



Newsletter March 2007

From the Editor

Welcome to the second 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 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 emailing project-eu-egEE.dissemination@cern.ch.

Regards,

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Editor – EGEE Newsletter
Contributing Editor - iSGTW

iSGTW

Government to Grid - <http://www.isgtw.org/?pid=1000206>

Live Crunching in Switzerland - <http://www.isgtw.org/?pid=1000225>

Grid Contests Draw Participants from Three Continents - <http://www.isgtw.org/?pid=1000245>

GLUE for the Grid - <http://www.isgtw.org/?pid=1000255>

Preparing for the Large Hadron Collider - <http://www.isgtw.org/?pid=1000270>

Kids Enjoy Grids - <http://www.isgtw.org/?pid=1000284>

Widening the Gateway to India - <http://www.isgtw.org/?pid=1000300>

Ensuring a Grid Without Boundaries - <http://www.isgtw.org/?pid=1000304>

Finance Sector Goes for Grids - <http://www.isgtw.org/?pid=1000313>

News from the Project

Since the beginning of the year, EGEE-II has been very busy with a range of tasks, many of which came up at the All Activity meeting in January, hosted by CNAF/INFN in Bologna, Italy. Much of the discussion in Bologna was on the topic of what could be done to improve the internal structure of gLite to ease building, deploying and porting of the software. A team with members from SA3, SA1, JRA1 and ETICS was setup to draft a plan that is currently being

finalized by the PMB. The migration of the gLite clients to SL4 and gLite-3.1 core packages is now of highest priority. The software has been moved to the ETICS systems and JRA1 has taken over from SA3 the day-to-day progress of the builds. SA3 focuses on the testing and changes required to create deployable SL4 clients. During the move to ETICS initial measures to structurally improve gLite have been taken by all involved parties.

Meanwhile, NA4 has been developing the RESPECT programme (<https://edms.cern.ch/document/818362/1>) to collect and identify recommended external software packages, as well as working on DNA4.2.1, summarizing the work of NA4 in the first year of the project and providing an updated application deployment plan. NA4 has also been working closely with NA1 and NA2 on the upcoming User Forum in Manchester, in May. This event will build on the very successful 1st User Forum, held in March 2006, and bring together the diverse range of users EGEE supports. The event will be co-hosted with OGF20, the international standards body formed from the fusion of the Global Grid Forum and Enterprise Grid Alliance last year.

In other work, SA2 has held meetings on IPv6 and the User Information Group, under the leadership of NA3, has been working on filling up its website, which was first demonstrated at EGEE'06 last year, with material on beginner use cases.

EGEE has also been planning for the future, with a workshop on the proposed EGI project held in Munich on 26-27 February, hosted by DFN in Germany. This event featured many people involved in EGEE-II as well as other European Grid programmes. The attendees confirmed the team for the upcoming EGI Design Study project that will pave the way for a permanent European Grid infrastructure, in preparation for submitting the proposal to the European Commission on 3 May 2007.

Upcoming events

24-27 April 2007, HealthGrid 2007, Geneva, Switzerland, <http://geneva2007.healthgrid.org/>

26-29 March 2007, International Symposium on Grid computing, Taipei, Taiwan, <http://event.twgrid.org/isgc2007/>

9-11 May 2007, EGEE User Forum co-organised with OGF20, Manchester, UK, <http://www.eu-egee.org/uf2>

14-16 May 2006, Ibergrid, Santiago de Compostela, Spain, www.ibergrid.eu

15-16 May 2007, First EGEE-II review, CERN, Geneva, Switzerland

21-22 May 2007, DEISA Symposium 2007, Munich, Germany, http://www.deisa.org/news_events/future_events.php

21-24 May 2007, Terena Networking conference, Copenhagen, Denmark, <http://tnc2007.terena.org/>

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

25-28 June 2007, EELA conference, Rio de Janeiro, Brazil, <http://indico.eu-eela.org/conferenceDisplay.py?confId=81>

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/>