



Training Outreach and Education

<http://www.nesc.ac.uk/training>



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

Grid Computing and the National Grid Service: Induction

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PPARC

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

eGEE

<http://www.eu-egee.org/>



Goals

“The goals of this course are to give:

- an understanding of the concepts of Grid Computing and e-Research.
- an orientation to the NGS (<http://www.ngs.ac.uk>)
- sufficient practical experience to allow use of the National Grid Service in future”



- Grid computing enables people to work together, across organisational and geographical boundaries.
- It all begins by us talking to each other, to build the “human grid”.
 - Coffee/lunch breaks
 - ... and introductions.



Introductions

- Role
 - Researcher
 - Developer
 - System Administrator

 - Other?
- Background
 - Linux/Unix
 - Non-Unix only

 - Java programming experience ?
Java??



Invitation

- During the course, please feel free to
 - ask for as much clarification as you need!
 - contribute from your experience



Overview

- Today's focus is on:
 - Concepts of grids and the NGS
 - Basic NGS grid services
- Tomorrow
 - Use of NGS resources for data access and management
 - Look to the future
 - Emerging NGS functionality
 - What organisational information do you need to know to join the NGS?



Agenda

- <http://agenda.cern.ch/fullAgenda.php?ida=a063420>