



Physical Sciences Virtual Grid Community (PSVGC 2006)

In conjunction with

GRIDASIA 2006

Session 1

1420 - 1425 **Introduction & Welcome**
Dr. Terence Hung (IHPC)

1425 - 1445 **GRID Enabling SEAINFO: An Architecture for Delivering Maritime Information Services Over the Web**
Sjamsul Lakau (BMT Asia Pacific)

1445 - 1500 **Grid-Powered Scientific & Engineering Applications**
Ho Quoc Thuan (IHPC)

1500 - 1530 **Scalable Visualization Cluster Technology for Large Scale Data and Remote Visualization**
Sara Murphy (Hewlett Packard)

Remote Collaborative Workspace
Ganesan Subramaniam (IHPC)

1530 - 1600 **Tea Break**

Session 2

1600 - 1615 **A New Paradigm – Industrial Modeling on the Grid**
Edwin Wu (i-Math Pte Ltd)

1615 - 1630 **Grid-based PSE for Engineering of Materials**
Mohamed Salahuddin (IHPC)

1630 - 1645 **Numerical Simulation of Vortex Breakdown in an Enclosed Chamber: Accelerated Computing with PC Grid System**
Yu Peng (NUS)

1645 - 1700 **Remote Monitoring and Diagnostics of Offshore Processes using Grid Computing**
Ng Yew Seng (NUS)

THE END