Press Release

HP-SEE project opens pilot call for proposals
for project access to HPC resources in South East Europe

HP-SEE (High-Performance Computing Infrastructure for South East Europe's Research Communities) project opens a pilot call for proposals, for provision of project access to HPC resources available in South East Europe. The call is addressed to scientists of the region in the fields of Computational Chemistry, Computational Physics, Life Sciences, Earth and Space Sciences, and Engineering. In collaboration with the LinkSCEEM-2 project, HP-SEE will also provide limited resources to applications from the Eastern Mediterranean region. The pilot call enables researches from the South Eastern European region to obtain access to powerful national High Performance Computing systems available in the SEE region, for a period of 12 months, starting from December 1st, 2012.

The resource architectures available for this call span from a BlueGene/P Supercomputer, x86 based HPC clusters with high speed interconnect, to clusters with GPUs, and these will be provided by Bulgaria, FYR of Macedonia, Hungary, Romania and Serbia.

Eligible applicants are scientists affiliated with academic or research institutions from Greece, Bulgaria, Romania, Hungary, Serbia, FYR of Macedonia, Albania, Bosnia & Herzegovina, Montenegro, Moldova, Armenia, Georgia, Azerbaijan.

In total, around 4.6 Million CPU core hours and 1.8 Million GPU Core hours will be available for the selected scientific projects. The number of cores available in the HPC systems range from 256 to 4096 for the CPU based systems, and from 480 to 3584 for the GPU systems.

The full text of the call is available at: http://www.hp-see.eu/hp-see-pilot-call-announcement

All proposals should be submitted electronically via the following link:

http://survey.ipb.ac.rs/hp-see-pilot-call

The deadline for submission of proposals is Friday, October 5th, 2012, at 18:00 CEST.

Links

HP-SEE pilot call for project access to HPC resources in SEE,
http://www.hp-see.eu/hp-see-pilot-call-announcement

HP-SEE project, www.hp-see.eu

Contact:

HP-SEE Pilot Call Organizing Committee, e-mail: **oc-pilot-call AT lists.hp-see.eu**
HP SEE Project Management Office, e-mail: **hp-see-pmo AT hp-see.eu**

About HP-SEE

HP-SEE, High-Performance Computing Infrastructure for South East Europe's Research Communities works across strategic lines of action to link existing and upcoming HPC facilities in South East Europe in a common infrastructure, and to provide operational solutions for it, as well as HPC user and applications support. As a complementary action, the project has established and maintains two GÉANT links for Southern Caucasus. The initiative opens the South East European HPC infrastructure to a wide range of new user communities, including those of less-resourced countries, fostering collaboration and providing advanced capabilities to researchers, with an emphasis on strategic groups in computational physics, computational chemistry and life sciences. HP-SEE receives EC support through FP7 under the "Research Infrastructures" action.