



Contribution ID: 32

Type: **Poster presentations**

## Network traffic analysis for the computing cluster at IHEP

*Monday, 4 July 2016 17:30 (1 hour)*

A task for analysis of network traffic flows on the high performance computing network for the computer cluster is very important and allows to understand the way of complicated computing and storage resources usage by different software applications running on the cluster. As soon as all these applications are not managed by the cluster administrators they need a tool to understand usage patterns to make then an appropriate tuning for the core cluster software to achieve more effective usage for the cluster resources. In the presented work the development of such system for the IHEP cluster will be shown.

**Primary author:** Mrs KOTLYAR, Anna (IHEP)

**Co-author:** Mr KOTLYAR, Victor (IHEP)

**Presenter:** Mrs KOTLYAR, Anna (IHEP)

**Session Classification:** Poster Session