

CERN: The Future of Information Technology

Welcome

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PPARC

CERN: The Future of Information Technology

PPARC and Industry

- PPARC is one of the seven UK Government-funded Research Councils
- We spend over £220m of research in Particle Physics, Astronomy and Space Science each year
- PPARC funds our £60m contribution to CERN and a further £40m in Particle Physics in the universities
- Increasing funding through new government allocations – and lead player in UK Grid activity
- Positive attitude towards technology transfer to industry



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UK Technology Transfer from CERN

- A 3-year programme of UK technology transfer
- Works together with promotion of contract opportunities
- Technology surveys
- Workshops and brokering meetings
- Support for individual companies
- Encouragement of an entrepreneurial culture at CERN
- Liaison with DTI ITS, UKTI, British Consulate etc.
- So far, 6 technology surveys completed, 2 spinouts, 2 PIPSS awards



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15:30	Welcome	Nathan Hill, PPARC / CERN
15:40	Why CERN provides a unique IT challenge for industry – from the Web to the Grid	Hans Hoffmann, CERN
16:05	CERN as a source of business for the ICT industry	Fabien Collin, Elonex
16:15	The CERN Openlab from the perspective of a high-tech SME	Patrick Chevaux, Voltaire
16:25	Technology Partnering and Software Licensing: the practical channels of CERN's IT Department	Francois Fluckiger, CERN
16:40	The CERN Openlab from the perspective of a major IT company	John Manley, HP Labs Bristol
17:00	Tools for E-business: opportunities at CERN	James Purvis, CERN
17:15	Questions & answers	
17:30	Reception, posters and concluding remarks	David Roberts, British Embassy Berne Ian Halliday, PPARC

