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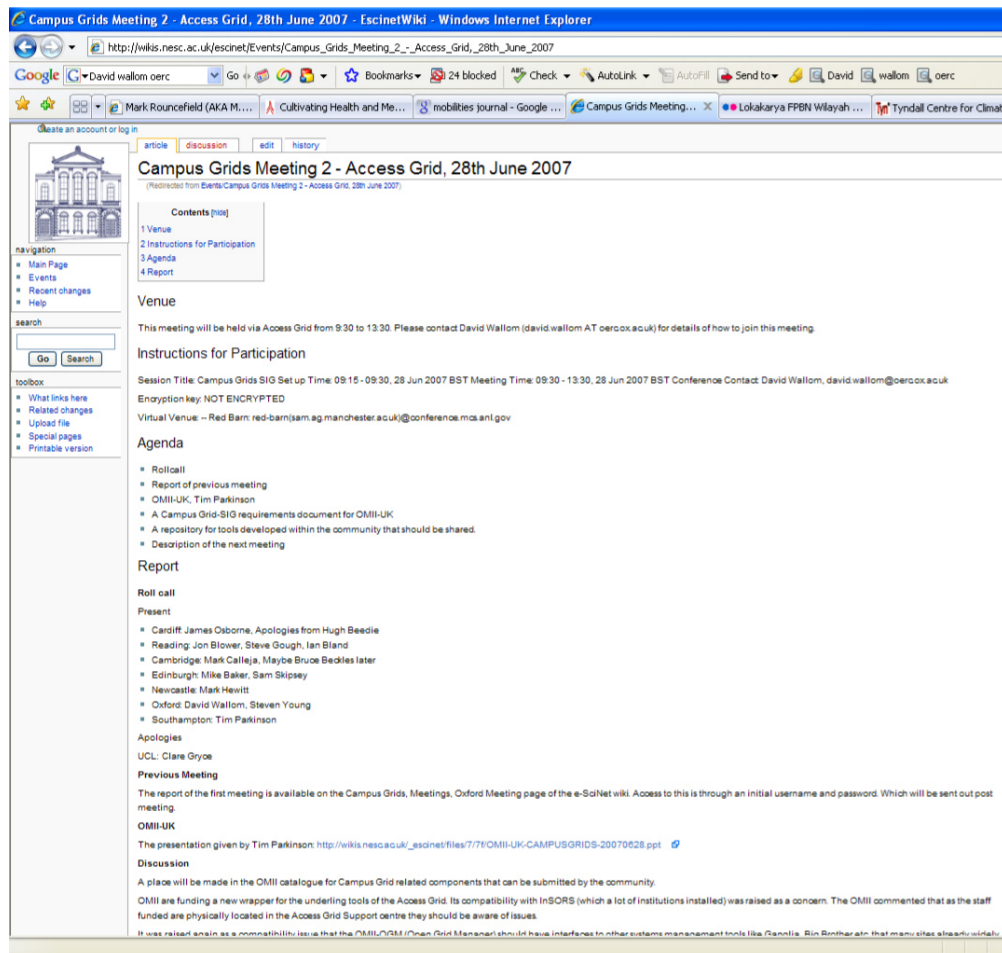- Jobs

David Wallom
Technical Manager
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David Wallom is Technical Manager of the Oxford e-Research Centre, where among other activities he is the architect of the campus grid. This has developed interests into other areas such as Green IT, for which he is the departmental representative on a JISC institutional exemplar project, and institutional repositories that he sees as a key way of ensuring that the digital legacy of current research is preserved for future generations. The grid has also allowed the building of relationships with specific departmentally represented projects, including ClimatePrediction.NET and OptIPuter.

He is also the Technical Director of the UK National Grid Service, a role that will be evolving steadily over the next 12 months. From the definition of key milestones in the technical roadmap of the project as it moves to include and improve its provision of service based interfaces, through to the growth of the partnership program to include resources and users from institutions that until now have not been well connected to the project. This will also include key growth in the integration of regional grids that will underpin the NGS mission. As part of this he also currently chairs the UK e-Science Engineering Task Force, whose mission to report on the technical innovations that have been the definitive outputs from the UK e-Science programme including presentations and technical reports.

David is also currently chair of the UK e-Science Engineering Task Force.

OpenGridForum Europe

Mobilising and Integrating Communities on Grid Standards & Best Practices Globally

Dr David Wallom
Oxford eResearch Centre
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GOAL

*"The Goal of OGF-Europe is to stimulate, co-ordinate and harmonise networked actions on Grid adoption across Europe and globally through **reinforcement of the Open Standards message** and thus capillary diffusion of the Open Grid Forum (OGF) model to Europe in alignment with OGF mission, strategy and leadership."*

Supporting Standards

Standards are considered the most important single measure for the achievement of interoperability
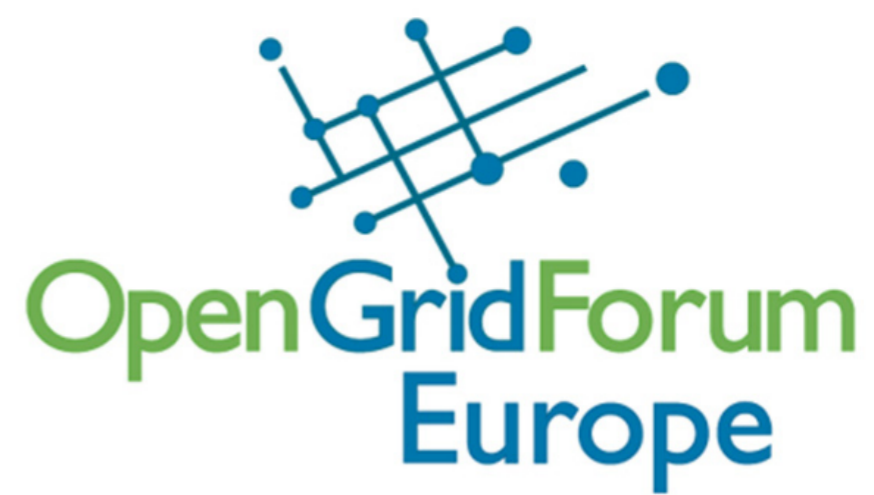
BUT even if the right standards have been identified and are available, using and implementing standards is still a complex issue without the right support.

OGF-Europe intends to provide this support in its 24 month work plan.

Objectives of OGF-Europe

☐ Synchronise requirements across key stakeholder communities, through stronger engagement from Europe, and accelerate end-user adoption.

☐ Value the significant innovation in Grid computing that Europe has built so it may be more influential and better recognised globally

☐ Bring enterprise and eScience communities together to break down barriers and foster mainstream Grid adoption;

☐ Create a stronger voice in shaping European and global priorities while emphasising the need for open standards

Leading to..........

☐ Understanding of dynamics of Grid adoption

☐ Profile vendors, end-users &middleware developers

☐ Assessment of relevance & value to vertical markets

☐ Development of best practices

☐ Eventual acceleration of end user adoption of Grid Computing

Student Scholar & Tech Experts

- 24 Month Programme
  – 5 European Students
- Introduction to Grid Technologies
- Research areas
- Usage Scenarios
- Active Participation in the OGF-Europe outreach events

- 5 Technical European Experts (active in research and development of Grid specifications)
- Increase involvement with Grid Community
- Participation to the OGF-Europe outreach events

Contact us on info@ogfeurope.eu to learn more

Expected Outputs

Results from the OGF-Europe initiative include:
  ☐ 3 reports supporting OGF Technical & Strategic Roadmap,
  ☐ 2 survey reports on trends & Grid practices,
  ☐ 4 workshops on challenges on standardisation issues,
  ☐ 4 Grid adoption challenge reports;
  ☐ 6 Community outreach seminars including 4 in-depth tutorials,
  ☐ 6 Community best practice reports,
  ☐ 2 OGF-Europe international events

Outreach Events 1 of 2
International Conferences

OGF23, June 2-6 2008, Barcelona
- Hosted by Barcelona Supercomputing Center & co-located with OGF-Europe events & BEinGRID Industry Days

Expected Outcomes & Deliverables
- Engagement with 500+ participants:
  – EU projects; Industry leaders; Standards developers; End Users
- Media coverage: articles, podcasts & event blogs

- Reports: Event & Tutorial Impact, Best Practices
1 March '08 - Call for Participation & Sponsor Prospectus

OGF25, Spring 2009 - proposed in collaboration with EGEE User Forum

Getting more involved

☐ To learn more about collaborating with the project contact info@ogf-europe.eu
www.ogfeurope.eu

☐ To understand the opportunities and benefits of becoming an OGF member visit **http://www.ogf.org/Members** or contact Steve Crumb at **scrumb@ogf.org**

EGEE   e-IRG   iSGTW