Purdue University

invites you
to attend presentations at the
SC08 research booth in Austin
SC08 BOOTH
PRESENTATION SCHEDULE

Tuesday, November 18

11:00 - 11:20 a.m.  nanoHUB – Future Cyberinfrastructure Serving over 75,000 Users Today
                    Gerhard Klimke
                    http://nanoHUB.org

1:00 - 1:20 p.m.    High-Performance Visualization: Transparent Geographic Distribution and
                    Effective Dissemination
                    Voicu Popescu
                    http://www.cs.purdue.edu/cgvlab/projects/pentagon.htm

2:00 - 2:20 p.m.    Combinatorial Scientific Computing & Petascale Simulations (CSCAPES)
                    Institute: Recent Results
                    Alex Pothen
                    http://www.cscapes.org

3:00 - 3:20 p.m.    A Uniform and Scalable Transactional Execution Environment
                    Suresh Jagannathan
                    http://www.cs.purdue.edu/homes/suresh

4:00 - 5:00 p.m.    HUBzero™ – New HUBs Like nanoHUB Serving Thousands of Users
                    Michael McLennan
                    http://hubzero.org

Wednesday, November 19

10:10 - 10:30 a.m.  Compilation for Multicores and Other HPC Platforms
                    Rudolf Eigenmann
                    http://www.ece.purdue.edu/ParaMount

11:30 a.m. - 12:30 p.m. HUBzero™ – New HUBs Like nanoHUB Serving Thousands of Users
                        Michael McLennan
                        http://hubzero.org

1:00 - 1:20 p.m.    Large-scale High Throughput Computing Resource; The Boiler Grid
                    Preston Smith
                    http://www.rcac.purdue.edu/boilergrid

2:00 - 2:20 p.m.    Integrative Computational Studies at Purdue: The CS&E and CLS
                    Interdisciplinary Programs
                    Jyoti Mathur
                    http://www.cse.purdue.edu and http://www.purdue.edu/gradschool/cls

3:00 - 3:20 p.m.    Accelerate Your Applications Using the FGPA on the TeraGrid
                    David Braun

4:00 - 4:20 p.m.    PRISM: Toward Petascale Simulation of MEMS Reliability
                    Faisal Saied
                    http://www.purdue.edu/discoverypark/prism