



# HEPiX Fall/Autumn 2017 Workshop

## Monday, October 16, 2017

### Networking and security: Common session of HEPiX and LHCOPN/LHCONE (2:00 PM - 3:40 PM)

time	[id] title	presenter
2:00 PM	[15] The LHCONE network	Mr CAPONE, Vincenzo
2:25 PM	[15] WLCG/OSG Networking Update	BABIK, Marian
2:50 PM	[17] The TransPAC project	LEE, Andrew
3:15 PM	[18] AutoGOLE bringing high speed data transfers	MAMBRETTI, Joe

### Networking and security: Common session of HEPiX and LHCOPN/LHCONE (4:10 PM - 5:50 PM)

time	[id] title	presenter
4:10 PM	[14] Next Generation Software Defined Services and the Global Research Platform	MAMBRETTI, Joe
4:35 PM	[18] NetSage, a unified network measurement and visualization service	LEE, Andrew
5:00 PM	[14] Tier-1 networking cost and optimizations	WADENSTEIN, Erik Mattias
5:25 PM	[12] Network Functions Virtualisation Working Group Proposal	BABIK, Marian

## Tuesday, October 17, 2017

### Networking and security (2:00 PM - 3:30 PM)

time	[id] title	presenter
2:00 P	[M3] Recent network connectivity around KEK	SUZUKI, Soh
2:20 P	[M5] Network related updates in IHEP	Mr SUN, zihui
2:40 P	[M6] Netbench –testing network devices with real-life traffic patterns	STANCU, Stefan Nicolae
3:05 P	[M4] Deployment of IPv6-only CPU on WLCG - an update from the HEPiX IPv6 Working Group	KELSEY, Dave

### Networking and security (4:00 PM - 5:40 PM)

time	[id] title	presenter
4:00 P	[M7] Using Configuration Management to deploy and manage network services	BARRAND, Quentin
4:25 P	[M2] Follow-up about Wi-Fi service enhancement at CERN	DUCRET, Vincent
4:50 P	[M6] Configuration automation for CERN's new Wi-Fi infrastructure	BARRAND, Quentin
5:15 P	[M3] Firewall Load-Balancing solution at CERN	DUCRET, Vincent

# Wednesday, October 18, 2017

## Networking and security (4:00 PM - 5:15 PM)

time	[id] title	presenter
4:00 PM	[M3] Low-Power Wide-Area Network (LPWAN) at CERN	Mr SIERRA, Rodrigo
4:25 PM	[M8] Fancy Networking	SUERINK, Tristan
4:50 PM	[M9] Network Automation for Intrusion Detection System	KRAJEWSKI, Adam Lukasz

# Thursday, October 19, 2017

## Networking and security (9:00 AM - 10:40 AM)

time	[id] title	presenter
9:00 AM	[M5] EGI CSIRT: Keeping EGI Secure	BRILLAULT, Vincent
9:25 AM	[M6] Security update	WARTEL, Romain
9:50 AM	[M4] Current Status and Future Directions of KEK Computer Security	Dr YUASA, Fukuko
10:15 AM	[M7] Security: case study	WARTEL, Romain BRILLAULT, Vincent