



Next week, 1-5 October, the Enabling Grids for E-Science project (EGEE) will hold its annual conference at the Europe Congress Centre in Budapest, Hungary, hosted by the Budapest University of Technology and Economics (BME). This event has already attracted over 550 key players from the international grid and e-science communities, decision makers, resource providers, developers, governments and businesses, and is sponsored by Oracle, HP, Euro One Informatics, LG and Microsoft. EGEE'07 provides a connections platform with different community users and collaborating projects, to drive forward world-class Grid technologies.

The EGEE project provides the largest multi-science Grid infrastructure in the world and has attracted an increasing number of diverse user communities. With over 40,000 CPUs on 240 sites in 45 countries constantly available to more than 5000 users, the EGEE infrastructure runs in excess of 100,000 jobs a day, and can store more than 5 million Gigabytes of data.

The various sessions will give an overview on numerous applications using the EGEE grid, and latest updates on the infrastructure and Grid software.

This international event will be opened by István Hiller, the Hungarian Minister of Education and Culture, and plenary speakers include Francine Berman, Professor in the UC San Diego Department of Computer Science and Engineering; Francesco Calabrese, from both the University of Naples Federico II, Italy and Massachusetts Institute of Technology, Cambridge, USA; Ulf Dahlsten, Director of "Emerging Technologies and Infrastructures" at the Directorate-General Information Society In the European Commission; Wolfgang Gentzsch, Coordinator of the German D-Grid Initiative; Bob Jones, project director of the EGEE project; and Satoshi Matsuoka, Professor at the Tokyo Institute of Technology. More information about these and the other plenary speakers can be found at:

www.eu-egee.org/egee07/speakersbiographies

The innovative business track will give the business community an opportunity to understand how to benefit from Grids and adopt Grid technologies. Over 30 companies will be attending to highlight the opportunities for Businesses adopting Grid technology, and discuss the technical and business challenges from the perspective of real-world environments. During the parallel session representatives from Healthcare, Design & Product Development and Energy & Telecommunications sectors will show what they are learning from grid technologies.

Applications using the grid are as diverse as particle physics, archaeology and the life sciences. From looking for the tiniest particles to studying the origins of the universe, EGEE works with a large number

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of scientific communities. Grid technology is also involved in simulating earthquakes to help make life-saving predictions, and searching for drugs to fight deadly diseases, benefiting people around the globe.

To provide a comprehensive Grid infrastructure and service to its dynamic user community, EGEE is collaborating with a number of projects, many funded by the European Commission. These extend the Grid infrastructure to new geographic areas or bring in new applications and users.

To achieve the ultimate goal of a sustainable pan-European grid infrastructure EGEE is forging links between National Grid Initiatives in many countries. Working towards EGI, the European Grid Initiative, the goal is a cohesive, reliable infrastructure available to the whole scientific community. The EGI Design Study project will be running a workshop to assess the current status of the National Grid Initiatives, and the progress made in establishing the EGI organization.

Note to Editors:

1. For more information about the EGEE conference, the online programme and details about the plenary speakers, please visit <http://www.eu-egee.org/egee07/home.html>. Please note that Press can register for the event for free by contacting Ms Tunde Ichim (tunde.conferencetours@mtesz.hu).

There will be a press/VIP lunch on Monday, 1 October.

2. The Enabling Grids for E-science (EGEE) project is funded by the European Commission. The project aims to provide researchers in both academia and industry with access to major computing resources, independent of their geographic location.

For more information see <http://www.eu-egee.org/> or contact Sarah Purcell, EGEE Dissemination, Outreach and Communications Manager, on + 41 22 767 41 76 or email sarah.purcell@cern.ch