PATC Course: HPC-based simulations, Engineering and Environment

All PATC Courses do not charge fees.

PLEASE BRING YOUR OWN LAPTOP.

Objectives:

The objetive of this course is to give a panorama on the use of hpc-based computational mechanics in Engineering and Environment through the projects BSC are carrying on. This panorama includes the basics of what is behind the main tools: computational mechanics and parallelization.

Learning outcomes:

The students who finish this course will be able to take active part in such projects both in academia or industry.

Recommended Accomodation:

Please follow the link for map of some local hotels.

Contact Us:

CONTACT US for further details about MSc, PhD, Post Doc studies, exchanges and collaboration in education and training with BSC.

For further details about Postgraduate Studies in UPC - Barcelona School of Informatics (FiB), visit the website.

Sponsors:

The PATC Courses at BSC are funded by BSC and PRACE 3IP project.

If you want to learn more about PRACE Project, visit the website.

Barcelona Supercomputing Center - Centro Nacional de Supercomputación