

Key Points from SEE Grid III Discussion Group

Interoperability of binary file data

- Large data- issues of exploding file size with xml
- Further investigation of potential to use XLINK required

Moving from test beds to production services

- Need to define resources required to move to production services
- Need a risk assessment and roadmap to move towards implementation of production issues for this disruptive technology

Improving communications between members of the SEE Grid Community

- Regularised interactions without losing informality and open exchange
- Access to ACCESS grids - Support strategies to increase their usage

Future topics for the SEE Grid Community

- Community needs to discuss software and licensing issues
- Working group on Ontology - definition? Create a TWiki discussion page
- Analysis of cultural issues and barriers to the uptake (has just been developed as a new project under the UK e-Science program)

Future strategies for SEE Grid Community

- SEE Grid is currently too focussed on research domain, needs to address broader science issues and across other communities as well as the industry and government sectors
- Continue to expand communities outside the geosciences
- Engage global communities on information systems e.g. GEOS
- Engage international groups to avoid duplication of effort
- Involve European groups where there is more than computer semantics but language barriers
- Community needs to conduct a gap analysis under guidance of NCRIS 5.16 to ensure integration of effort across communities (who is working on what and where and time frame)

Build larger support group around Simon Cox and look at issues of succession planning

SEE Grid needs to ensure that OGC has greater participation and perhaps can be leveraged to address different issues (greater exchange between the groups)