

20th Annual HP CAE Symposium

On technology trends in computational engineering



Advancing Innovation with High Productivity Computing...even now!

Detroit Marriott at the Renaissance Center in Detroit, Michigan
Thursday, October 1, 2009

8:00–9:00 a.m.	Registration	Partner Booths Open
9:00–9:20 a.m.	Welcome	Hewlett-Packard Christine Fronczak, World Wide CAE Business Development Manager, Hewlett-Packard
9:20–10:05 a.m.	Hewlett-Packard keynote	Hewlett-Packard <i>"Trends in CAE & HPC"</i> Ed Turkel, Manager, Business Development Scalable Computing and Infrastructure
10:05–10:50 a.m.	Analyst keynote presentation	CPDA - Collaborative Product Development Associates <i>"The Rise of Simulation – The History, and Future, of CAE"</i> Keith Meintjes, Ph.D., Research Director – CAE
10:50–11:00 a.m.	Break	
11:00–11:45 a.m.	Platinum sponsor keynote	Intel® Corporation <i>"Intelligent Performance For HPC Solutions"</i> Richard Dracott, General Manager – High Performance Computing (HPC)
11:45–12:30 p.m.	Platinum sponsor keynote	Microsoft <i>"Accelerating Innovation at Honeywell with Microsoft HPC Technology"</i> Jeff Leigh, Industry Technology Strategist; Automotive/Industrial Equipment/Aerospace Group at Microsoft Christopher Chang, Manager, HPC COE, Honeywell Aerospace IT Infrastructure
12:30–1:30 p.m.	Lunch – Partner booths open	

Location	Breakout Room #1, Room A Track 1 – CAE Solutions	Breakout Room #2, Room B Track 2 – CAE Solutions	Breakout Room #3, Room C Track 3 – Hewlett-Packard Engineering IT & Services Technologies
1:30–1:55 p.m.	ESI Group <i>"End-to-End Decision Support System, the Next Breakthrough for CAE"</i> Vela Ganesan VisualDSS Product Manager	SIMULIA <i>"Advancements in Linear Dynamics"</i> Brad Heers Industry Lead – Automotive	Hewlett-Packard <i>"CAE and the Cloud: Getting Concrete Results – Saving Time and Money"</i> Bill Bone Chief Technologist, Manufacturing Industry Group and Hewlett-Packard Fellow
2:00–2:25 p.m.	Livermore Software Technology Corp. (LSTC) <i>"Recent Developments in LS-DYNA"</i> Dilip Bhalsod Technical Manager	Siemens PLM Software <i>"Scaling New Heights of Parallelization with NX Nastran"</i> Mark Donley NX Nastran Product Manager	Hewlett-Packard <i>"Achieve a New HPC Performance Level, an Update on the Latest HP Solutions for HPC"</i> Guodong Zhang, Ph.D. Sr. Product Marketing Manager

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2:30–2:55 p.m.	<p>CD-adapco <i>“Integration and Automation – Key Enablers of Innovation”</i></p> <p>David Gosman Vice President, Technology</p>	<p>MSC Software <i>“A Platform for Virtual Build, Test and Optimization”</i></p> <p>Reza Sadeghi, Ph.D. Sr. Vice President</p>	<p>EDS, an HP Company <i>“Harnessing the Power of Your Engineering Compute Resources”</i></p> <p>Greg Laskowski Senior Industry Consultant & Practice Leader, Product Development & Engineering Services</p>
3:00–3:25 p.m.	<p>ANSYS <i>“Smart Engineering Simulation with Multiphysics and HPC from ANSYS”</i></p> <p>Todd McDevitt Product Strategy and Planning Manager</p>	<p>Altair <i>“Advanced Capabilities in Radioss 10.0”</i></p> <p>Brett Chouinard Americas Regional Vice President</p>	<p>EDS, an HP Company <i>“HP’s Remote Graphics Software for CAE”</i></p> <p>John Brabbs Senior Simulation Consultant</p>
3:30–3:55 p.m.	<p>Exa <i>“Digital Vehicle Aeroacoustic Design”</i></p> <p>Michael Haffey Director Aeroacoustics Deployment</p>	<p>ACUSIM Software <i>“FSI Simulation and CAE Automation with ACUSIM”</i></p> <p>Ravi Lanka Director of Application Development</p>	<p>Hewlett-Packard <i>“Comparing the Performance of HP Server Clusters on CAE Applications”</i></p> <p>Dave Field Manager, SCI Domain Expertise</p>
4:00–4:25 p.m.	<p>Software Cradle <i>“More Innovation Using CFD with High Performance Computing”</i></p> <p>Yuya Ando Manager, Sales and Marketing Dept. 2</p>	<p>CEI <i>“Extreme Post Processing & Visualization Solutions for CFD/FAE/CAE Systems”</i></p> <p>Martin Faber Sales Manager, CEI Detroit Office</p>	<p>Jeff Konz Performance Consultant</p>
4:30–4:45 p.m.	Break		
4:45–5:30 p.m.	CAE Expert Panel Discussion		
5:30–6:00 p.m.	Ice Cream Social		

