The PharmaGRID Retreat

The Node

30th June to 2nd July 2003

Chris Jones

Overview

- Introductions
- Wellcome to the NODE on the GRID
- Logistics
- Objectives of the PharmaGRID Retreat
- Structure of the Workshop
- Breakout Brainstorming
- Funding for GRID projects and activities
- Ways Ahead



Introductions

- Rowan Gardner Local Conference Organizer
- The PRISM Forum
- Rene Ziegler Chairman of PRISM
- Howard Bilofsky Co-organizer
- Chris Jones Initiator and Organizer







The Objectives of the PharmaGRID Retreat

- 1. To inform the Pharma industry representatives of the latest state of GRIDs and thinking as to the future directions of this technology.
- 2. To establish thus an expert group from this industry which could generate requirements, or form the basis for subsequent meetings.
- 3. To establish a meaningful process for the pharma industry, the leading academic research teams, the pharma software applications suppliers and the leading IT industry players to discuss and work together in the task of providing useful GRID-based applications for the pharma industry.
 - 4. To inform the pharma industry of the possibilities of getting research funding in this area, notably from the European Union or from National initiatives. Common GRID developments across several industries or application domains are particularly well seen at present.



Structure of the Workshop

• Day 1 - Setting the Scene



- Day 2 The State of the Art
- Day 2 Breakout Sessions, and Reports
- Day 3 The Way Forward



Breakout Brainstorming

- Two groups: business focus, R&D focus
- Details in hand-out packs
- Group A Objectives:
 - Consider the potential of the GRID as an enabling technology that could integrate information, knowledge and services across the whole business process and value chain. Identify potential business benefits and requirements, indicating wherever possible the priorities.
 - Chairman: Rene Ziegler, Facilitator: John Wise, Raporteur: Pascal Afflard
- Group B Objectives:
 - Consider the potential of the GRID as an enabling technology in the research and/or development processes, for example either as a provider of major processor and data storage resources, an integrator of distributed heterogeneous data resources and services, or an enabler of collaborative working. Identify potential benefits and requirements, indicating wherever possible the priorities.
 - Chairman: Tom Flores, Facilitator: Uwe Trinks, Raporteur: Paul Fitzpatrick



Funding for GRID projects and activities

- Roman Tirler will cover EU Framework
 Programme 6 possibilities and thinking
- Martin Hofmann will present SIMDAT, a proposal to FP6 from several industries

- Tony Hey can cover UK e-Science Funding
- And indicate funding elsewhere

The Way Forward

- There are several possibilities...
- But at this stage, that's up to you
- and the next two days



