



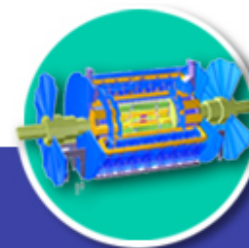
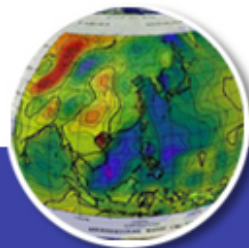
BIRUNI GRID @ UPM:

Pushing for Greater EGEE-gLite Adoption in Malaysia,
Nurturing Digital Culture and Heritage Community and
Supporting Bio-Med Informatics Through
EUAsiaGrid Project

Speaker : Suhaimi Napis, PhD

Institution : InfoComm Development Centre (iDEC)
Universiti Putra Malaysia

Event Name : EU Global Information Day, July 1st '09



Academic Grid Malaysia (A-Grid)



- **BIRUNI GRID at UPM will become a model to be replicated at other IHLs**
- **Buy-Ins/Awareness Efforts and Training Among Institutions of Higher Learning under Ministry of Higher Education to increase the number of certified sites adopting EGEE-gLite M/W and other supporting technologies**
- **Increasing the use of Trans-Eurasian Information Network (TEIN3)-Malaysian Research and Education Network (MYREN) Linkage**

Digital Culture And Heritage



- **Nurturing and Supporting New Digital Culture and Heritage User Community**
- **Provision of Compute Resources for Image/ Screen Rendering and Storage Resources of Digitised Materials**
- **Promote Exchange and Sharing of huge datasets among partners**
- **Promote common and open standards in the process of digitization and archiving**

Bio-Med/Chem Informatics



- **Provision of Complete Infrastructure/Workbench for Grid/HPC-enhanced computation and analysis needs of Bioinformatics, Cheminformatics and Medical Informatics researchers; Both application users and developers**
- **Eg. In silico Drug Discovery of Avian Influenza, Dengue and now H1N1)**
- **Partnering with Health-Grid to solicit Grant Funding from Multimedia Development Corporation of Malaysia**
- **EUAsiaGrid Project is not only creating partnership between EU and Asian Partners but also among Asian partners too...**