

DellIXL Spring 2015
University of Colorado Boulder

Tuesday, April 21, 2015

Time	Topic	Presenter
1:00 – 1:15	Welcome, overview	Thomas Hauser
1:15 – 1:30	Introductions, overview of meeting	Melyssa Fratkin, DellIXL Chair
1:30 – 2:30	Science Results: Dedalus Project and Stellar Dynamics	Prof. Benjamin Brown
2:30 – 3:00	Site Update: Clemson University	Eddie Duffy
3:00 – 3:15	<i>Break</i>	
3:15 – 4:00	Dell HPC Update	Steve Sofhauser
4:00 – 4:30	Site Update: CU Boulder	Pete Ruprecht
4:30 – 5:30	CU Facility Tour	Pete Ruprecht
<YOYO dinner>		

Wednesday, April 22, 2015

Time	Topic	Presenter
8:30 – 9:15am	Dell HPC Roadmap	Steve Sofhauser, Neil Klosterman
9:15 – 9:45	Dell Storage Strategy/ NVME Flash Experiences	Neil Klosterman
9:45 - 10:30	Processors: Intel Haswell Other Options – AMD, FPGA, etc.	Ryan Cox, Moderator
10:30 – 11:00	<i>Break</i>	
11:00 -12:00pm	Voice of the Customer – Tell Dell what you think	Neil Klosterman et al
12:00 – 12:45	<i>Lunch</i>	
12:45 – 1:15pm	Site Update: NCAR/RAL	John Exby
1:15 – 2:00pm	NVIDIA “Deep Learning”	Peter Lillian
2:00 – 3:15	Discussion: System Monitoring Tools, Cluster Mgmt <ul style="list-style-type: none"> • LBL Node Health Check – Michael Jennings • TACC Stats – Tommy Minyard • Provisioning – Rocks, Bright, etc. 	Jim Lupo, Moderator
3:15- 3:45	<i>Break</i>	
3:45 – 4:15	Puppet Discussion	Nishanth Dandapanthu
4:15 – 4:45	Comet System @ UCSD	Bob Sinkovits
4:45 - 5:15	Wrangler System @ TACC	Tommy Minyard
5:15 – end	Consortium Business <ul style="list-style-type: none"> - New members - Changes to DellIXL - Elections 	Melyssa Fratkin
6:30pm	<i>Dinner – Carelli’s</i>	

Thursday, April 23, 2015

Time	Topic	Presenter
8:30 – 9:00	Site Update: University of Kansas	Dan Voss
9:00 – 9:45	Intel Omnipath	Susan Bobholz
9:45 – 10:00	<i>Break</i>	
10:00 – 10:30	Site Update: Cornell University	Resa Alvord
10:30 – 11:00	IB Diagnostics – LBL	Yong Qin
11:00 – 11:30	“Software Defined everything”	Will Law, Stanford
Meeting Ends		