

2014 SEG SHPCPHPC Focus Theater Schedule

Day	Time Slot	Presenting Company	Presentation Title	Presenter	Presenter Job Title
Monday	9:00AM	Christie Digital/Landmark	Taking Exploration Geophysics to a Next Level with Big Data	Dr. Satyam	Landmark Chief Data Scientist
	9:30AM	Intel	Methodology for Application Characterization and Modernization Applied to Seismic Imaging	Gregg Skinner	Senior Application Engineer
	10:00AM	Altair & Cray	Leveraging HPC for Deep-Sea Component Engineering	Altair: Rick Watkins & Cray: Geert Wenes	Altair: Business Development Manager-Oil and Gas & Cray: Senior Practice Leader in Custom Engineering
	10:30AM	Nimbix	Why the Time is Right for High Performance Computing in the Public Cloud?	Leo Reiter	Chief Technology Officer
	11:00AM	Kitware	Enterprise HPC Analysis and Visualization with ParaViewWeb	Patrick O'Leary	Assistant Director of Scientific Computing
	11:30AM	Cray	Full Range RTM in Support of FWI using Dense GPU and HPC System	Bert Beals	Global Lead, Energy Industry
	Noon		Lunch		
	1:00PM	HGST	Accelerate Exploration Data Access with HGST Flash Storage	Brian Morris	Oil and Gas Enterprise Account Manager
	1:30PM	Avere System	How to Leverage a Hybrid Cloud Solution to Optimize Upstream Workflow: Increase Agility while Accelerating Performance	Tom Ledoux	Senior Systems Engineer
	2:00PM	SimpliVity Corporation	The Best of Both Worlds for Oil & Gas IT Environments: x86 Cloud Economics with Enterprise Capabilities	Marty Sanders	VP of Sales
	2:30PM	Adaptive Computing	Accelerate Insights – Speed Hydrocarbon Exploration	Paul Anderson	Director of Professional Services
	3:00PM	Altair	Simplifying the Management of HPC Application Environments	Victor Wright	Enterprise Computing Solutions Specialist
	3:30PM	Acceleware	Computational Trade-Offs of Higher Order in Time RTM	Scott Quiring	Team Lead Software Developer
	4:00PM	PCPC Direct	High Performance Computing technology trends and directions	Eric Collins	Chief Architect
	4:30PM	NetApp	High Performance Storage Solution for Landmark SeisSpace	Ajay Kale	
5:00PM	Rescale	Introduction to Rescale: Cloud Simulation Platform	Joris Poort	CEO	
5:30PM	Hitachi Data Systems	Check Electronic Monitor for updates	Larry Rice	Director of Energy Vertical	
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Tuesday	9:00AM	SimpliVity Corporation	The Best of Both Worlds for Oil & Gas IT Environments: x86 Cloud Economics with Enterprise Capabilities	Dan Pearl	Product Marketing
	9:30AM	Altair	A Recipe for Getting Started with HPC Clusters	Steve Gombosi	Sr. Application Engineer
	10:00AM	Avere Systems	How to Leverage a Hybrid Cloud Solution to Optimize Upstream Workflow: Increase Agility while Accelerating Performance	Tom Ledoux	Senior Systems Engineer
	10:30AM	DownUnder GeoSolutions & Intel	Accelerating Geophysical Processing to Get Better Results	Phil Schwan	Head of Software Development
	11:00AM	Adaptive Computing	Accelerate Insights – Speed Hydrocarbon Exploration	Paul Anderson	Director of Professional Services
	11:30AM	HGST	Accelerate Exploration Data Access with HGST Flash Storage	Ed Hinton	VP of Sales
	Noon		Lunch		
	1:00PM	Kitware	Enterprise HPC Analysis and Visualization with ParaViewWeb	Patrick O'Leary	Assistant Director of Scientific Computing
	1:30PM	Hitachi Data Systems	Check the Electronic Monitor for the update	Larry Rice	Director of Energy Vertical
	2:00PM	CoolIT	How Easy is it to Integrate and Install Direct Contact Liquid Cooling into the Data Center?	Geoff Lyon	CEO/CTO
	2:30PM	Aspera an IBM Company	Optimal Local and WAN Data Transfer	Wesley Culver	
	3:00PM	Rescale	Introduction to Rescale: Cloud Simulation Platform	Joris Poort	CEO
	3:30PM	Christie Digital	Clarifying your Exploration Data using QuadHD84	Steve Lutz	Market Development Manager
	4:00PM	DDN	Check the Electronic Monitor for the update	Laura Shepard	Director of HPC & Life Sciences Marketing
	4:30PM	Technical Innovation	Technology Trends in Advanced Visualization & Collaboration and	Maz Zaeefjou, PMP	Sr. Project Development Manager- Oil ,
5:00PM	IBM	Intelligent and High Throughput Resource Scheduling	Melinda McDade		
5:30PM	Indiana University	The Linux Clusters Institute: Promoting HPC Learning	Richard Knepper	Campus Bridging and Research	
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Wednesday	9:00AM	Christie Digital/Landmark	Check the Electronic Monitor for the update	Mary Cole	Product Manager
	9:30AM	Barcelona Supercomputing Center	Roofline-based Optimization of Elastic Wave Propagation on Intel Xeon Processors for Large-scale Executions	Dr. Mauricio Hanzich	Senior Researcher, BSC
	10:00AM	SimpliVity Corporation	The Best of Both Worlds for Oil & Gas IT Environments: x86 Cloud Economics with Enterprise Capabilities	Dan Pearl	Product Marketing
	10:30AM	Altair	Speed Up Reservoir Processing with End-to-End Workload Management	Rick Wastson	Business Development Manager- Oil and Gas
	11:00AM	Adaptive Computing	Process Exploration and Recovery Simulations Faster, More Accurately and Most Cost-Effectively	Paul Anderson	Director of Professional Services
	11:30AM	HGST	Accelerate Exploration Data Access with HGST Flash Storage	Shawn Stephens	Sales Engineer
	Noon		Lunch		
	1:00PM	Petrobras and Intel	Reverse Time Migration with Heterogeneous Multicore & Manycore Clusters	Leonardo Borges	Senior Software Application Engineer
	1:30PM	DDN	Check the Electronic Monitor for the update	Laura Shepard	Director of HPC & Life Sciences Marketing
	2:00PM	Kitware	Enterprise HPC Analysis and Visualization with ParaViewWeb	Patrick O'Leary	Assistant Director of Scientific Computing
	2:30PM	Cray	Full Range RTM in support of FWI using Dense GPU and HPC System	Bert Beals	Global Lead, Energy Industries
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