



SIXTH FRAMEWORK
PROGRAMME



SysBioMed



Canary Islands
Cancer Research
Institute

Winter School on Systems Biology for Medical Applications

27th February – 2nd March 2007

Puerto de la Cruz, Tenerife (Canary Islands)

Supported by the European Commission (FP6 projects COSBICS and SysBioMed)
and the Canary Islands Institute for Cancer Research (ICIC)

Organisers

Olaf Wolkenhauer (University of Rostock), Nestor Torres (University of La Laguna),
Nicolas Diaz Chico (The Canary Islands Institute for Cancer Research, ICIC)

Programme

The workshop is to provide a combination of introductory and survey lectures as well as focussed presentations in the area of systems biology with medical applications, specifically addressing the following topics:

- ▶ gene expression
- ▶ cell signalling
- ▶ transcriptional networks
- ▶ design of experiments
- ▶ mathematical modelling
- ▶ computer simulations

The course is taught by experimentalists and modellers, recruited from an event that is going to take place in parallel to the winter school and which is to gather leading experts for a European working group on Systems Biology for Medical Applications (SysBioMed an EU funded SSA).

The winter school should therefore provide an ideal **systems biology training course** for those interested or working in related areas, including bioinformatics, genomics, proteomics and who have an interest in systems biology. The audience addressed are **PhD students** and **postdoctoral researchers** funded through EU supported projects related to molecular and cell biology, health sciences, bioinformatics and systems biology. No prior knowledge of systems biology is required.

Registration

Registration is free for PhD students and postdoctoral researchers funded through EU supported projects. Non-EU funded students pay a registration fee of €140. Costs for accommodation are unlikely to exceed €100 per night and since Tenerife is a popular tourist destination low cost flights are available from most European cities. (More details and support for travel and accommodation will be provided after registration). The number of places is strictly limited to 50. To register for the course send an Email to julio.vera@uni-rostock.de providing contact details, a short description of your research or web-link.

Contact & Further Information

Dr. Julio Vera
University of Rostock
Tel.: +49 381 498 75 77, Fax: 49 381 498 75 72
E-mail: julio.vera@uni-rostock.de