



Enabling Grids for E-science

All-Activity Meeting NA5 Status

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“In advancing the plans for sustainability and the national grid initiatives (NGIs), ensure that the importance of member states adopting national allocation policies is understood.”

NA5, and later the EGI Design Project, will act as a catalyst for NGIs to discuss and harmonise strategies paving the way for the next phase (EGI and NGIs). Identifying national resource allocation policies is indeed challenging and proper consultation needs to take place with stakeholders including national funding agencies (e.g. Ministries and Research Councils):

1. Consultation will take place in the next EGI workshop to be held at the EGEE'07 conference;
2. SA1 will be consulted to provide input on allocation policies;
3. The EGI Knowledge Base being build upon the NA5 work will have a section on allocation policies where NGIs will be invited to contribute.

Follow up:

1. *Has started; resource allocation under discussion in EGI DS; reports on these discussions will be produced in upcoming project deliverables*
2. *To do: Will require the EGI DS to ask SA1 for consultation*
3. *Knowledge base went public in December; section on allocation policies to be populated following WP3 consolidation workshop on January 29-31*

“In advancing the plans for sustainability and the European grid initiative (EGI), ensure that the importance of national as well as European-level allocation policies is understood.”

This adds a European perspective to the national one described in recommendation 18. NA5 and the EGI Design Study Project will examine the commonalities and differences on national allocation policies, as well as stimulate and enforce strategies for sharing and providing easy access to resources at a European level. NA5 will contribute to the EGI knowledge base and the EGI Design Project, documenting the national/European level policies as well as recommending allocation strategies/policies for enabling resource sharing.

Follow-up:

As in R18, allocation policies are currently under discussion in EGI DS

If required, NA5 will contact the EGI DS for EGEE contributions to the KB; recommend a few key EGEE people be given KB accounts

“In advancing the plans for the NGIs and the EGI, consider what instruments of the Framework Programme might be helpful in enabling resource owners to contribute grid resources to the EGI under some form of co-funding.”

The recommendation will be addressed by the EGI Design Project, notably WP2 (EGI Requirements Consolidation) and WP4 (Legal and Financial Issues), with the assistance of EGEE-II NA5, especially in the starting phases of that project.

Follow-up:

The legal and financial issues are being explored in depth by the EGI DS.

“In advancing plans for EGI in support of European e-science, consider to what extent it might be helpful for the proposed European Research Council to dispose over its own grid resources, or its own allocation of grid resources, which it could award to research groups.”

Such discussions could be initiated in the EGI Design Study project (possibly WP4); NA5 will support and contribute to all related efforts and will gradually hand over the related activities to the EGI Design Study project.

Follow up:

- *PD met with ERC representative in November*
- *Initially the links between EGEE and ERC could be on a small scale via the grant receivers' independent use of the e-Infrastructure. During 2008, ERC will be developing its overall strategy and will consider e-Infrastructures in this context.*
- *Starting Grant researchers are likely to have limited access to resources and hence would be more interested in the e-Infrastructures for daily usage.*
- *Advanced Investigator Grant researchers probably already have access to e-Infrastructures but could be interested for high-risk, time-limited studies which would otherwise require significant resources and investment.*