Session Program

10–14 Sept 2018

The 8th International Conference "Distributed Computing and Grid-technologies in Science and Education" (GRID 2018)

3. Middleware and services for production-quality infrastructures

Thursday 13 September

13:30

3. Middleware and services for production-quality infrastructures
Session | **Location:** 406B

13:30–13:45 **Creating tools to assist in development of CMS software**

Speaker

Mr George Adamov

13:45–14:00 **New methods of minimizing the errors in the software**

Speaker

Mrs Elizaveta Dorenskaya

14:00–14:15

CURRENT WORKFLOW EXECUTION USING JOB SCHEDULING FOR THE NICA EXPERIMENTS

Speaker

Dr Konstantin Gertsenberger

14:15–14:30

The ATLAS Production System Predictive Analytics service: an approach for intelligent task analysis

Speaker

Mikhail Titov

14:30–14:45 **Event building from free streaming data at the CBM**

Speaker

Dr Mikhail Prokudin

14:45–15:00 **Experience with ITEP-FRRC HPC facility**

Speaker

Mr ivan korolko

15:00

15:30

3. Middleware and services for production-quality infrastructures
Session | **Location:** 406B

15:30–15:45 **DDS – The Dynamic Deployment System**

Speaker

Andrey Lebedev

15:45–16:00 **The concept of proactive protection in a distributed computing system**

Speaker

Pavel Osipov

16:00–16:15 **COMPASS Production System: Processing on HPC**

Speaker

Mr Artem Petrosyan

16:15–16:30 **Participation of Russian institutions in the processing and storage of ALICE data.**

Speaker

Mr Andrey Zarochentsev

16:30