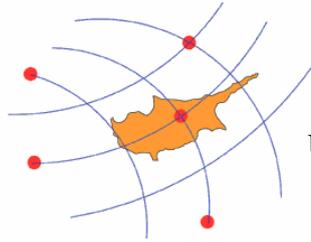


EGEE: Introduction to Grids.



September 11, 2006, 9:00-18:00
University of Cyprus (New Campus)
Room: 148
Nicosia, Cyprus
<http://cygrid.org.cy>

The Department of Computer Science of the University of Cyprus announces a training seminar on "**EGEE: Introduction to Grids.**" The seminar will be held at the University of Cyprus on September 11, 2006, and is organized under the auspices of EGEE and CyGrid.

The EGEE-II ("Enabling Grids for E-science") is a project funded by the European Union and is the continuation of the successful EGEE project which was completed in April 2006. EGEE-II aims to improve and expand even further the existing world-wide Grid infrastructure that provides the scientific community with access to distributed computational resources of an unparalleled power. Currently, the EGEE infrastructure hosts more than 200 sites (in 39 countries), with more than 20,000 processors and 5 petabytes of storage.

The infrastructure supports about 20,000 jobs on a daily basis which are the result of the collaboration of over 50 scientific communities in Physics, Chemistry, Biology, Engineering, and Medicine. CyGrid is an initiative seeking to promote the uptake of Grid technologies in Cyprus; CyGrid has established and operates the Cypriot node of the EGEE and other Grid test-beds, such as CrossGrid and PlanetLab.

The seminar is intended for students, researchers, programmers and system administrators who wish to be informed about the services provided by the EGEE infrastructure and how these can be utilized in their work. Seminar topics include:

- Introduction to Grid systems
- Grid systems and e-Science
- Presentation of the EGEE project and CyGrid
- Presentation on the EGEE infrastructure and middleware
- Detailed presentation of the Grid job submission and execution procedure

The seminar is free of charge but limited to a small number of attendees who will need to pre-register. To attend, please send an email to hpcl@cs.ucy.ac.cy. More details about the event can be found at <http://cygrid.org.cy>