eGee

Enabling Grids for
E-science in Europe

EGEE – other courses

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Objectives of this session

- Other courses (apart from EGEE induction)

    - Introduction to Grids

    - Application developers course

    - Access Grid course

- Overall discussion and planning

Introduction to Grids – overview

- 1 day course (8 hours)
  - Mostly presentations
  - 15-20% of time dedicated to GILDA/GENIUS
  - 6hr actual duration – rest is breaks
- 4 of these courses will be delivered in Greece / Cyprus
  - 3 in Q2 2005
  - 1 in Q4 2005 – Q1 2006
- 50 participants expected - maximum 75
  - Flexible upper limits
- Designed to be complementary to other events
- Can be split to 2 sessions of 4 hours
  - But consequent days in this case

Introduction to Grids – programme

No.	Description	Duration
D1.1	Introduction to the course	15'
D1.2	What is the Grid. History, initiatives and projects worldwide	1h30'
D1.3	Introduction to the e-science concept	30'
D1.4	Overview of the EGEE project	45'
D1.5	Overview of EGEE infrastructure and middleware	30'
D1.6	Overview of the HellasGrid project	45'
D1.7	Overview of HellasGrid infrastructure – usage terms	30'
D1.8	The grid portal: GENIUS	30'
D1.9	Job submission through GENIUS	45'
	Total	**6h00'**

Introduction to Grids – other issues

- No specific prerequisites for participants
- Aim is:
  - To create momentum for Grid projects
  - To find possible users
  - To promote interest and awareness for the future
- Support will be provided by GRNET (same as previous)
- Try to combine it with another event or seminar

Application developers course

- This concerns mainly NOA and AUEB
- Still not defined middleware
- Should be more clear during the next few months
- Focus should be on "gridification" of existing applications
- 40 hour course (over a span of 2 weeks)
- External presenters will certainly be there (either from GRNET or from other EGEE partner)
- Your task is mainly to organise the course, not to deliver it (apart from small introductory presentations)

Access Grid course

- My personal favorite ☺

- Concerns CERTH

- Will be planned later on, after installation of the nodes

- Expected to be a single day seminar

- CERTH needs to organise the event, not deliver it (although contributions are welcome)

Discussion

- Q & A - overall
- Action points
- See you soon…