

**PPARC UK e-Science  
Postgraduate School**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Introductions

*Monday 9 May 2005 09:00 (30 minutes)*

**Session Classification:** Day 1: Concepts and production grids

Contribution ID: 2

Type: **not specified**

## **Practical: job submission to the NGS**

*Monday 9 May 2005 12:00 (30 minutes)*

**Session Classification:** Day 1: Concepts and production grids

Contribution ID: 3

Type: **not specified**

## Practical continues

*Monday 9 May 2005 13:30 (1h 30m)*

**Session Classification:** Day 1: Concepts and production grids

Contribution ID: 4

Type: **not specified**

## End of day review

*Monday 9 May 2005 16:50 (10 minutes)*

**Session Classification:** Day 1: Concepts and production grids

Contribution ID: 5

Type: **not specified**

# Introducing Grid Computing

*Monday 9 May 2005 09:30 (30 minutes)*

**Primary author:** MIKE MINETER

**Presenter:** MIKE MINETER

**Session Classification:** Day 1: Concepts and production grids

Contribution ID: 6

Type: **not specified**

## The National Grid Service

*Monday 9 May 2005 10:15 (15 minutes)*

**Session Classification:** Day 1: Concepts and production grids

Contribution ID: 7

Type: **not specified**

## **Practical: gaining access to the NGS**

*Monday 9 May 2005 11:00 (1 hour)*

**Primary author:** GUY WARNER

**Presenter:** GUY WARNER

**Session Classification:** Day 1: Concepts and production grids



Contribution ID: 8

Type: **not specified**

## **EGEE: enabling grids for e-science**

*Monday 9 May 2005 10:00 (15 minutes)*

**Session Classification:** Day 1: Concepts and production grids

Contribution ID: 9

Type: **not specified**

## **Grid middleware: from toolkits to production grids**

*Monday 9 May 2005 15:30 (20 minutes)*

**Session Classification:** Day 1: Concepts and production grids

Contribution ID: **10**

Type: **not specified**

## **Practical: Using a portal onto GILDA, an EGEE demo grid**

*Monday 9 May 2005 16:00 (50 minutes)*

**Session Classification:** Day 1: Concepts and production grids

Contribution ID: 11

Type: **not specified**

## Ahmed Abdelrahim

*Tuesday 10 May 2005 09:00 (30 minutes)*

**Session Classification:** Day 2: Workshop

Contribution ID: 12

Type: **not specified**

## Shiv Kaushal

*Tuesday 10 May 2005 11:00 (30 minutes)*

**Session Classification:** Day 2: Workshop

Contribution ID: **13**

Type: **not specified**

## **Peter Moore**

*Tuesday 10 May 2005 11:30 (30 minutes)*

**Session Classification:** Day 2: Workshop

Contribution ID: 14

Type: **not specified**

## **Stuart Paterson**

*Tuesday 10 May 2005 12:00 (30 minutes)*

**Session Classification:** Day 2: Workshop

Contribution ID: 15

Type: **not specified**

## **Craig Robinson**

*Tuesday 10 May 2005 13:30 (30 minutes)*

**Session Classification:** Day 2: Workshop



Contribution ID: **16**

Type: **not specified**

## Nicholas Ross

*Tuesday 10 May 2005 14:00 (30 minutes)*

**Session Classification:** Day 2: Workshop

Contribution ID: 17

Type: **not specified**

## Eric Saunders

*Tuesday 10 May 2005 14:30 (30 minutes)*

**Session Classification:** Day 2: Workshop

Contribution ID: **18**

Type: **not specified**

## **Andrew Smith**

*Tuesday 10 May 2005 15:30 (30 minutes)*

**Session Classification:** Day 2: Workshop

Contribution ID: **19**

Type: **not specified**

## **Formation of small groups for follow-on**

*Tuesday 10 May 2005 16:00 (1 hour)*

**Session Classification:** Day 2: Workshop

Contribution ID: **20**

Type: **not specified**

## **O'Neil Delpratt**

*Tuesday 10 May 2005 09:30 (30 minutes)*

**Session Classification:** Day 2: Workshop

Contribution ID: **21**

Type: **not specified**

## **John Hawkins**

*Tuesday 10 May 2005 10:00 (30 minutes)*

**Session Classification:** Day 2: Workshop

Contribution ID: 22

Type: **not specified**

## **Small groups**

*Wednesday 11 May 2005 09:00 (1h 30m)*

**Session Classification:** Day 3: Workshop continuation

Contribution ID: 23

Type: **not specified**

## Small groups

*Wednesday 11 May 2005 11:00 (1h 30m)*

**Session Classification:** Day 3: Workshop continuation



Contribution ID: 24

Type: **not specified**

## **A Portal to Reality Grid**

*Wednesday 11 May 2005 13:30 (45 minutes)*

**Primary author:** DR GEORGE BECKETT (EPCC)

**Presenter:** DR GEORGE BECKETT (EPCC)

**Session Classification:** Day 3: Visiting Speakers

Contribution ID: 25

Type: **not specified**

## QCDGrid

*Wednesday 11 May 2005 14:15 (45 minutes)*

**Primary author:** DR CHRIS MAYNARD (Institute for Physics, Edinburgh)

**Presenter:** DR CHRIS MAYNARD (Institute for Physics, Edinburgh)

**Session Classification:** Day 3: Visiting Speakers

Contribution ID: 26

Type: **not specified**

## OGSA-DAI

*Wednesday 11 May 2005 15:30 (30 minutes)*

**Primary author:** MR NEIL CHUE HONG (EPCC)

**Presenter:** MR NEIL CHUE HONG (EPCC)

**Session Classification:** Day 3: Visiting Speakers

Contribution ID: 27

Type: **not specified**

## AstroGrid

*Wednesday 11 May 2005 16:00 (45 minutes)*

**Primary author:** DR JOHN TAYLOR (Institute for Astronomy, Edinburgh)

**Presenter:** DR JOHN TAYLOR (Institute for Astronomy, Edinburgh)

**Session Classification:** Day 3: Visiting Speakers

Contribution ID: **28**

Type: **not specified**

## **GridPP**

*Wednesday 11 May 2005 16:45 (45 minutes)*

**Primary author:** DR STEVE THORN (NeSC, Edinburgh)

**Presenter:** DR STEVE THORN (NeSC, Edinburgh)

**Session Classification:** Day 3: Visiting Speakers

Contribution ID: 29

Type: **not specified**

## **Web Services Resource Framework (WSRF)**

*Thursday 12 May 2005 16:10 (30 minutes)*

**Session Classification:** Day 4: Web Services

Contribution ID: **30**

Type: **not specified**

## **Review of day**

*Thursday 12 May 2005 16:40 (20 minutes)*

**Session Classification:** Day 4: Web Services

Contribution ID: **31**

Type: **not specified**

## **Tutorial continued**

*Thursday 12 May 2005 15:30 (40 minutes)*

**Session Classification:** Day 4: Web Services



Contribution ID: **32**

Type: **not specified**

## **Introduction to Web Services**

*Thursday 12 May 2005 09:00 (45 minutes)*

**Primary author:** RICHARD HOPKINS

**Presenter:** RICHARD HOPKINS

**Session Classification:** Day 4: Web Services

Contribution ID: **33**

Type: **not specified**

## **XML and Schemas**

*Thursday 12 May 2005 09:45 (45 minutes)*

**Session Classification:** Day 4: Web Services

Contribution ID: **34**

Type: **not specified**

## **WSDL & SOAP**

*Thursday 12 May 2005 11:00 (45 minutes)*

**Session Classification:** Day 4: Web Services

Contribution ID: 35

Type: **not specified**

## WS Tools

*Thursday 12 May 2005 11:45 (45 minutes)*

**Session Classification:** Day 4: Web Services

Contribution ID: **36**

Type: **not specified**

## **WS Tutorial**

*Thursday 12 May 2005 13:30 (1h 30m)*

**Session Classification:** Day 4: Web Services

Contribution ID: 37

Type: **not specified**

## **GRID and Commercialisation**

*Friday 13 May 2005 10:00 (30 minutes)*

**Primary author:** DR MARK PARSONS (EPCC, National e-Science Centre)

**Presenter:** DR MARK PARSONS (EPCC, National e-Science Centre)

**Session Classification:** Day 5:

Contribution ID: **38**

Type: **not specified**

## **An introduction to UKLight and ESLEA**

*Friday 13 May 2005 11:10 (30 minutes)*

UKLight is a national facility to support projects working on developments towards optical networks and the applications that will use them.

<http://www.uklight.ac.uk/>

ESLEA: Exploitation of Switched Lightpaths for eScience Applications

**Primary author:** DR CLIVE DAVENHALL (NeSC)

**Presenter:** DR CLIVE DAVENHALL (NeSC)

**Session Classification:** Day 5:

Contribution ID: 39

Type: **not specified**

## How to get performance on networks

*Friday 13 May 2005 11:40 (30 minutes)*

**Primary author:** DR CLIVE DAVENHALL (NeSC)

**Presenter:** DR CLIVE DAVENHALL (NeSC)

**Session Classification:** Day 5:



Contribution ID: 40

Type: **not specified**

## Review of the summer school

*Friday 13 May 2005 14:45 (30 minutes)*

**Session Classification:** Day 5:

Contribution ID: 41

Type: **not specified**

## Emerging middleware

*Friday 13 May 2005 09:00 (1 hour)*

**Session Classification:** Day 5:

Contribution ID: 42

Type: **not specified**

## Small group final meetings

*Friday 13 May 2005 13:30 (1 hour)*

On Tuesday small groups were formed; these began work on Wednesday and conclude their efforts by reporting back.

**Session Classification:** Day 5: