

ICEAGE



International Collaboration to Extend and Advance Grid Education

Introduction to ICEAGE

Malcolm Atkinson & David Fergusson

4th EGEE conference

Pisa, Italy

25th October 2005





- Mission
- Partners
- Activities
- Plans
- Summary





Mission & Goals

- **Mission**

Stimulate and support advances in grid education throughout Europe

- **Goals**

- Achieve rapid growth in effective advanced grid education
- Make best use of worldwide capacity for advanced grid education
- Deliver a stimulating programme of educational events
 - Including international summer schools
- Broaden engagement in an advanced grid education
 - both geographically and across disciplines



Vive la Difference

- **Training**
 - Targeted
 - Immediate goals linked to demand
 - Specific skills
 - Building a workforce

- **Education**
 - Pervasive
 - Long term and sustained
 - Generic conceptual models
 - Developing a culture



- **Edinburgh – National e-Science Centre**
- **Universita' degli Studi di Catania**
- **SPACI**
 - Southern Partnership for Advanced Computational Infrastructures
- **CERN**
- **Kungliga Tekniska Högskolan, Stockholm**
- **SZTAKI – Budapest**
 - Magyar Tudományos Akadémia Számítástechnikai és Automatizálási Kutató Intézet



- **Forum**
 - Edinburgh
 - International panel of experts to develop curricula, policies & strategies
- **Support, Outreach, Induction & Training services**
 - Edinburgh
 - Attracting & Training the Trainers
 - Persuading Universities to adopt Grid Computing Curricula
 - E-Learning, repository & course scheduling & announcement
- **Summer Schools**
 - KTH
- **T-Infrastructure**
 - Catania



- **Letter of Support**
 - 49
 - From 22 Countries
- **Agreed to be Members of the Forum**
 - 51 Founder Members
 - 21 Countries
- **Summer Schools**
 - ISSGC'06 Italy
 - ISSGC'07 Scandinavia
 - ISSGC'08 Hungary



