

HP-CAST

HP Consortium for Advanced Scientific and Technical Computing
CAE Seminar Series

ISS Hyperscale Business Unit

Tokyo Conference Center Shinagawa

September 13th, 2011

HP-CAST – CAE Technology Seminar Japan 2011

13:00 – 13:30	<i>Registration</i>
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Key-note Session

13:30 – 13:35	<i>Greeting Speech and HPC Business Update</i>	Ryosuke Hayashi, HP Japan
13:35 – 14:15	<i>Invited Keynote</i>	Takashi Otaki, Yamaha Motor

14:15 – 14:25	<i>Break</i>	
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14:25 – 14:55	<i>Intel HPC Strategy</i>	Eiji Taguchi, Intel
14:55 – 15:40	<i>HP CAE Solution & Case Study Update ~CAE Reference Architecture~</i>	Daishi Nakai, HP

15:40 – 16:00	<i>Break</i>	
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HP-CAST – CAE Technology Seminar- Japan 2011 cont.

Track 1 : Partner Session A

16:00 – 16:30	<i>FDR Infiniband product update</i>	Hideki Tsumura, Mellanox
16:30 – 16:40	<i>Break</i>	
16:40 – 17:10	<i>NVIDIA GPU Computing for Life Science market</i>	Kenichi Hayashi, NVIDIA
17:10 – 17:20	<i>Break</i>	
17:20 – 17:50	<i>HPC technology for Life/Material Science</i>	Narushi Goto, Argo Graphics
17:50 – 18:00	<i>Break</i>	
18:00 – 18:30	<i>NX/Teamcenter innovation on next generation IT system ~Use case with Thin Client~</i>	Hironori Yamamoto, Siemens Industry Software

Track 2 : Partner Session B

16:00 – 16:30	<i>SIMULIA HPC Strategy</i>	Jun SHU, Dassault Systems Simulia Corp.
16:30 – 16:40	<i>Break</i>	
16:40 – 17:10	<i>Altair HyperWorks total solution for manufacturing</i>	Hideto Tai, Altair Engineering
17:10 – 17:20	<i>Break</i>	
17:20 – 17:50	<i>GPGPU use case with ANSYS</i>	Ryutaro Miyauchi, Cybernet System
17:50 – 18:00	<i>Break</i>	
18:00 – 18:30	<i>GPU computing use case with Particleworks</i>	Kohei Sakihara, Prometec Software

18:30 - 20:00	<i>Party</i>	
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