



Newsletter December 2007

From the Editor

Welcome to the latest issue of the EGEE newsletter. This accompanies international Science Grid This Week, our online magazine produced in collaboration with OSG. Below you'll find articles of interest from iSGTW as well as brief news from the project and upcoming events. If you have any comments or questions, the team can be contacted by sending an email to project-eu-egee-dissemination@cern.ch.

Regards,

Sarah Purcell
EGEE Dissemination, Outreach and Communications Manager

Articles from iSGTW

EGEE '07 stresses opportunities for cooperation, commercialization and continued innovation - <http://www.isgtw.org/?pid=1000699>
EGEE announces dates for EGEE '08 and calls for User Forum abstracts - <http://www.isgtw.org/?pid=1000712>
European Grid Initiative steps out with EGEE crowd - <http://www.isgtw.org/?pid=1000700>
"Grid in a Box" makes virtual grids a piece of cake - <http://www.isgtw.org/?pid=1000727>
I'm being shadowed: voices from the GAP - <http://www.isgtw.org/?pid=1000757>
"CIC-On-Duty": smooth operations behind the scenes - <http://www.isgtw.org/?pid=1000598>
Me, my friends, our grid: bringing people together for great science - <http://www.isgtw.org/?pid=1000735>
The latest on the Large Hadron Collider - <http://www.isgtw.org/?pid=1000767>
The path more travelled by: grids help track human migration - <http://www.isgtw.org/?pid=1000750>
Achieving interoperability between Shibboleth and gLite - <http://www.isgtw.org/?pid=1000736>
The world's climate data from a one-stop-shop - <http://www.isgtw.org/?pid=1000690>
DILIGENT crunches Flickr over EGEE - <http://www.isgtw.org/?pid=1000803>

On 14 November 2007 International Science Grid This Week celebrated its one-year anniversary. Now with more than 3400 subscribers, iSGTW attracted over 70,000 visitors last month, a 14-fold increase over the last twelve months. You can read the anniversary issue of iSGTW and subscribe at <http://www.isgtw.org>

News from the Project

EGEE-III proposal

Planning continues apace for EGEE-III. Bob Jones with a hearing meeting in October to respond to questions raised by the evaluators. The outcome was favourable and negotiations are under way with the European Commission to establish EGEE-III and are expected to complete by 17th January 2008. The proposed start date for EGEE-III is 1st May 2008 and it will run for 2 years.

EGEE'07

The EGEE'07 Conference proved to be a great success, with over 625 participants from 47 countries. There were 86 sessions, with a combined total of 275 talks, 12 live demos and 39 posters on display. The External Advisory Committee awarded the best demo prize to "Productive end-user system for large scale drug discovery", and the best infrastructure/tools demo prize to "GridWay interfaces for

on-demand access to EGEE". The best poster prize was awarded to "Grid-based telemedicine application for the Monte Carlo dosimetric studies", voted for by the conference attendees.

EGEE'08 will be held in Istanbul, Turkey on 22-26 September 2008.

EGEE User Forum

The next EGEE User Forum will be held on 11-14 February 2008 in Clermont Ferrand, France. Registration is now open at <http://egee-uf3.healthgrid.org/>

EGEE @ SC'07

At the annual SC07 conference in Reno, US, EGEE shared a booth with INFN and GRNET. The stand showcased interoperability demonstrations involving gLite as reported in the OGF monthly newsletter: http://www.ogf.org/News/newscal_enews.php?dec07

News from Collaborating Projects

ISSeG

The Integrated Site Security for Grids (ISSeG) project has developed a risk assessment questionnaire, recommendations and training material to help Grid sites improve their computer security. Visit www.isseg.eu and download and complete the questionnaire to receive a prioritized list of threats specific to your site. Then use the website to go from these identified threats to tailored site security recommendations. Training materials and security checklists for system administrators, application developers, managers and general users are also available from www.isseg.eu. You can also download useful resources including the ISSeG training presentations given at the EGEE'07 conference.

The Integrated Site Security for Grids (ISSeG) project is complementing Grid security by providing recommendations and training for Grid sites to improve site security. The project is co-funded by the EU FP6 Programme and involves the European Organization for Particle Physics (CERN) in Switzerland, Forschungszentrum Karlsruhe (FZK) in Germany, and the Science and Technology Facilities Council (STFC), based in the United Kingdom.

EELA

The 3rd EELA Conference took place in the Aula Magna of the Department of Physics and Astronomy of University of Catania, from December 3rd to 5th, and was a great success not only in terms of knowledge sharing, but of collaboration. With a focus centred in the development and use of grid applications in the most important scientific areas, the event showed that EELA in fact did achieve its main goal: build a bridge between the consolidated e-Infrastructure initiatives in Europe and those emerging in Latin America, through the creation of a collaborative network sharing an interoperable Grid infrastructure for advanced scientific applications that will be the basis of a new EELA initiative, EELA-2. http://www.eu-eela.org/3_conference/index.html

Upcoming events

December

18-21 December 2007, 14th IEEE International Conference on High Performance Computing, <http://www.hipc.org/>

January

5-8 January 2008, 9th International Conference on Distributed Computing and Networking, India, <http://www.icdcn.org/>

7-10, HICSS 2008 Grid Computing Mini-track, U.S. <http://wcl.cs.rpi.edu/hicss-grid/>

8, 3rd Transport Modelling, ITS and Grid Computing Workshop Meeting, UK
http://www.innovits.com/showdoc.asp?doc_id=369

21-23, EGEE-II All Activity Meeting, Sofia, Bulgaria
<http://indico.cern.ch/conferenceDisplay.py?confId=24443>

22-25, 6th Australasian Symposium on Grid Computing and e-Research (AusGrid), Wollongong, Australia <http://www.fit.qut.edu.au/ausgrid08/>

23-25, Florida International Grid School, Miami, Florida, U.S.
<https://twiki.grid.iu.edu/twiki/bin/view/Education/FloridaInternationalGridSchool2008>

31-Feb 1, International Workshop on Campus Grids and Scientific Applications , Vienna, Austria
<http://barbakus.ani.univie.ac.at/events/Workshop2008/index.htm>