

<center><span style="font-family: verdana; font-size: 20px; color: #275c86;">Montenegro, Budva, Becici, 28 september - 02 october 2015</span></center>



Contribution ID: 70

Type: **not specified**

## Status of RDMS CMS Computing

*Friday, 2 October 2015 14:55 (15 minutes)*

The Compact Muon Solenoid (CMS) is a high-performance general-purpose detector at the Large Hadron Collider (LHC) at CERN. Russia and Dubna Member States (RDMS) CMS collaboration was founded in the 1994 year. More than twenty institutes from Russia and Joint Institute for Nuclear Research (JINR) are involved in Russia and Dubna Member States (RDMS) CMS Collaboration. The RDMS CMS takes an active part in the CMS experiment. A proper computing grid-infrastructure has been constructed at the RDMS institutes for the participation in the running phase of the CMS experiment. Current status of RDMS CMS computing after the CMS setup upgrade and the LHC restart is presented.

**Primary authors:** Dr TIKHONENKO, Elena (JINR); Prof. GOLUTVIN, Igor (JINR); Dr LEVCHUK, Leonid (Kharkov Institute of Physics and Technology); Dr KODOLOVA, Olga (SINP MSU); Dr SHMATOV, Serge (JINR); Mr ZHILTSOV, Victor (Lead Engineer); Dr GAVRILOV, Vladimir (ITEP); Dr KORENKOV, Vladimir (JINR)

**Presenter:** Dr TIKHONENKO, Elena (JINR)

**Session Classification:** Workload Management Systems in Applied Research and BigData