

Newsletter May 2007

From the Editor

Welcome to the latest issue of the new, lightweight 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 *i*SGTW 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 <u>project-eu-egee-dissemination@cern.ch</u>.

Regards,

Owen Appleton Editor – EGEE Newsletter Contributing Editor – iSGTW

iSGTW

The CMS "Top 100" - <u>http://www.isgtw.org/?pid=1000322</u> Parallel Evolution: DILIGENT and ETICS - <u>http://www.isgtw.org/?pid=1000330</u> Grids Aid Battle Against Cancer - <u>http://www.isgtw.org/?pid=1000337</u> Gridifying Geant4 - <u>http://www.isgtw.org/?pid=1000339</u> The Coming Software Ecosystem? - <u>http://www.isgtw.org/?pid=1000351</u> EGEE-II: Grid for Research - <u>http://www.isgtw.org/?pid=1000358</u> GridPP: the UK Grid for Particle Physics - <u>http://www.isgtw.org/?pid=1000388</u> Grids in the Blogosphere - <u>http://www.isgtw.org/?pid=1000382</u> Feature - Medical Research on the Erasmus Computing Grid - <u>http://www.isgtw.org/?pid=1000389</u> Experiment Dashboard for the LHC - <u>http://www.isgtw.org/?pid=1000391</u>

News from the Project

Second EGEE User Forum/OGF20 and First EGEE-II Review

The major events of the last few months have been the preparation and running of the second EGEE User Forum and OGF20 in Manchester, 7-11 May, and the First EGEE-II Review, held at CERN on 15-16 May. The User Forum/OGF20 was a vibrant event, bringing together the user and standards communities and facilitating many profitable sessions and discussions over the five days. Overall, more than 900 participants registered for the event, overtaking EGEE'06 to become the second largest Grid conference in Europe in recent years. The conference was also notable for the many posters and demonstrations presented, which highlighted real usage of the Grid. The "best demo" competition held during the event was won by Marcin Płóciennik from the Poznan Supercomputing and Networking Center, Poland, who showed an application for the visualisation of plasma particles in fusion devices on the Grid. This was produced through the Interactive European Grid project, which works with EGEE as a related project.

The First EGEE-II review also went smoothly, with many engaging presentations and challenging but useful questions coming from the reviewers. In their preliminary feedback after the review, the reviewers said that the project is performing excellently and in particular highlighted the high workload sustained making it a true production infrastructure as well as the extension in the number of application domains. The reviewers appreciated the openness shown by the project in sharing issues such as the support of the software and the long-term sustainability plans, but also expressed their concern about resource allocation to smaller VOs, especially in view of the LHC coming online soon. The project will now take the reviewers' feedback into account in its plans for the second year.

FP7 proposals progress

EGEE is participating actively in the set-up of a sustainable Grid infrastructure in Europe. Further to the work undertaken in the past few months with the launch of the European Commission's Seventh Framework Programme, the European Grid Initiative (EGI) Design Study proposal was submitted on 2 May. EGI will build on National Grid Initiatives that have already been established by many countries in Europe with the support of EGEE and the European Commission. In addition, details of the continuation of EGEE under FP7 are being planned.

The "EGEE in 2007" Brochure

While all partners are busy filling out their timesheets, completing cost claims and contributing to activity reports in order to complete the periodic reporting and deliverable submission for the European Commission, the Project Office and dissemination activity at CERN have produced a brochure to present the achievements of the EGEE project to date. This brochure is intended as an "annual report" accessible to all audiences, and was distributed at the first EGEE-II review.

Changes in activity leadership

Several changes have occurred in the project's activities in terms of their leadership, which are listed below:

• The Networking support activity (SA2), led by Mathieu Goutelle (CNRS, France), sees the departure of Jean-Paul Gautier (CNRS, France) who served as activity manager in EGEE and then as deputy activity manager in EGEE-II. He is replaced by Genevieve Romier (CNRS, France).

• The training activity (NA3), led by Brendan Hamill (UEDIN, U.K.) saw the departure of deputy activity leader Rüdiger Berlich (FZK in Germany) at the start of the year, who has been replaced by Gergely Sipos (SZTAKI, Hungary).

• Hannelore Hämmerle, Manager of the Dissemination, Communication and Outreach activity (NA2), will be leaving CERN in the summer of 2007. Sarah Purcell has been appointed by CERN and began work on 2 May, with a transition period to ensure the handover of the activity.

We warmly thank Jean-Paul, Rüdiger and Hannelore for their hard work and dedication to the project and wish them every success for the future.

Upcoming events

5-7 June 2007, Grid Asia 2007, Singapore, http://www.ngp.org.sg/gridasia/2007/

12-13 June 2007, MWSG meeting, KTH, Stockholm, Sweden, http://indico.cern.ch/conferenceDisplay.py?confld=13928

13-15 June 2007, EGEE/wLCG Grid Operations Workshop, KTH, Stockholm, Sweden http://indico.cern.ch/conferenceDisplay.py?confld=12807

18-20 June 2007, JRA1 All Hands Meeting, CSC, Espoo, Finland, http://indico.cern.ch/conferenceDisplay.py?confld=14920

25-28 June 2007, BELIEF-EELA conference, Rio de Janeiro, Brazil http://www.belief-eela.org

26-29 June 2007, ISC 2007, Dresden, Germany, http://www.supercomp.de/

27-29 June 2007, HPDC 2007, Monterey Bay, USA, http://www.hpdc.org/

5-6 July 2007, EGEE-II All Activity Meeting, CERN, Geneva, Switzerland

5-7 July 2007, Symposium in Parallel and Distributed Computing, Hagenberg, Austria, <u>http://www.gup.jku.at/ispdc</u>

8-20 July 2007, International Summer School on Grid Computing (ISSGC07), Gripsholmsviken, Mariefred, Sweden, <u>http://www.iceage-eu.org/isgc07/index.cfm</u>