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HPC Advisory Council Announces 2nd Annual China High-Performance Computing Workshop Program

Call for Presentations and Sponsorships are Now Open

Sunnyvale, Calif. – July 19, 2010 – The HPC Advisory Council, a leading organization for high-performance computing research, outreach and education, today announced the formation of the HPC Advisory Council's 2nd Annual China High-Performance

Computing Workshop on October 27th, 2010 in Beijing, China in conjunction with the HPC China National Annual Conference on High-Performance Computing. Call for presentations as well as workshop sponsorships are now open. The workshop will focus on efficient high-performance computing through best practices, future system capabilities through new hardware, software and computing environments and high-performance computing user experience. The workshop will be opened with a keynote presentation by Prof. Dhabaleswar K. (DK) Panda who leads the Network-Based Computing Research Group at The Ohio State University and will be followed by distinguished speakers from the academia and the industry. The workshop will bring together system managers, researchers, developers, computational scientists and industry affiliates to discuss recent developments and future advancements in High-Performance Computing.

"Continuing our successful international workshop programs, the HPC Advisory Council 2nd Annual China Workshop is expected to uphold our tradition of providing rich content that will help HPC users and vendors optimize their HPC products and experience," said Gilad Shainer, chairman of the HPC Advisory Council. "This is the council's fifth world-

wide HPC workshop and we are pleased to collaborate again with the HPC China conference organization for this upcoming workshop, and will continue to assist and provide resources for industry and community organizations to better leverage HPC system capabilities and improve productivity and efficiency."

For the preliminary agenda and schedule, please refer to the <u>workshop website</u>. The workshop is free to HPC China attendees and to the HPC Advisory Council members. Registration is required and can be made at the <u>HPC Advisory Council China Workshop website</u>.

The HPC Advisory Council 2nd Annual China Workshop is being sponsored by the following companies: AMD, Dell, HP, Mellanox Technologies, and Microsoft. Media sponsorship and coverage is being provided by ChinaByte and China Network World. Additional sponsorship opportunities are currently <u>available</u>.

Mark Your Calendars for These Upcoming HPC Advisory Council Workshops:

- Half-day tutorial at the TeraGrid 2010 Workshop (August 2, 2010)
- HPC Advisory Council's 2nd Annual China High-Performance Computing Workshop (October 27, 2010)
- HPC Advisory Council UK Workshop (December 2, 2010)
- HPC Advisory Council 2nd Annual Switzerland Workshop (March 21-23, 2011)

For more information and registration, please visit the <u>HPC Advisory Council website</u>.

About the HPC Advisory Council

The HPC Advisory Council's mission is to bridge the gap between high-performance computing (HPC) use and its potential, bring the beneficial capabilities of HPC to new users for better research, education, innovation and product manufacturing, bring users the expertise needed to operate HPC systems, provide application designers with the tools needed to enable parallel computing, and to strengthen the qualification and integration of HPC system products. For more information about the HPC Advisory Council, please visit www.hpcadvisorycouncil.com.

Council Members include: 3M, 451 Group, Ace Computers, Advanced Cluster Systems, Advanced Clustering Technologies, Allinea Software, Altair Engineering, AMD, ANSYS, Inc., Appro, Ashley Pittman, ATK Space Systems, ATP Electronics, Auburn

University, Avago Technologies, Bay Microsystems, Blue Ridge Numerics, Bright Computing, BroadGroup, Centre For Development of Advanced Computing (C-DAC), Centre For High Performance Computing, CIMCORP INFORMATICA SA, C.S.I.R.O, CDadapco, Clustercorp, ClusterVision, Codeplay Software, Colfax International, Colt Technology Services, Corning Cable Systems, Cornell University Center for Advanced Computing, DataDirect Networks, Dawning Information Industry, Dell, Dildy Enterprises, Digital Waves, Diglio A. Simoni, Evergrid, Eyescale Software GmbH, Federal University of Rio de Janeiro, Fermi National Accelerator Laboratory, FireDaemon, Gabriel Consulting Group, GigaSpaces Technologies, Gnodal, Go Virtual Nordic, GraphStream Incorporated, The George Washington University, HCL Infosystems, HP, HPCTech Corporation, IBRIX, IBSwitches.com, Inspur, Institute of Network and Information Security, Intrumental, Intalio, Intel, InterSect360 Research, IT Brand Pulse, The Israeli Association of Grid Technologies (IGT), KAUST (King Abdullah University of Science and Technology), Kinder Morgan CO2, Kirchhoff-Institute of Physics, Ruprecht-Karls University, Koi Computers Inc., Lamprey Networks, Lawrence Berkeley National Laboratory / NERSC, Lawrence Livermore National Laboratory, Livermore Software Technology Corporation, Locuz Enterprise Solutions Limited, LSI Corporation, Luxtera, Magma Design Automation, McGill University, Mellanox Technologies, Microsoft, Microway, University of Minnesota, Montana State University, National Research Center for Intelligent Computing Systems (NCIC), NEC Corporation of America, NET Consult, Netweb Technologies, Network Equipment Technologies, Numerical Algorithms Group, NVIDIA, Oak Ridge National Laboratory, Obsidian Strategics, OCF plc, Ohio State University, Panasas, ParTec Cluster Competence Center GmbH, PCPC Direct, Peking University, Penguin Computing, Platform Computing, Pro SYS, Queen's University, Quellan/Intersil, Quix Computerware AG, RAID, Inc., RNA networks, SGI, Scalable Graphics, Scalable Informatics, ScaleMP, Schlumberger, Science + Computing ag, Scientific Computing, Silicon Mechanics, Simula Research Laboratory, SoftModule, StreamScale, Stony Brook University, Sumisho Computer Systems, Sun Microsystems, Supermicro, Swiss National Supercomputing Centre CSCS, System Fabrics Works, Terascala, Texas Advanced Computing Center, The Victorian Partnership for Advanced Computing, Transtec AG, TOTAL E&P Research and Technology USA, T-Platforms, Tycrid, University of Ljubljana, University of Utah Center for High Performance Computing, University of Wyoming, uSTAR, Versatus HPC, Virginia Tech University, Virtual Machine Company, VMware, Voltaire, VXTECH, University of Wisconsin Madison, W.L. Gore & Associates, Wipro InfoTech, Wolfram Research, XLsoft China, Z Research

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