

# DAY 1 SESSIONS

Session Type: **General** **Storage Services** **Driver** **Network** **Virtualization**

Time Slot	Title	Presenter
8:45 – 9:15	Sign-in	
9:20 – 9:30	Welcome	MC
9:30 – 10:00	Keynote: Intel Storage Journey	Jennifer Huffstetler, Intel
10:00 – 10:30	SPDK: State of the Project	Jim Harris , Intel (SPDK team)
10:30 – 11:15	SPDK and Nutanix AHV: minimizing the virtualization overhead	Felipe Franciosi, Nutanix
11:15 – 11:45	Vhost-NVMe: A New Virtualization Solution to Accelerate Guest NVMe IOs	Changpeng Liu, Intel (SPDK team)
11:45 – 12:35	Lunch	
12:35 – 1:15	<b>Supporting SPDK in Oracle Database</b>	Akshay Shah, Oracle
1:15 - 1:45	NVMe over Fabrics: Scaling Up with the Storage Performance Development Kit	Benjamin Walker, Intel (SPDK team)
1:45 – 2:30	Integrating VPP and SPDK: TCP in userspace	Ed Warnicke, Cisco Tomasz Zawadzki, Intel (SPDK Development team)
2:30 – 2:45	Break	

# DAY 1 SESSIONS

Session Type:

General

Storage Services

Driver

Network

Virtualization

Time Slot	Title	Presenter
2:45 – 3:15	Alibaba: Using SPDK in Production	Ming Lin, Sheng Qiu, Alibaba
3:15 – 3:45	Open Channel SSDs: Extending SPDK's Reach	Jim Harris (SPDK team) John Rudelic, Intel
3:45 – 4:15	SPDK & PMDK: Two Open Source Development Kits for The Evolving NVM Landscape	Paul Luse, Intel (SPDK team)
4:15 – 4:45	Disaggregated storage and role of storage stack	Manoj Wadekar, eBay
4:45- 5:15	Virtual BDEVs: The Secret to Customizing SPDK	Paul Luse, Intel (SPDK team)
5:15	Reception (Happy hour)	

# DAY 2 - MORNING

Session Type: **General** **Storage Services** **Driver** **Network** **Virtualization**

Time Slot	Title	Presenter
8:30 – 9:00	Sign-in, Welcome	
9:00 – 9:30	SPDK Logical Volumes: It Slices, It Dices	Daniel Verkamp, Intel (SPDK team)
9:30 – 10:00	QoS: IOPS Rate Limiting on SPDK Common Bdev and vBdev	Gang Cao, Intel (SPDK team)
10:00 – 10:30	A match made in userspace heaven: ISA-L, DPDK Framework, & SPDK Virtual Block Devices	Paul Luse, Prital Shah, Greg Tucker, Intel (SPDK and ISA-L team)
10:30 – 10:45	Break	
10:45 – 12:15	<b>SPDK Lab: Supercharge your application with virtual bdevs. Vroom!</b>	<b>John Kariuki, Intel (SPDK team)</b>
12:15 – 1:00	Lunch	
1:00 to 1:30	APIs, ABIs, and Packaging	Benjamin Walker, Intel (SPDK team)
1:30 – 3:30	Developer Meetup	Paul Luse, Jim Harris, Intel(SPDK team)