



OpenFabrics Alliance 2008 International Sonoma Workshop

The workshop begins on Sunday, April 6 at 7:30 p.m. with a special presentation by Andy Bechtolsheim.
The OpenFabrics Alliance will host an open bar immediately following the presentation.

	Monday, April 7	Tuesday, April 8	Wednesday, April 9
7:00 a.m.	Breakfast	Breakfast	Breakfast
7:30			
8:00	Welcome Bill Boas	HPC for Biomed Applications Marcos Athanasoulis, Harvard University	Experience Implementing PGAS Paul Hargrove, Lawrence Berkeley
8:30	OpenFabrics Opportunities in Financial Services Moiz Kohari, Novell	Petascale I/O Architectures Galen Shipman, Oak Ridge Nat'l. Lab	IB over WAN Weikuan Yu, Oak Ridge Nat'l. Lab
9:00	Experience with Ranger System Karl Schulz, TACC at the University of Texas	Transcontinental SRP Storage Systems Ben Shapiro, Sterling Computers	eHCA and Virtualization Christoph Raisch, IBM
9:30	iWARP at the D.O.E. John Naegle, Sandia & Bert Tanaka, Woven	High-Productivity Computing Interconnect Trends Addison Snell, Tabor Research	Requirements for Xen Vinod Tipparaju, Pacific Northwest Nat'l. Lab
10:00	Break	Break	Break
10:30	Server OEM Panel Bob Souza-HP, Chet Mehta-IBM, Edward Mascarenhas-SGI, Carl Hensler-Sun	QoS in OFED 1.3 Liran Liss, Mellanox	Improving the OFED Process Betsy Zeller-QLogic (moderator), Tziporet Koren-Mellanox, Christoph Raisch-IBM, John Jolly-Novell, Dave Sommers-NetEffect
11:00		iSER/STGT Target Overview Or Gerlitz, Voltaire	
11:30		OFED 1.3 Tziporet Koren, Mellanox	
12:00 p.m.	Memory Pinning APIs in Linux Kernel Christoph Lameter, SGI	Panel moderated by Mansour Karam-Arastra and Richard Hsieh Woven	OFED 1.4 -- Planned Features Tziporet Koren, Mellanox
12:30	Lunch	Lunch	Lunch
1:00			
1:30	Status and Contents of WinOF 1.1	File Systems Asaf Somekh-Voltaire (moderator), Brent Welch-Panasas, Brad Winett-IBRIX, Kevin Canady-Lustre, Ron Minnich-pNFS, Anand Babu-Z Research GlusterFS	OpenSM Status Sasha Khaporysky, Voltaire
2:00	Windows Requirements Eric Lantz, Microsoft	NFS/RDMA Tom Talpey, Network Appliance	Update on Routing Ian Colloff, QLogic & Jason Gunthorpe, Obsidian
2:30	Unix OS Roundtable R. Sharma (AIX), B. Souza (HP), D. Brean (Solaris)	Gen 2 RDS Certification with Oracle 11g RAC	OFED iWARP Enhancements Felix Marti, Chelsio
3:00	OpenFabrics Architecture Paul Grun, System Fabric Works	MPI and OpenFabrics DK Panda-MVAPICH, Jeff Squyres-Open MPI, Changqing Tang-HP MPI, Dan Caldwell-Scali MPI, Don Gunning-Intel MPI	iWARP: Moving from Benchmarks to Applications Terry Hulett, NetEffect
3:30	Break		Break
4:00	Scaling OpenFabrics to 40G and 100G Bill Boas, System Fabric Works		New Paradigm in Storage Systems
4:30	Fibre Channel over IB Dror Goldenberg, Mellanox	Beyond MPI Micro-Benchmarks Tom Elkin, QLogic	Uncovering Perf. & Interop. Issues in OFED Rupert Dance, Lamprey Networks
5:00	OpenFabrics Interoperability Rupert Dance, OFA IWG	Fabric Monitoring Tools Simon Dredge, Endace	Proposal for Reliable Multicast Liran Liss, Mellanox
5:30	Booting over IB Ron Minnich, Sandia		
6:00	RDS architecture and integration with OFED Olaf Kirch, Oracle		
6:30	No-Host Bar in the Stone Room	No-Host Bar in the Stone Room	WiFi Access at the Workshop SSID: ibahn_conference Code: 023C7D
7:00			

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