

Programming models: GRIDSs, COMPSs and STARSs

enue

Facultat de Farmàcia
Universitat de València
Av. Vicente Andrés, s/n
46100 Burjassot, València

Provisional* agenda

First Day (27th October, 2011)

12.00h – Welcome
12.15h - GRIDSs/COMPSs objective and overview
12.45h - A sample code
13.15h - Configuration, compilation and deployment
13.45h - Monitoring and Debugging
14.15h - Break
15.30h - Tracing and performance Analysis
16.00h - Programming examples. Tips and tricks.
16.30h - Migration from GRIDSs to COMPSs
17.00h - Hands on
17.30h – End of the first day

Second Day (28th October, 2011)

09.00h - StarSs overview
09.30h - Sample code
10.00h - Single node hands-on
11.00h - Break
11.30h - Hybrid model MPI/SMPs
12.00h - Programming examples
12.30h – MPI/SMPs hands-on
13.00h – Performance analysis
13.30h – End of the seminar

Contact

Montserrat González (montserrat.gonzalez@bsc.es)
Technical Coordination of the RES Project
BSC-CNS
C/ Jordi Girona, 31
Barcelona (Spain) Tel: +34-93-405 42 25
<http://www.bsc.es> Fax: +34-93-413 77 21

** The training will take place the mentioned dates, but its contents might be slightly modified.*

organized by:

