



Enabling Grids for E-science

Plans for EGEE 2

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- Identifier: **FP6-2004-Infrastructures-6**
- Research Infrastructures “**eInfrastructure: Grid Initiatives**”
- Publication date: **May 11, 2005**
- Closing date: **Sept. 7, 2005**
- Indicative Budget: **€ 55 Million**



- **Task force appointed by EGEE Project Management Board (PMB)**
 - Fabrizio Gagliardi (Project Director), Dieter Kranzmueller (TF Meeting Chair), Anna Cook (Project Secretary), Fotis Karayannis, Christian Saguez, Neil Geddes, Olof Barring, Giorgio Maggi, Klaus Ullmann, Anders Ynnerman
 - **The task force has dealt with generalities and did not produce a written description of the proposal**
- Defined the boundary conditions for EGEE 2
 - **Consortium:** very similar to EGEE (approx 70 partners)
 - **Finance:** similar budget (€ 32M from EU + contributions from partners)
 - **Duration:** 2 years starting 1st April 2006
 - No extension to EGEE phase 1
 - Personnel contracts must be extended/renewed beforehand to ensure staff retention

From the 1st EU Review:

- Additional activities could be spun off to other related projects
- EGEE should support other projects which use the EGEE infrastructure → EGEE as an **incubator**
- The actual scope of the proposal will be influenced by approval of the recently submitted related proposals (EU Calls March: 16 proposals related to EGEE) and possible future proposals (EU Calls September)

24% Joint Research

JRA1: Middleware Engineering and Integration (5 partners, 16%)

JRA2: Quality Assurance (2 partners, 2%)

JRA3: Security (5 partners, 3%)

JRA4: Network Services Development

28% Networking

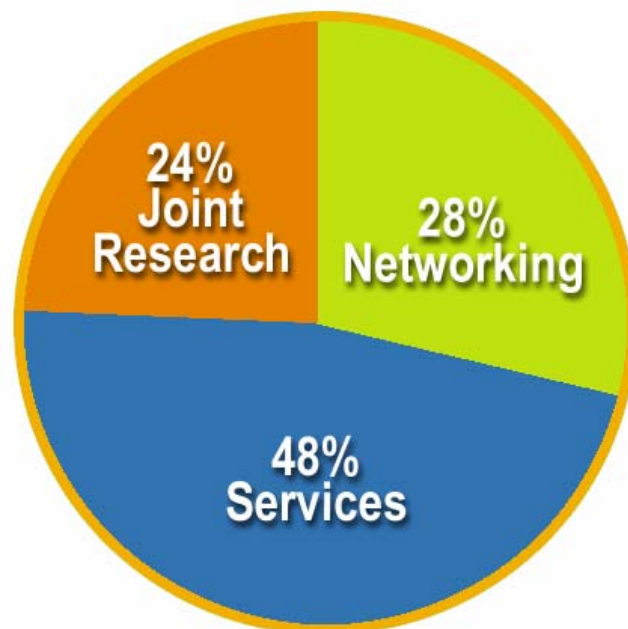
NA1: Management

NA2: Dissemination and Outreach

NA3: User Training and Education
(22 partners, 4%)

NA4: Application Identification and Support (20 partners, 12.5%)

NA5: Policy and International Cooperation



48% Services

SA1: Grid Operations (48 partners, 45%)

SA2: Network Resource Provision

Emphasis in EGEE is on operating a production grid and supporting the end-users

- A continuation of the project's first phase with mostly the same partners and necessary minor adjustments on the basis of the input from the activities and especially taking into account the recommendations and comments from the 1st EU review (February 2005)
- Emphasis on providing an infrastructure for eScience
- Increased support for applications
 - **Maintain role of pilot applications (HEP, Biomedical)**
 - **Address needs of a wide user base**

- **An editorial board is being appointed by the PMB to draft the proposal**
 - Will take input from each federation (region), pilot application groups and activity managers (EGEE PEB)
- **Suggestion:**
 - Hold a meeting with LHC spokesmen & Computing coordinators in May (Monday 30th?) to present current strategy and collect feedback
- **June/July:** Iterative proposal writing
- **August:** Final administrative adjustments only

September 7, 2005: Deadline for Submissions