



Enabling Grids for E-science

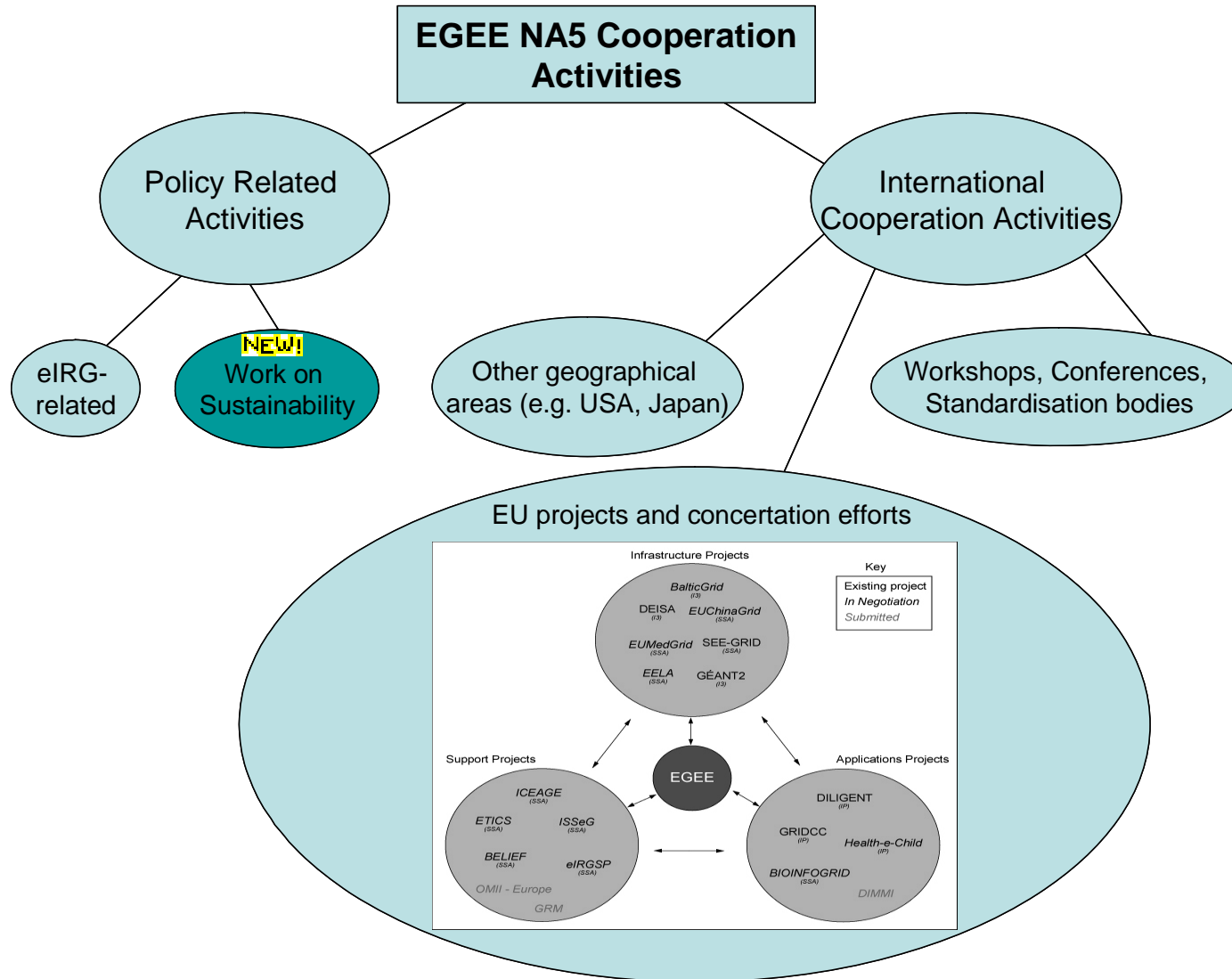
NA5 – Policy and International Cooperation

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- **NA5 overview**
- **Major NA5 achievements since the second review**
- **Second review recommendations responses**
- **Future look and issues**
- **Summary**



- **Policy related**

- Coordinated support to the e-Infrastructures Reflection Group (**e-IRG**) defining grid policies across Europe and beyond:
 - UK e-IRG meeting, December 2005
 - Preparation for Austrian e-IRG meeting and workshop, April 2006
 - *Collaboration with e-IRGSP project*
- During 1Q 2006 started working on **sustainability** aspects
 - One dedicated PMB meeting on sustainability
 - *Thoiry, January 2006*
 - Related regional workshops
 - *Germany and Spain, March 2006*
 - *Preparations for next ones (South East Europe, Baltics, NRENs)*
 - EGEE Paper on a sustainable European Grid Infrastructure

- **International Cooperation**
 - With *other projects* including “**concertation**” activities
 - Co-organised with DANTE second e-Concertation event, Bordeaux, December
 - EC convened GÉANT, EGEE, DEISA, OMII-Europe, BELIEF meeting, Brussels, March 2006
 - **Proposal for cross-project working groups** submitted in DNA5.5
 - With other geographical *regions* (e.g. USA, Asia-Pacific)
 - EGEE presence at OSG consortium meeting, Florida, January 2006
 - NAREGI visit to CERN, March 2006
 - EGEE participates in the GGF Grid Interoperability Now (GIN) effort
 - With *standardisation* bodies
 - Prepared an inventory of EGEE members’ participation to standards, documented in DNA5.5

- **13: “Make sure that the EGEE production infrastructure grows appropriately over time to keep the attention of the scientific community world-wide”**
 - *Recommendation is planned in EGEE and addressed in the Programme of Work of EGEE-II and identified related projects*
- Infrastructure growth is promoted through international cooperation:
 - Integration of National Grid Initiatives providing national infrastructures
 - Linking with other geographical areas and projects
 - *Baltics (BalticGrid), China (EUChinaGRID), LatinAmerica (EELA), Mediterranean (EUMEDGRID), South East Europe (SEE-GRID2) and others (US, Japan, EUIndiaGrid)*

- **14: “Track all publications from the application areas which emphasize EGEE/gLite in major Grid conferences and events”**
 - Related actions:
 - List of publications related to EGEE/gLite appears in the Quarterly Reports
 - Publications listed in the Quarterly Reports are made available on a Document Server
 - EGEE User Fora are the major vehicle for in-depth discussions with application areas
 - *First User Forum, March 2006*
 - The publications are governed by EGEE branding policy specified by NA1

- **15: “Investigate a dedicated EGEE project booth at SC’06 and ISC2006, as well as at major Grid events with exhibitions”**
 - Strong presence in SC’05 (Seattle)
 - Planning for SC’06 (Florida-US) and ISC 2006 (Germany)
 - Secured dedicated booths in both events
 - A high-level EGEE delegation plans to attend both events
 - EGEE planned presentations
 - GGF16, Feb 2006, Athens
 - Strong presence through dedicated booth and high-level delegation
 - EGEE plenary and session presentations
 - Hosted by EGEE partner (GRNET)
 - Theme selected by GGF and local host was “Production Grids”
 - GGF17, May 2006, Tokyo
 - Strong presence also

- **Policy**
 - Cooperation with e-IRG and e-IRGSP
 - White paper editorship and contributions (Austrian one coming up soon)
 - Events organisation
 - Sustainability issues: Towards National Grid Initiatives and a European Grid Infrastructure
 - Participate in regional workshops - Coordination between different regions
 - Policy workshops and deliverables on NGIs and EGI status planned (EGEE 06 conf)
- **International Cooperation**
 - With other projects, including “**concertation**” activities
 - Negotiate concertation working groups with EC and other related projects
 - Plan participation / contributions
 - *GEANT, DEISA, OMII, Diligent, GRIDCC, NextGrid, CoreGrid, Belief..*
 - Host next eConcertation event
 - Extensions to other geographical regions
 - Continue strong cooperation with USA, Japan, Korea, China, Taipei etc.
 - Cooperate with BalticGrid, EELA, EUMEDGrid, EUChinaGrid, SEE-GRID2
 - Continue tracking standardisation activities
 - Increase visibility and presence in major events (GGFs, SCs, ISCs)
 - Licensing issues (in cooperation with NA1)
- **Issues**
 - Ensure smooth activity leadership transition

- **NA5 met the objectives of the NA5 Work Programme:**
 - Policy-related activities :
 - Coordinated support to the e-Infrastructures Reflection Group (e-IRG)
 - *“Virtual Support Office” for e-IRG Workshops and Meetings and White Papers coordination*
 - *Coordination with e-IRGSP*
 - Started working on sustainability
 - International cooperation activities:
 - “Concertation” with other EU projects
 - Proposed a table of cross project working groups to be negotiated during EGEE-II
 - Reinforced cooperation with other geographical areas e.g. USA-OSG, Japan-NAREGI
 - *Part of the GGF Grid Interoperability Now (GIN) effort*
 - Preparing an inventory of EGEE contributions to standardisation efforts
 - *Also a list of standards related to EGEE*
 - Participation to major conferences and workshops
 - *SC and ISC, GGF, other events including major networking conferences; booths planned for 2006 onwards*