



Contribution ID: 52

Type: **not specified**

WLCG Network Monitoring and Analytics Updates

Wednesday 17 April 2024 13:30 (25 minutes)

Given the importance of the network to WLCG, it is important to guarantee effective network usage and prompt detection and resolution of any network issues, including connection failures, congestion and traffic routing. This talk will focus on the status and plans for the joint WLCG and IRIS-HEP/OSG-LHC effort to operate a global perfSONAR deployment and develop associated network metric analytics. We will report on the changes and updates that have occurred since the last HEPiX meeting, including recent updates to alerting and alarming and proactive problem identification.

Desired slot length

20

Speaker release

Yes

Primary authors: VUKOTIC, Ilija (University of Chicago (US)); BABIK, Marian (CERN); VASILEVA, Petya (University of Michigan (US)); MC KEE, Shawn (University of Michigan (US))

Presenter: MC KEE, Shawn (University of Michigan (US))

Session Classification: Network and security

Track Classification: Networking & Security