

Agenda at a Glance OpenFabrics Sonoma Workshop, April 29 to May 2, 2007

Attendees please note: On Sunday starting at 5.30PM, pick up your badge, get the wireless code, and tell us your departure date/time and preference for lunch on Wednesday. **The Welcome Reception starts at 8.30PM Sunday in Gallery Bar next to Lobby – drinks are free with your badge!** On Monday, badge pick up starts at 7.30AM. **During the Workshop** - 1) Camelia and Lavender rooms are available for private meetings of up to 10 people – reserve at badge table; 2) if you bring your own power strip you'll be sure to get power for your laptop; 3) label it so you get it back.

Start	Monday April 30	Tuesday May 1		Wednesday May 2	
07.00	Breakfast Stone Building	Breakfast Stone Building		Breakfast Stone Building	
	Sonoma Ballroom	Sonoma Ballroom		Sonoma Ballroom	
08.00	Intro, Logistics and Workshop Goals Bill Boas, System Fabric Works	Peleton: Lessons Learned Trent D'Hooge, Ira Weiny, LLNL		RedHat Requirements Doug Ledford, RedHat	
08.30	Enterprise Requirements, OFED Jim Mott, PANTA	OFED Requirements for Computational Chemistry Mark Moraes, D.E. Shaw		Panel - Challenges to OFA Adoption Jamie Riotto, Cisco; Betsy Zeller, QLogic; Yaron Segev, Voltaire	
09.00	Large Data JCTD Update Hank Dardy NRL (invited)	Operational & Application Experience with IB Sharon Brunett, Cal Tech			
09.30	InfiniBand at EDA Glen Newell, Synopsys	Userspace I/F Futures Roland Dreier, Cisco		Next-Gen Server Architectures Paul Grun, Intel	
10.00	Break Foyer	Break Foyer		Break Foyer	
	Sonoma Ballroom	Sonoma Track 1	Blue Oak Track2	Sonoma Track 1	Blue Oak Track 2
10.30	Panel - Tier 1 Server OEM Strategies for RDMA Networks Steve Langdon, HP; Chet Mehta, IBM; Carl Hensler, Sun	IB in Windows Gilad Shainer, Mellanox Eric Lantz, Microsoft	Adventures Installing IB Storage Randy Kreiser, DDN	OFED 1.2 Lessons, Field Support and 1.3 Planning Tziporet Koren, Mellanox	OpenFabrics U Paul Gray, Northern Iowa Univ.
11.00		IB with Windows CCS Eric Lantz, Microsoft	Barriers to IB Adoption Ashish Batwara, LSI Logic		OF SCinet at SC '07 Doug Fuller, ASU
11.30	Novell SUSE Requirements Moiz Kohari Novell	OpenRDS in OFED Sumanta Chatterjee Oracle	Tools for Large Clusters Josh England Sandia	OFA Testing TF Nimrod Gindi Mellanox	
12.00	Status and Contents OFED 1.2 Tziporet Koren, Mellanox	Power in the Data Center Jon Haas, Intel	OFED HA with Linux Or Gerlitz, Voltaire	Workshop Wrap Up and Action Items Bill Boas	
12.30	Lunch Stone Building	Lunch Stone Building		Select Set, Box or No Lunch	
	Sonoma Track 1	Blue Oak Track 2	Sonoma Track 1	Blue Oak Track 2	
1.30	OpenSM Hal Rosenstock, Voltaire	ARMCI Vinod Tipparaju, PNL	Sujal Das, Mellanox Xen and KVM with IB Moiz Kohari, Novell Virtual Benchmarking Raj Channa, C-S Xen and MPI D.K. Panda, OSU. VMware Anne Marie Merritt	IB Routing Discussion Intel, Obsidian, Voltaire	
2.00	Carbon Management Julio Friedmann, LLNL			Routing Spec. Update Diego Crupnicoff, IBTA LWG	
2.30	iWARP in OFED 1.2 Asgeir Erikksson Chelsio			Open MPI update Jeff Squyres, Cisco	
3.00	OFED Interoperability John Hagerman, NetEffect	IB Resource Utilization in Large Scale Jobs Galen Shipmen, LANL	NFSoRDMA Experience Helen Chen Sandia	WAN Solutions: IB Extension Experience Dave Southwell, Obsidian Research	
3.30	Break Foyer	Break Foyer			
4.00	RDMA Sockets in Linux, Arkady Kanevsky NetApp	MVAPICH Update D.K. Panda, Ohio State Univ.	Ethernet Alliance Update Dilip Modi, Ethernet Alliance	File Systems Update Andreas Dilger, CFS	
4.30	IWG, Logo Program Sujal Das, Mellanox, Rupert Dance, Lamprey	Scaling to Petaflop Mark Seager, Matt Leininger, LLNL.	Implementation of Converged Fabrics Lloyd Dickman, QLogic	System Integrator View of Cluster Tools Jim Ballew, Appro	
5.00	IWG Panel: Arkady Kanevsky, Chet Mehta, David Brean, Amit Krig, John Hagermann		Future Hardware Features Dror Goldenberg, Mellanox	Tools Developed by U.S. Department of Energy Hal Rosenstock, Voltaire	
5.30	OpenFabrics Web Site and Server Discussion Jeff Becker CSC/NASA	Adaptive Congestion Management Bert Tanaka, Woven John Naegle, Sandia	Code Compliance for OF Chet Mehta, IBM, Dave Ford, Network Appliance	QA iSER Target for OFED Yaron Haviv, Voltaire	
6.00	OpenFabrics Annual General Meeting Jim Ryan, Chair with ALL members Sonoma	Reception and No-Host Bar Stone Building			