 30, 2008

(200-300 words, e-mail: info@sysbiol.net)

Registration

Registration is free

For further information:

<http://www.sysbiol.net/>

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4th Meeting of the Spanish Systems Biology Network (REBS):

From genomes to *in silico* and back.

Organized under the auspices of Spanish Ministry of Science and Innovation



Second announcement
CALL FOR ORAL PRESENTATIONS
December 1st-2nd, 2008, Valencia, Spain

Scope

The major objective of this Meeting is to point out the importance of Systems Biology in describing a biological system. Biological systems consist of a large number of heterogeneous components interacting selectively with other components in the system. These components must be connected in a proper way, so that an entire system can be functional. Precise molecular models are required to represent and understand biological systems, opening a broad field of applications. Thus, the exchange of information and experience in research and close communication between international participants will help identify future needs and new aspects in the use of this new scientific field. An intense feedback between fundamentals and applications of bioprocess and biomedicine research will be stimulated.

Topics

- Fundamentals and tools of Systems Biology.
- Role and function of regulatory networks and signal transduction pathways.
- Systems Biology applications in bioprocesses.
- Systems Biology applications in biomedicine.

Organizing committee

Julío Banga	<i>IIM-CSIC (Spain)</i>
Manuel Cánovas	<i>University of Murcia (Spain).</i>
Marta Cascante	<i>University of Barcelona (Spain).</i>
S. F. Elena	<i>IBMCP-CSIC, Spain.</i>
N. Torres	<i>University of La Laguna (Spain).</i>

Scientific programme

The programme will comprise oral communications (15-30 min) and poster sessions. There will be no parallel sessions. Five plenary lectures are also programmed.

Plenary speakers

- **Walter van Gulik.** *Delft University of Technology (Delft, The Netherlands)*
- **Vassily Hatzimanikatis.** *EPFL (Lausanne, Switzerland).*
- **Ian Booth.** *University of Aberdeen (Aberdeen, Scotland).*
- **Jörg Stelling.** *ETH Zürich (Zürich, Switzerland).*
- **Pedro Mendes.** *University of Manchester (Manchester, UK).*
- **Olaf Wolkenhauer.** *University of Rostock (Rostock, Germany).*

Location

The Conference will be held in the Sidi Saler Hotel (www.sidisaler.com), very close to the city of Valencia. The nearest airport is the International Airport of Valencia, located at 22 km from the Hotel. More info can be found on the web-site: www.sysbiol.net

