

## Networking EU & Chinese Grid Experiences for Innovation

Tuesday 24 April 2007	1 <sup>st</sup> EchoGRID-EUChinaGRID International Conference, 24-25 April 2007, Beijing, China
09.30-13.30	EchoGRID-EUChinaGRID Opening Session
	Welcome Addresses
09.30-10.00	Dr Xiaohan LIAO, Deputy Director, High & New Technology Department, MOST
	Alison Birkett, EC Delegation to China
10.00-11.30	Keynote Address
	Chunheng WANG, Division of Information, MOST- Grid Research in China's High-Tech R&D Program
	Wenbo Mao, HP Lab China - Grid Security via Two Levels of Virtualisation
	Xintai Wang, eStarCom Inc - SOA-based Information Sharing & Exchange Grid
	Wayne Wang, Intervision Software Co. Ltd Research & Development of Grid Middleware
	Dongpu Fu, TongTech - Research of SOA & Product Application
11 00 10 00	
11.30-12.00	Networking Coffee & Tea Break
	Thematic Secsion 1 Enternation Challenges with Cride
	Thematic Session 1 - Enterprise Challenges with Grids Chair (China) Jacky Sheng, Huawei Co. Ltd. Chair (Europe) Andrea Manieri, Engineering – Ingegneria Informatica
12.00-13.30	Professor Jun-Seok Hwang, Seoul National University & Head of Association of Enterprises Korea
12.00-10.00	Pawel Plaszczak, GridwiseTech – Business & Industry Benefits: Grid Technology Case Studies
	Dr Wei Zhou, CNIC (CAS) - Integrating Scientific Data on Grid
	Di Wei Zhoù, ONO (ORO) - Integrating Ocientine Data on and
13.30-14.45	Networking Lunch
	Thematic Session 2 - Interoperability
	Chair (China) Kai Nan, CNIC Chair (Europe) Federico Ruggieri, University of Rome Tre
14.45-16.15	Yongjian WANG, Beihang University – Gateway-based batch job interoperability between CNGrid GOS and EGEE gLite
	Jianxin LI, Beihang University – CROWN-ST: A Security & Trustworthiness Architecture for CROWN
	Dr Gang Chen, IHEP – LCG: The Worldwide LHC Computing Grid
16.15-16.45	Networking Coffee & Tea Break
	Live Demo & Poster Session
	Demo 1: Maciej Malawski, Jagiellonian University – Biological Applications within EUChinaGRID
16.45-18.30	Demo 2: Zhao Yongwang, Beihang University – Seismic Data Processing
	Demo 3: Boqun Cheng, Li Zha, ICT – The VEGA Project
	Demo 4: Li Qin, Zhong Liang, Wo Tiangu, Tang Peng, Beihang University – CROWN
	Demo 5: Clement Mathieu, Denis Caromel, Yu Feng, INRIA – ProActive, the Java GRID Middleware Library
	<b>Demo 6:</b> Fabio Polticelli, University of Rome Tre – Rosetta Software for Protein Structure Prediction





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Wednesday 25 April 2007	1 <sup>st</sup> EchoGRID-EUChinaGRID International Conference, 24-25 April 2007, Beijing, China
09.30-11.00	Thematic Session 3 - New Programming Paradigms
	Chair (China) Yan Zhu, Beihang University Chair (Europe) Thierry Priol, INRIA
	Professor Zhiwei Xu, ICT (CAS) – Network Centric Operating Systems
	Andrea Manieri, Engineering – The NESSI Vision on Research Challenges
	Zsolt Nemeth, SZTAKI – Distributed Workflow Co-ordination: Molecules& Reactions
	Professor Huamin WANG, NUDT – Internet Virtual Computing Environment (IVCE)
	Denis Caromel, INRIA – Grid Component Model (GCM) and Active Objects: from Multi-Core to Grid Programming
11.00.11.00	Naturarking Coffee & Tee Breek
11.00-11.30	Networking Coffee & Tea Break
	Thematic Session 4 – Management in Grids: The New Priorities
	Chair (China) Sijin Qian, PKU Chair (Europe) Federica Tanlongo, GARR
11.30-13.00	Professor Zhongzhi Luan, Beihang University - Making Management An Essential Attribute of Grid
	Andrea Manieri, Engineering, representing the ETICS Project - Toward A Quality Certification Model for Grid Research Project:
	an ETICS feasibility study
13.00-14.00	Networking Lunch
	Thematic Session 5 – Ongoing Research versus Enterprise Achievements
	Chair (China) Dr Gang Chen, IHEP Chair (Europe) Thierry Priol, INRIA
14.00-15.30	Professor Hai Jin, HUST - ChinaGrid
	Professor Jinpeng Huai, BUAA - CROWN
	Professor Depei Qian - CNGrid
15.30-16.00	Networking Coffee & Tea Break
	Thematic Session 6 – Roundtable on Future Collaborative Scenarios
16.00- 17.30	Panellists: Taoying Liu (ICT); Professor Hai Jin; Professor Jinpeng Huai, Professor Depei Qian, Federico Ruggeri, Thierry Priol,
	Andrea Manieri, Pawel Plaszczak, Wenbo Mao, Xintain Wang, Wayne Wang, Dongpu Fu, Professor Jun-Seok Hwang, Jacky
	Sheng, Csilla Zsigri (Atos Origin, Spain), Florida Estrella (CERN, Switzerland), Federica Tanlongo.
17.30-18.00	Closing Session
	Thierry Priol, INRIA; Federico Ruggieri, Project Co-ordinator EUChinaGRID; Professor Depei Qian, Beihang University

