OpenFabrics Alliance
2009 International Sonoma Workshop

Opening keynote on March 22 at 7:30 p.m. -- "Next Decade in Copper and Optical Interconnects" by Ronald Luijten, IBM Zurich Research.   OFA to host reception in hotel bar from 8:30-9:30 p.m.

	Monday, March 23	Tuesday, March 24	Wednesday, March 25
7:00 a.m.	Breakfast in Stone Room	Breakfast in Stone Room	Breakfast in Stone Room
7:30			
8:00	Workshop Goals, Agenda, Logistics Bill Boas, OFA	Multi-Core - I/O, power, performance Kevin McGrath, AMD	Future Adoption and Impact of Low-Latency Fabrics Addison Snell, Tabor Research
8:30	HP Oracle Exadata Willie Hardie, Oracle	Pleiades System Experience Bob Ciotti, NASA Ames	HPC in Accelerating Product Engineering Sharan Kalwani, General Motors
9:00	Infrastructure for Market Data and Trading Dave Cohen, Goldman Sachs	InfiniBand Update from IBTA Lloyd Dickman, QLogic	Customer Feedback
9:30	PetaScale I/O Architectures Matt Leininger, LLNL	Linux Foundation Jim Zemlin, executive director	Mercury OFED for Real-Time Embedded Ken Cain, Mercury
10:00	Break	Break	Break
10:30	Server OEM Requirements Asaf Somekh, Moderator; Bob Souza, HP; Chet Mehta, IBM; Carl Hensler, Sun; Jim Ballew, Appro	OpenFabrics for Linux Futures panel Bob Woodruff, Moderator; Moiz Kohari, Novell; Doug Ledford, Redhat, IBM; Tziporet Koren, Mellanox; Betsy Zeller, QLogic	OpenFabrics Usage and Adoption Issues John Russo, Moderator; Open Discussion - Packaging, Documentation, Training Courses, Install, Management, Ease of use
11:00			
11:30	Extreme File Sytems & Storage Bill Boas, Moderator; Galen Shipman, ORNL; Parks Fields, LANL; Roger Haskin, IBM; Dave Cohen, Goldman Sachs	OpenFabrics for Windows Futures panel Gilad Shainer, Moderator; Eric Lantz, Microsoft; John Russo, QLogic; Stan Smith, Intel	Implementing High Availability with OpenFabrics Yiftah Shahar, Voltaire
12:00 p.m.			Value of OpenFabrics in Server Virtualization
12:30	Lunch	Lunch	Lunch
1:00			
1:30	OFED Update and Plans Tziporet Koren, Mellanox; Betsy Zeller, QLogic	MPI panel Gilad Shainer, Moderator; Bob Woodruff, Intel; DK Panda, OSU; Jeff Squyres, OpenMPI; Changquing Tang, HP	OpenSM Update Sasha Khapyorsky, Voltaire
2:00	WinOF Update and Plans Stan Smith, Intel; Gilad Shainer, Mellanox		Traffic Management & Optimization for IB Or Gerlitz, Voltaire
2:30	Interoperability Testing Status and Plans Rupert Dance	Fibre Channel Bridging for Converged Networks Liran Liss, Mellanox	IB Routing for Torus & Mesh Topologies Bob Pearson, System Fabric Works
3:00	Quad Rail DDR and HA Jim Ballew, Appro	Memory Virtualization with OpenFabrics Tom Matson, RNA Networks	Extended Asynchronous Sockets Mike Hagen, UNH-IOL
3:30	Break	Break	Break
4:00	Soft iWARP Bernard Metzler, IBM Zurich Research	OpenFabrics for Converged Networks panel Richard Frank, Oracle, Moderator; Gopal Hegde, Cisco; Lloyd Dickman, QLogic, Gilad Shainer, Mellanox; Terry Hulett, Intel; Kianoosh Naghshineh, Chelsio; Carl Hensler, Sun	TBD
4:30	RDMA over Ethernet Proposal Paul Grun, System Fabric Works		Wrap-Up, Feedback, Action Items Bill Boas, OFA
5:00	IEEE Data Center Bridging Update Ilango Ganga, Intel; Manoj Wadekar, QLogic	OpenFabrics Alliance Annual Meeting hosted by Jim Ryan (Chairman) Working group reports, approval of new bylaws, welcome to new members, other business	
5:30	Future of Ethernet in Datacenters Gopal Hegde, Cisco; Terry Hulett, Intel		
6:00	No-Host Bar in the Stone Room	No-Host Bar in the Stone Room	
6:30			

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