



Enabling Grids for E-scienceE

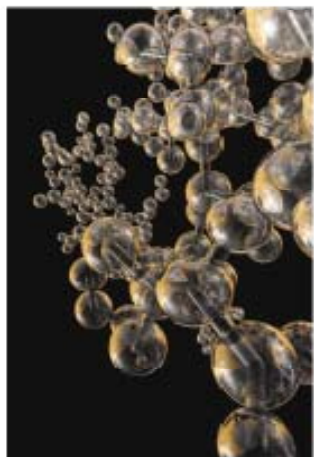
www.eu-egee.org/uf2



Enabling Grids for E-scienceE

EGEE USER FORUM

9 - 11 MAY 2007 MANCHESTER (UK)



Closing plenary

www.eu-egee.org





Enabling Grids for E-science

User Forum Wrap-Up

Massimo Lamanna
Programme Committee Chair

www.eu-egee.org



Thanks for a very productive and well attended event!

→ 900+ registered attendees

→ 49 booths in the exhibition hall

→ 59 poster shells



180+ abstracts

20 demos

~60 posters

- **Very high complexity...**
- **... but actually largely counterbalanced by your enthusiastic participation, the quality of the activities you have reported and on the cross fertilisation**
 - different scientific and technical domains
 - different communities (greatly facilitated by the co-location with OGF)

-
- **The EGEE User Forum Programme Committee, the session chairs and the scientific secretaries**
 - **The OGF/EGEE organisation and in particular the local committee in Manchester**
 - **A special thank to Kristina Gunne, Frank Harris and Danilo Piparo**

- **The User Forum has grown very fast over the last 18 months...**
 - CERN (March 2006)
 - “mini User Forum” @ EGEE06 (Geneva, September 2006)
 - Manchester (co-located with OGF20)
- **Give us feedback to preserve the initial spirit**
 - Users at the centre of the scene
 - Workshop style (discussion, demo and posters...)
- **...and further improve!**
- **See you in Budapest (October 2007; EGEE07)**
 - ... and at the User Forum #3 (Spring 2008)

- **“Grid is complex!”**
 - T. Hey – OGF20/UF2 key note
 - Well known fact in the early-adopter users community
- **“We do have a production Grid!”**
 - I. Bird – OGF/UF2 parallel session
 - More and more users depending on that
- **“... and it works for us!”**
 - “Experience with Application Domains” session
- **“Did I win the demo prize!?!?!”**
 - 20 demo teams

- **Sponsored by Apple, Inc.**
 - quadcore PowerMac with a 23" screen
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- **Demo Committee:**
 - Chaired by Paul McFadden (Apple) and Bob Jones
 - Eike Jessen, TUM Germany
 - Dave Snelling, Fujitsu UK
 - Frederica Darema, NSF Washington DC
 - Phil Andrews, San Diego Supercomputing Centre
 - **Difficult task!**
 - Very very nice demos!

- **Three main criteria:**

- Integration in a scientific community
- Grid added value
- Visual impact

→ **Same criteria we are using for several EGEE milestone**

- and to select demos for the EU reviews and other events

- **Running interactive and parallel applications on the Grid**
 - Visualization of Plasma Particles in Fusion Devices

presented by Marcin PLOCIENNIK
(on behalf of the INTERACTIVE EUROPEAN GRID)

- **Integration in a scientific community**
 - Effective tool to model and study plasma physics and fusion devices
 - “computing experiment” <--> experimental observation
 - “design tool”: input for the design for new facility in the US
 - overall a very nice multidisciplinary team
- **Grid added value**
 - Very convincing example of integration of resources
 - Local resource, Grid (EGEE) and Super Computer resources (DEISA)
- **Visual impact**
 - Excellent visualisation (and sophisticated visualisation techniques)

- **Congratulations to all teams!**
- **Planck demo was very appreciated**
- **New set of demos with interesting potential identified**
- **Infrastructure and middleware demos in the future?**



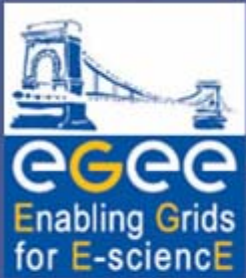
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Closing Remarks

Bob Jones
EGEE Project Director

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Registration opens end of May

1-5 October, 2007
Europe Congress Center (ECC)
Budapest, Hungary

Building Bridges...

- Between Science and business
- Between users and infrastructures
- Between countries
- Between scientific disciplines
- Between projects

<http://www.eu-egEE.org/egEE07>

- **We welcome bids to host the next user forum (spring 2008) and conference (fall 2008)**
- **Bidders packs will soon be available**
- **Apply via your EGEE-II Project Management Board representative**

**OGF And EGEE
THANK OUR EVENT
COORDINATING
PARTNERS
And
SPONSORS**

Premier



Standard



Media



OGF

- Karen Kus
- Julie Wulf-Knoerzer
- Jennifer Ehlig
- Joel Reploge
- Mark and Steve
- + all students

Univ. Manchester

- Stephen Pickles
- Terry Hewitt
- Gillian Sinclair
- Sabah Salih
- Mike Robson
- Joyce Dodgson
- Michael Parkin

MICC

- MICC staff

- **Frank Harris**



Kristina Gunne