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NEWS RELEASE

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For more information, contact:
Mike Bernhardt
SC09 Communications Chair
mike@teamlibra.com
(503) 804-1714

Intel Senior Fellow and CTO, Justin Rattner, to Deliver Opening Address at 22nd Annual Supercomputing Conference, SC09

PORTLAND, Oregon—July 15, 2009 – SC09, the 22nd annual event in the SC conference series, recognized globally as the premier international conference on high performance computing, networking, storage and analysis, announced today that parallel supercomputing pioneer, Intel Senior Fellow and CTO of Intel Corporation, Justin Rattner, will deliver the opening address at SC09 on Tuesday, November 17, 2009.

Rattner is vice president and Intel chief technology officer (CTO), an Intel Senior Fellow, and head of Intel Labs. In the latter role, he directs Intel's global research efforts in microprocessors, systems, and communications including the company's disruptive research activity.

“Justin’s vision and leadership in the late 80’s and early 90’s lead to the first teraflop supercomputer and helped shape the technology direction and innovation that drove an exciting era of parallel supercomputing,” said Wilfred Pinfold, SC09 General Chair. “He is uniquely qualified to talk about the use of 3D Internet technology for immersive science, which is one of the three identified thrust areas for this year’s conference.” Pinfold continued, “The output of today’s supercomputing applications is complex and often highly visual. Creating a persistent, standardized environment where this output can be modeled will make it easier to share and explore. Justin has championed the creation of tools that use the unique features of virtual environments to explore these models and facilitate education, collaboration, and scientific understanding. His opening address is sure to be an insightful discussion of keen interest to the entire HPC community.”

Rattner joined Intel in 1973. He was named its first Principal Engineer in 1979 and its fourth Intel Fellow in 1988. In 1989, he was named Scientist of the Year by R&D Magazine for his leadership in parallel and distributed computer architecture. In December 1996, Rattner was featured as Person of the Week by ABC World News for his visionary work on the Department of Energy ASCI Red System, the first computer to sustain one trillion operations per second (one teraFLOPS) and the fastest computer in the world between 1996 and 2000. In 1997, Rattner was honored as one of the Computing 200, the 200 individuals having the greatest impact on the U.S. computer industry today, and subsequently profiled in the book *Wizards and Their Wonders* from ACM Press. More info on Justin Rattner can be found at: <http://www.intel.com/pressroom/kits/bios/rattner.htm>

About SC09

SC09, sponsored by ACM (Association for Computing Machinery) and the IEEE Computer Society, offers a complete technical education program and exhibition to showcase the many ways high performance computing, networking, storage and analysis lead to advances in scientific discovery, research, education and commerce. This premier international conference includes a globally attended technical program, workshops, tutorials, an exhibit area, demonstrations and hands-on learning. The SC conference series is among *Tradeshaw Week* magazine's Top 200 events. Expected to draw 11,000 attendees, making it the largest event ever to come to Portland, Oregon, SC09's technical program will be enhanced this year with discussions related to three special thrust areas: 3D Internet, Bio-Computing, and Sustainability. For more information on SC09, please visit <http://sc09.supercomputing.org/>.

Association for Computing Machinery (ACM)
2 Penn Plaza, Suite 701
New York, NY 10121-0701
USA