

TUESDAY 3 SEPTEMBER 2002 CONT

WEDNESDAY 4 SEPTEMBER 2002

1550 AstroGrid: Distributed Large Catalogue Access using Web Services, Oracle, Spatial and RAC on a Linux Platform
Peter Smith et al, Oracle Corporation UK

1610 e-Science in Engineering and Industry
Dr Peter Cowley, Rolls-Royce

1630 tbc

1650 Stimulating Grid Activities in UK industry
Ray Browne, DTI

1710 Close

1715 - 1815 **BOF Sessions** - Eric Mensforth Building

1715 Collaborative Visualisation and Access Grid
Room 3213
Professor Ken Brodlie, University of Leeds

1730 Piloting Databases on the Grid
Room 3121
Professor Norman Paton, University of Manchester

1745 Grid Architectures
Room 3208
Dr Steven Newhouse, Imperial College

1800 Grid Security: Requirements
Room 3119
Alan Robiette

1930 **Gala Dinner**, Holiday Inn, Sheffield

Dress code - Lounge suits

After Dinner Speaker -
Professor Mike Brady, University of Oxford

0830 Refreshments & Networking in the Atrium

**Plenary Session -
Pennine Lecture Theatre**

0915 - 1045 Chair - Professor Tony Hey,
Director, e-Science Core Programme

Panel on Grid Architectures

Dr Bill Johnston,
Lawrence Berkeley National Laboratory

Dr Andy Herbert, Microsoft Corporation

Dr Jeffrey Nick, IBM USA

Q & A Session

1045 - 1100 Closing Address:
Dr John Taylor, Director General
of the Research Councils

1100 - 1115 Prize Draw

1115 Networking and Buffet Lunch in the Atrium

UK **e-Science** all hands conference



getting to know you

2-4 September 2002 Sheffield Hallam Conference Centre



MONDAY 2 SEPTEMBER 2002

1100	Registration Refreshments available in the Atrium				
1200 - 1330	Buffet Lunch & Networking in the Atrium				
	Plenary Session - Pennine Lecture Theatre				
1330 - 1430	Chair - Professor David Wallace, Chairman, e-Science Steering Committee Keynote Address: Professor Tony Hey, Director, e-Science Core Programme				
1430 - 1530	Keynote Address: Dr Hans Hoffman, CERN				
1530 - 1615	Refreshments & Networking in the Atrium				
	Parallel Sessions - Eric Mensforth Building				
	Session 1 Room 3213 Chair - Professor Roland Rosner, UCL <i>Building Grids</i>				
1630	The Impact of the Grid on Computing Services Dr David Baker et al, University of Southampton				
1650	GRIDPP - Developing an Operational Grid Dr David Colling, Imperial College				
1710	UK e-Science Certification Authority Dr Jens Jensen et al, CLRC, RAL				
1730	Supporting e-Science - A Collegial Approach Professor Roland Rosner, UCL				
1750	Close				
	Session 2 Room 3119 Chair - Dr Robin Tasker, CLRC, DL <i>Quality of Service and Networking</i>				
1630	Grid Service Discovery Based on Quality of Service Characteristics Rashid Al-Ali et al, Cardiff University				
1650	Larging it for the Grid: Big Networking for Big Science Dr Saleem Bhatti et al, UCL				
1710	The Durham e-Science Centre: Secure Service Technology for e-Science Applications Dr Jie Xu, University of Durham				
1730	Network Monitoring for e-Science Mark Leese et al, CLRC, DL				
1750	Close				
					Session 3 Room 3208 Chair - Professor Paul Valdes, University of Reading <i>e-Science Applications 1</i>
		1630			Grid Enabled Optimisation and Design Search (GEODISE) Professor Simon Cox, University of Southampton
		1650			Grid for Ocean Diagnostics, Interactive Visualisation and Analysis Professor Keith Haines, University of Reading
		1710			AstroGrid and the Virtual Observatory Concept Professor Andy Lawrence et al, University of Edinburgh
		1730			Grid Enabled Integrated Earth System Model (GENIE) Professor Paul Valdes et al, University of Reading
		1750			Close
					Session 4 Room 3121 Chair - Professor Malcolm Atkinson, University of Edinburgh <i>Architecture and Middleware</i>
		1630			Project Spitfire - Towards Grid Web Service Databases William Bell, University of Glasgow
		1650			A Workflow Engine for the Interoperation of Web Services Ms Yan Huang, Cardiff University
		1710			ICENI - An Integrated Grid Middleware to Support e-Science Dr Steven Newhouse, Imperial College
		1730			Database Access and Integration: Scope, Function and Architecture Professor Malcolm Atkinson et al, University of Edinburgh
		1750			Close
		1750 - 1950			Poster Session 1 & e-Science Centre Demonstrations Eric Mensforth Building
		1950			Buffet to be held in the Atrium

0800	Refreshments available in the Atrium			
	Plenary Session - Pennine Lecture Theatre Chair: Professor John O'Reilly Chief Executive, EPSRC	1530		Session 6 Room 3121 Chair - Professor Ken Brodlie, University of Leeds <i>Visualisation and Collaborative Technology</i>
0830 - 0915	Keynote Address: Professor Christopher Johnson, University of Utah			Reacting to a Crisis: Benefits of Collaborative Visualisation and Computational Steering in a Grid Environment Professor Ken Brodlie, University of Leeds
0915 - 1045	Chair - Dr Anne Trefethen Deputy Director, e-Science Core Programme	1550		WEAVE: Interaction and Visualisation for Grid Enabled Environments Using Commodity Hardware Dr Steve Pettifer, University of Manchester
	Panel on Data Centric Issues			
	Professor Peter Buneman, University of Edinburgh	1610		Access GRID - Enabling Human Interaction for e-Science Dr John Brooke/Mike Dau, University of Manchester
	Dr Alan Robinson, European Bioinformatics Institute			
	Dr Tony Doyle, University of Glasgow	1630		CoAKTinG - Collaborative Advanced Knowledge Technologies in the Grid Dr Simon Buckingham-Shum, University of Southampton
	Q&A Session			
1050 - 1130	Refreshments & Networking in the Atrium	1650		Grid-One-D: Peer to Peer Visualisation Using Triana: A Galaxy Formation Test Case Dr Ian Taylor et al, Cardiff University
1130 - 1330	Poster Session 2 & e-Science Centre Demonstrations Eric Mensforth Building			
1330	Buffet Lunch & Networking in the Atrium	1710		Close
	Plenary Session - Pennine Lecture Theatre Chair - Professor Carole Goble University of Manchester			Session 7 Room 3208 Chair - Professor Jim Austin, University of York <i>e-Science Applications 2</i>
1430 - 1515	Keynote Address: Professor Mark Ellisman, University of California	1530		GRIDPP - Project Elements Professor Tony Doyle, University of Glasgow
	Parallel Sessions - Eric Mensforth Building Session 5 Room 3119 Chair - Professor David De Roure, University of Southampton <i>Data and Knowledge Management</i>	1550		The Quantum Chromodynamics Grid James Perry et al, University of Edinburgh
1530	Discovery Processes: Representation and Re-Use Jameel Syed, Imperial College	1610		Using the e-Science Infrastructure in an Experimental Laboratory Dr Jeremy Frey, University of Southampton
1550	Using DAML + OIL Ontologies for Service Discovery in myGrid Professor Carol Goble, University of Manchester	1630		eDiamond: Digital Mammography Professor Mike Brady, University of Oxford
1610	The NERC Data Grid Dr Bryan Lawrence, CLRC, RAL	1650		Grid Enabled Pattern Matching within the DAME (Distributed Aircraft Maintenance Environment) e-Science Pilot Project Professor Jim Austin, University of York
1630	The Biological Data Grid - Putting the 'E' in Bioinformatics Dr Graham Cameron et al, EMBL	1710		Close
1650	The Semantic Grid: A Future e-Science Infrastructure Professor David De Roure et al, University of Southampton			Session 8 Room 3213 Chair - Ray Browne, DTI <i>Grid Impact on UK Industry</i>
1710	Close	1530		IBM Involvement in the UK e-Science Projects: Rationale, Progress and Linkages Dr Dave Watson, IBM UK Ltd

