

Developing and Running MPI applications on the EGEE and Int.EU.Grid infrastructures

Report of Contributions

Contribution ID: 0

Type: **not specified**

Registration and welcome

Monday 10 September 2007 09:00 (30 minutes)

Contribution ID: 1

Type: **not specified**

Site Configuration Issues

Tuesday 11 September 2007 09:30 (45 minutes)

Contribution ID: 2

Type: **not specified**

EGEE support for MPI

Monday 10 September 2007 09:30 (45 minutes)

In this session we will describe the current support for MPI applications in EGEE including: current issues, recommended usage, and future developments.

Contribution ID: 3

Type: **not specified**

Coffee Break

Monday 10 September 2007 10:15 (30 minutes)

Contribution ID: 4

Type: **not specified**

MPI Practical

Monday 10 September 2007 10:45 (1h 30m)

This MPI practical gives the user a hands on look at developing and running MPI applications on the Grid. We will cover the following issues: searching the information system for MPI-compatible sites, developing JDLs and wrapper scripts, submitting applications using mpi-start, interaction with Grid storage.

Contribution ID: 5

Type: **not specified**

int.eu.grid support for MPI

Monday 10 September 2007 13:15 (1h 30m)

Contribution ID: 6

Type: **not specified**

Lunch

Monday 10 September 2007 12:15 (1 hour)

Contribution ID: 7

Type: **not specified**

MPI Practical

Monday 10 September 2007 15:15 (2 hours)

Concentrates on running MPI application on Int.Eu.Grid

Contribution ID: 8

Type: **not specified**

Coffee

Monday 10 September 2007 14:45 (30 minutes)

We all enjoy a nice cup of coffee or tea or water ...

Contribution ID: 9

Type: **not specified**

Int.EU.Grid MPI tools

A look at MPI tool support on the Interactive Grid

Contribution ID: **10**

Type: **not specified**

int.eu.grid visualisation and computational steering

Tuesday 11 September 2007 10:15 (45 minutes)

Contribution ID: **11**

Type: **not specified**

Coffee Break

Tuesday 11 September 2007 11:00 (30 minutes)

Contribution ID: 12

Type: **not specified**

MPI Practical

Tuesday 11 September 2007 11:30 (1h 30m)

Contribution ID: **13**

Type: **not specified**

Lunch

Tuesday 11 September 2007 13:00 (1 hour)

Contribution ID: 14

Type: **not specified**

MPI Practical (continued)

Tuesday 11 September 2007 14:00 (1h 30m)

Contribution ID: 15

Type: **not specified**

Coffee Break

Tuesday 11 September 2007 15:30 (30 minutes)

Contribution ID: **16**

Type: **not specified**

Final Discussion

Tuesday 11 September 2007 16:00 (30 minutes)