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National Grid Service

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Grid Computing and the National Grid Service: Induction

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Practicalities

- Emergency exits
- Other vital facilities

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”

Introductions

- Role
 - Researcher
 - PhD student
 - Post-doc
 - System Administrator
 - MSc student
 - Other?
- Research area
- Background
 - Linux/Unix
 - Non-Unix only



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

Invitation

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



Overview

- Focus is on:
 - Concepts of grids and the NGS
 - Basic NGS grid services
 - Recent developments



Agenda

Go via: <http://www.nesc.ac.uk/training/events>