

A Workshop on
e-science

Computational Grid Infrastructure and Scientific Applications



In conjunction with the International Conference on High Performance Computing (HiPC 2003), Taj Krishna, Hyderabad, India
17th December 2003
FINAL PROGRAM (PDF)

2:00-2:15 PM	Welcome/Opening Remarks – Dheeraj Bhardwaj, IIT Delhi (INDIA)
2:15-3:30 PM	Keynote Address – Dr. Rupak Biswas, NASA, Ames Research Center, USA
3:30-4:00 PM	BREAK
4:00-6:00 PM	e-Science : Technical Session
4:00-4:25 PM	Integrating Grid Computing Tools in GriDE: An IDE for Computational Grids Liang Peng, Jie Song, Simon See, Lip Kian Ng, Poh Guan Khoo, Jing Theng Wong and Kian Chau Ng, APSTC, SUN Microsystems & NTU Singapore
4:25-4:50 PM	ICENI Workflow: Temporal and Spatial Composition and Enactment Anthony Mayer, Steve McGough, Nathalie Furmento, William Lee, Steven Newhouse and John Darlington, London e-Science Centre, Imperial College London, South Kensington Campus, London SW7 2AZ, UK
4:50-5:15 PM	Composition and On Demand Deployment of Distributed Brain Activity Analysis Application on Global Grids R. Buyya, S. Date, Y. Mizuno-Matsumoto, S. Venugopal and D. Abramson University of Melbourne, Australia, Osaka University, Japan & Monash University, Australia
5:15 -5:40 PM	GMAL: An Agent-based Programming Language for GRID Environments Wataru Yamazaki, Hiroyuki Nishiyama, Hironori Hiraishi and Fumio Mizoguchi, Tokyo University of Science, Japan
5:40-6:00 PM	Data Grid Test Bed for Education Grid Elizabeth Sherly, Indian Institute of Information Technology and Management-Kerala INDIA
6:00 PM	Closing Remarks - Simon CW See, NTU, Singapore