

OpenSuCo SC17 Schedule

START TIME	END TIME	EVENT	AUTHORS
9:00	9:30	<i>Opening Talk</i>	<i>OpenSuCo Organizers</i>
9:30	10:00	Combining Emulation and Simulation to Evaluate a Near Memory Key/Value Lookup	Joshua Landgraf, G. Scott Lloyd and Maya Gokhale
10:00	10:30	COFFEE BREAK	SC17
10:30	11:00	HPX -- A open source lib for Parallelism and Concurrency	Thomas Heller, Patrick Diehl, Zach Byerly, John Biddiscombe and Hartmut Kaiser
11:00	11:30	An Introspective Approach to Architecting Hardware using C++	Char Kersey, Sudhakar Yalamanchili
11:30	12:00	Toward Common Components for Open Workflow Systems	Jay Billings and Shantenu Jha
12:00	1:30	LUNCH	On your own
1:30	2:30	Keynote Talk	Andreas Olofsson
2:30	3:00	Sandia SST	Simon Hammond
3:00	3:30	COFFEE BREAK	SC17
3:30	3:45	Chapel: Open-Source Productive Parallel Programming at Scale	Ben Albrecht and Brad Chamberlain
3:45	4:00	Convolutional Neural Networks FPGA Accelerator	Andre Xian Ming Chang, Aliasger Zaidy, Abhishek Chaurasia and Eugenio Culurciello
4:00	4:15	OpenSMART: An Opensource Single-cycle Multi-hop NoC Generator	Hyoukjun Kwon and Tushar Krishna
4:15	4:30	LiME: An Open Source Memory System Emulation Platform	Abhishek Jain, Scott Lloyd and Maya Gokhale
4:30	4:45	Accelerating Image Recognition Processing Using Tiered Storage and Spark	Isom Crawford and David Chen
4:45	5:00	OpenSoC System Architect: Toward An Integrated RISC-V SoC Design Infrastructure	John Leidel, Farzad Fatollahi-Fard, David Donofrio

Keynote Talk
Break/Lunch
Paper Presos
Lightning Demos