



Enabling Grids for E-science

## EGEE-III

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*5th eConcertation Workshop*  
*Barcelona June 6 2008*

[www.eu-egee.org](http://www.eu-egee.org)



Information Society  
and Media



**EGEE is the European flagship Grid infrastructure operating a multi-institutional, multidisciplinary Grid infrastructure offering >70.000 CPUs operated by over 255 resource centres from 49 countries to over 200 Virtual Organizations**

**The Goals of EGEE-III (May 2008 – April 2010) are:**

- To ensure the continuous provision of a production quality Grid infrastructure to European eScience;
- To expand the usage of the infrastructure in terms of new user communities;
- To simplify the usability of the system for the end user;
- To provide active contributions to standardisation efforts for adoption at European and International levels;
- To work closely with businesses to ensure commercial uptake of the Grid, key to sustainability.
- To migrate the existing European Grid Infrastructure from a European co-funded project to a self-sustainable infrastructure that is under the governance of national initiatives;

- **EGEE has a dedicated task to track standards contributions**
  - Active in several OGF WG, Area Directors, etc.
  - Work with OGF-Europe to channel feedback to OGF (particularly to GIN group)
  - Standard related activities are publicized on EGEE webpages
- **EGEE has close collaborations with other EU (and non-EU projects)**
  - Collaborating project office provides two-way communication
  - EGEE sets up MoUs with strategic projects
    - [http://egee-technical.cern.ch/related-projects/Useful\\_info.htm#MoU](http://egee-technical.cern.ch/related-projects/Useful_info.htm#MoU)
  - Regular concertation at EGEE User Fora and Conferences
    - Over 50 Projects present at EGEE'07
    - Next event: EGEE'08, September 22-26, Istanbul, Turkey (<http://www.eu-egee.org/egee08>)

- **Consortium: 43 beneficiaries, representing more than 120 partners:**

- Asia Pacific (Australia, Japan, Korea, Taiwan)
- Benelux (Belgium, the Netherlands)
- Central Europe (Austria, Croatia, Czech Republic, Hungary, Poland, Slovakia, Slovenia)
- France
- Germany/Switzerland
- United Kingdom/Ireland
- Nordic countries (Finland, Sweden, Norway)
- South East Europe (Bulgaria, Cyprus, Greece, Israel, Romania, Serbia, Turkey)
- South West Europe (Portugal, Spain)
- Italy
- Russia
- USA

**Academic institutions organized as JRUs at national level**

Activity Number	Activity Title
NA1	Management of the Consortium
NA2	Dissemination, Communication and Outreach
NA3	User Training and Induction
NA4	User Community Support and Expansion
NA5	Policy and International Cooperation
SA1	Grid Operations
SA2	Networking support
SA3	Integration, Testing and Certification
JRA1	Middleware Engineering

Consult <http://www.eu-egee.org>  
to use EGEE, collaborate, contribute

**eGEE**  
Enabling Grids  
for E-science

Scheduled = 21539  
Running = 25374

- Archeology
- Astronomy
- Astrophysics
- Civil Protection
- Comp. Chemistry
- Earth Sciences
- Finance
- Fusion
- Geophysics
- High Energy Physics
- Life Sciences
- Multimedia
- Material Sciences
- ...

- >250 sites
- 49 countries
- >70,000 CPUs
- >20 PetaBytes
- >10,000 users
- >150 VOs
- >150,000 jobs/day

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