

## Programming models (STARsS)

### Location

Universitat Politècnica de Catalunya  
Campus Diagonal Nord  
Edificio Vèrtex  
Aula VS-208  
Pza. Eusebi Güell, 6  
E-08034 Barcelona

### Agenda

#### First Day (20th September 2010 in Barcelona)

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 (21st September 2010 in Barcelona)

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

### Contact

Montserrat González (montserrat.gonzalez@bsc.es)  
Technical Coordination 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

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