

## **EchoGRID First Strategic Workshop**

### **8-9 February 2007**

### **Beihang University - Beijing**

#### **Thursday, 8 February 2007**

##### **09:00 - 09:30: Registration**

##### **09:30 - 09:45: Welcome**

- Beihang University – Qian Depei
- ERCIM – Bruno Le Dantec

##### **09:45 - 12h00: Ground for the Grid vision – ERCIM/CCLRC & ICT**

The roadmaps of importance in Europe and China will be described and discussed. This session will improve participants knowledge on existing grid activities and visions. Running R&D projects and industrial initiatives will be presented during the next workshops.

10 mn for presentation, 5 mn for Q&A. Then 30 mn general discussion.

- Identification of EU and Chinese Research initiatives – Task leaders NTUA & BUAA
  - o NGG Report – Keith Jeffery - CCLRC
  - o 863 Programme – Qian Depei – BUAA
  - o GridCOORD – Thierry Priol - INRIA
  - o Network Based Environment for Scientific Research – Zhiwei Xu, or Jinpeng Huai – ICT - BUAA
  - o Challenger – Dimosthenis Kyriazis - NTUA
  - o eSciences activities in CAS - Baoping Yan - CNIC
  - o China Education and Research Grid – Hai Jin - HUST

##### **12:00 - 13:15: Lunch**

##### **13h45 – 15h30: Specific session 1: Grid Open standards**

Open Source, Grid Usage and Future Expectations – Chair: Denis Caromel – Reporter: Yongwei Wu

The topics of the three specific sessions have been selected for their high importance, and results of the discussions are to be incorporated in the roadmap. Three reporters will be nominated during the kick off meeting.

The chairman will introduce the topic and stress on the expected results. Presenters have 15 mn for their presentation and 5 mn for discussion. Then a 45 mn discussion will take place.

- Orientware – Minghui Zou - PKU
- Grid Usage and Future Expectations in Thales - Kumardev Chatterjee - THALES
- Overview of CROWN Project – Tianyu Wo - BUAA

##### **15h30 - 16h00: Coffee Break**

##### **16h00 - 17h45: Specific session 2 - Grid and the virtual computing environment programming** - approach for grid programming component & API

Chairman: Depei Qian - Reporter: Thierry Priol

- Proactive - Denis Caromel – INRIA
- iVCE Programming – Ji Wang - NUDT
- Grid Programming - Thierry Priol - INRIA

**17h45 - 18h15: Definition of Grid strategic orientations – Keith Jeffery - CCLRC**  
Plans to identify the EchoGRID strategic orientations will be debated.

**19h00: Diner**

### **Friday, 9 February 2007**

**08h45 – 10h30: Specific session 3 - Grid middleware - Globus, glite Unicore ... do we share a common vision?**

Chairman: Thierry Priol – Reporter: Zhu Yan

In this session, the middleware developed in China will be described and potential interoperability issues discussed.

A maximum of three 20 mn presentations by session will be delivered allowing 45 mn discussion.

- CNGrid – Zhiwei XU - ICT
- Next Grid – Architecture for the future – Dimosthenis Kyriazis - NTUA
- CGSP – Weiyuan Huang - Tsinghua University

**10h30 - 10h45: Coffee break**

**10h45 – 12h15: Ground for the Grid vision (continued) – ERCIM/ICT**

Presenters have 15 mn for their presentation. Then 30 mn general discussion.

- Identification of EU and Chinese Industrial experiences – Task leader ENG
  - o NESSI ETP and NESSI Grid - Kumardev Chatterjee – THALES
  - o Chinese Industrial experiences – jiangning Liu - CVICSE
- Market analysis – Task leader ATOS
  - o General situation of the market in Europe – Ignacio Soler – ATOS
  - o General situation of the market in China – Jacky Sheng - HUAWEI

**12h15 - 12h45: Sessions reports**

The three reporters will give a 10 mn overview of their session results.

**12h45 – 13h00: Conclusions**

Detailed planning for the next workshops: topics, participants, invited

**13h30: End of meeting**