

Xen Summit NA 2010
Event Agenda
April 28 - 29, 2010



April 28-29, 2010
Sunnyvale, CA

Sponsored By:



Day 1

8:30 – 9:00	Registration at AMD Facility	
9:00 – 9:15	Tom Woller	Welcome from AMD
9:15 – 10:00	Ian Pratt	Xen Community Update
10:00- 10:15	Keir Fraser	Xen Hypervisor Project Update
10:15 – 10:45	BREAK	
10:45 – 11:15	Tom Woller	AMD, Xen, and Virtualization
11:15 – 11:45	Yuvraj Agarwal	SleepServer System
11:45 – 12:15	Lei Ye	Energy-Efficient Storage in VM Environments
12:15 – 13:00	LUNCH	
12:30 – 13:00	Jun Nakajima	Improving Paravirtualized I/O performance with EPT based page flip
	<i>Xen Cloud Platform</i>	
13:00 – 13:30	Jonathan Ludlum	Xen Cloud Platform Project Update
13:30 – 14:00	Marco Sinhareli	Case Study: IaaS using XCP and XAPI
14:00 – 14:30	Hirokazu Takahasi	VastSky – Cluster Storage System for XCP
14:30 – 15:00	Sheng Liang	Building an Infra. as a Service Cloud on XCP
15:00 – 15:15	BREAK	
15:15 – 15:45	Pradeep Padala	XRM: Event-based Resource Management Framework for XCP
	<i>Project Updates</i>	
15:45 – 16:15	Konrad Rzeszutek Wilk	PVOps Update
16:15 – 16:45	George Dunlap	Xen Scheduler
16:45 – 17:15	Isaku Yamahata	PCI Express Support in QEMU
17:15 – 17:45	Sang-bum Suh	Xen ARM Update
18:00 – 21:00	Dave and Buster's Party	

Day 2

8:30 – 9:00	Registration at AMD Facility	
9:00 – 9:30	Mohammad Shamma	Parallax: Past, Present, & Future
	<i>Cloud Computing</i>	
9:30 – 10:00	Paul Lappas	GoGrid and Xen
10:00 – 10:45	Bernard Golden	Open Source Cloud Computing
10:45 – 11:00	BREAK	
11:00 - 11:30	Shalini Yajnik	Supporting Soft-Real Time Tasks
11:30 – 12:15	Edwin Verplanke/Don Banks	Embedded and Communication Workloads
12:15 - 13:00	LUNCH	
13:00 – 13:30	Allen Kay	Graphics Passthrough Challenges
13:30 – 14:15	Dulloor Rao & Jun Nakajima	Guest NUMA Support (PV) & (HVM)
14:15 – 14:45	Sho Niboshi	Fuzzy Control Theory to Resource Management
14:45 - 15:15	Dan Magenheimer	Update on Transcendent Memory in Xen
15:15 - 15:25	BREAK	
15:25 – 15:45	Qing Zhang	Neon: System Support for Derived Data Management
15:45 – 16:15	George Dunlap	Xenalyze: Analyze Xen Traces
16:15 – 16:45	Mitch Williams	Evolving New Configuration Tools for IOV Network Devices
16:45– 17:15	Stefano Stabellini	libxenlight
17:15 - 17:30	Closing Presentation - Ian Pratt	