GRIDTALK-II

Coordinating Grid and HPC reporting across Europe

Project Name
GridTalk-II: Coordinating Grid and HPC reporting across Europe
http://www.gridtalk.org/

Project Contact
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Project Abstract

Context:
The aim of GridTalk-II is to build on the significant achievements of the GridTalk project in bringing the success stories of Europe's e-Infrastructure to policy makers in government and business, to the broader scientific community and to the general public.

The key challenges will be to work with the emerging European Grid Initiative ecosystem as it becomes established, to maintain and enhance the high quality of the existing GridTalk outputs and to report on the interactions of grid computing with other e-infrastructures, such as cloud computing and supercomputing.

Aim of the Project:
GridTalk-II's output will consist of four principle products. First, GridTalk-II will produce a series of reports and materials aimed at policy makers to disseminate key policy reports underpinning grid and e-Infrastructure development in Europe, seeking to expand the audience for these reports to new areas, such as the US. Secondly, the GridCafé, GridCast and GridGuide suite of interactive websites will expand in content to cover new developments and players in the changing arena of EGI. Thirdly, these websites will be enhanced by a closer interaction with the Real Time Monitor of GridPP, combining live views of grid activity with the human aspects of grid computing. Finally, the growing online weekly publication, International Science Grid This Week (iSGTW) will communicate directly with the existing and potential grid and high performance computing user community.

Building on the great results of GridTalk and preserving its successful consortium, GridTalk-II will develop and expand the communication channels already developed during the first phase. GridTalk-II will also work on the following new areas:

- GridTalk-II will expand its remit to communicate successes in the wider e-Infrastructure particularly as these interact with grid computing, including volunteer, cloud and high performance computing.
- GridTalk-II will aim to work with projects from a wider geographical area, covering Europe and the US, but also Asia and Africa.
- The existing consortium will expand to include Imperial College, in order to bring onboard their key technical experience with GridPP's Real Time Monitor, which demonstrates the global reach of grid computing in a highly visual and engaging way;

this collaboration will enhance the co-development of the Real Time Monitor and the GridGuide.

- GridTalk-II will work to establish an extended network of contacts within the new EGI structures such as the National Grid Initiatives, the Specialised Support Centres and the European Middleware Initiative.
- As some of GridTalk's products, such as iSGTW and GridCafé, are now well established over several years, more in-depth analysis of the reach and impact of these products will be carried out, as recommended by the EC first year reviewers, with the aim of communicating the lessons learnt to other EC-funded projects.
- The innovations offered by some of the new web-based technologies now available will be explored, such as social media sites and 3-D interactive virtual environments, in order to help broaden the profile of the audiences reached by GridCafé and Grid-Cast.

Phases of Work:

1. Establish a new network of contacts within the emerging European Grid Initiative ecosystem, while maintaining the high quality outputs established in GridTalk;
2. Build on these networks to report on success stories, including covering the interactions between grids and other e-infrastructures such as cloud computing and supercomputing by increasing the contacts in these areas;
3. Explore a sustainable model for dissemination of grid computing successes, evaluate the impact of the GridTalk products and disseminate the results to other EC-funded projects.

Project Partners

The GridTalk-II consortium consists of four partners, all with extensive experience in communicating grid technology though traditional and new media. All have a proven track record during GridTalk of delivering successful communications projects aimed at GridTalk-II's target audiences, and will use staff with demonstrated skills in these areas. GridTalk-II will build upon previous successful work by these partners in GridTalk.

As a collaboration between an international body (CERN), two universities (QMUL and Imperial) and a small-medium sized business (APO), the consortium represents three key facets of Europe's S&T community.

Name	Short Name	Country
European Organization for Nuclear Research	CERN	CH
Queen Mary University of London	QMUL	UK
Imperial College London	Imperial	UK
André-Pierre Olivier	APO	FR

Additional Information

Deadline for Letter of Support: 9 November 2009
File format: PDF
Address the Letter of Support to: Catherine Gater, GridTalk-II Project Coordinator
EC Call: INFRA-2010-3.3 Coordination actions, conferences and studies supporting policy development including international cooperation, for e-Infrastructures.