



Contribution ID: 16

Type: **Session**

Earth Science GRID highlights

Please indicate your preferred day to give a demo.

2hrs

3

EGEE/ES cluster, G-OWS,ESRIN (Genesi-DR & ESFRI), SEEGRID...

Session Description (include details of proposed agenda, potential speakers and expected outcomes)

Proposed Agenda:

ASGC. Taiwan (ES cluster partner with their EGEE connected to ES infrastructure)

GCRAS, ES in Russian Federation and their connection to NCAR (M. Zhizhin)

ES Grid in Africa (M. Petitdidier)

ES applications from Seegrid (V. Floros)

G-OWS (Glite-OWS working group, S. Nativi)

ESFRI: EPOS and Data infrastructure ideas (ESRIN)

ES-Cluster highlights (H. Schwichtenberg + M.Petitdidier)

Project(s) or EGEE activity presenting the demo or poster (project or activity names only)

EGEE-ES cluster

Special requirements other than the set up mentioned in the CfA text.

From the previous sessions we expect around 40

Abstract

The European Earth Science Grid community is currently organized around different projects and Virtual Organisations- at least 7 today. This community has ported many applications on Grid and has also developed tools and interfaces with its environment. This session will be an opportunity to present (1) a few highlighting talks to demonstrate international and standardisation activities of ES in EGEE and related projects and (2) few architectures developed or under development by ES disciplines. The interoperability and interfaces between EGEE and those architectures are important for the ES scientists.

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Track Classification: End Users (Applications)