

# INDUSTRIAL GRID COMPUTING SEMINAR

The seminar, supported by the National Grid Office (NGO), hosted by SCS and DELL, will focus on the use of grid computing technologies in the industry as deployed by SCS and DELL over the last 2 years

**Date:** 12th September 2003 (Friday)

**Time:** 9.30am to 11.30am (Registration from 9am)

**Venue:** I2R Auditorium (Institute for Infocomm Research Building, 21 Heng Mui Keng Terrace, Singapore 119613)

## Agenda

### 1) Grid Computing in Singapore (10 mins)

Dr. Lee Hing Yan from the National Grid Office will share the vision and objectives of the Singapore National Grid Initiative.

### 2) NPACI Rocks collaboration and R&D (30 mins)

Mr Laurence Liew from SCS Linux Competency Centre will share his experiences on the ongoing R&D collaboration with San Diego Supercomputer Centre on NPACI Rocks, a state-of-the-art cluster and grid toolkit, and the features of the upcoming Rocks Version 3.0.

### 3) ThaiGrid (30 mins)

Dr Putchong Uthayopas of Kasersart University will share his experiences on the implementation of the ThaiGrid in Thailand.

### Break (15 mins) followed by DEMOS

A) Demonstration of NPACI Rocks

B) Electronics design and simulation with MatLab in a grid environment

C) Rendering the next superhero using the grid.

D) BLASTing through the next sequence with MPIBLAST and Sun Grid Engine

**Pls register me!**

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<b>Name:</b>		<b>Company:</b>	
<b>Contact No:</b>		<b>Designation:</b>	
<b>Email:</b>			

Please either fax registration to 6827 3194 attention to Ms Tia Siew Shan or email her at [tiass@scs.com.sg](mailto:tiass@scs.com.sg).