The 7th International Conference "Distributed Computing and Grid-technologies in Science and Education" (GRID 2016) / Programme

Tuesday, 5 July 2016

# The 7th International Conference "Distributed Computing and Grid-technologies in Science and Education" (GRID 2016)

## Tuesday, 5 July 2016

### 1. Technologies, architectures, models of distributed computing systems - 310 (13:30 - 15:00)

| time | [id] title | presenter |
|------|-----------|-----------|
| 13:30 | [65] Creating distributed rendering applications | Mr IVASHCHENKO, Andrei |
| 13:45 | [1] Kipper – a Grid bridge to Identity Federation | Mr KIRYANOV, Andrey |
| 14:00 | [66] Construction of visualization system for scientific experiments | Ms MILOVA, Evgeniya |
| 14:15 | [53] Current status of the BY-NCPHEP Tier3 site | Mr YERMOLCHYK, Vitaly |
| 14:30 | [72] Status of the RDMS CMS Computing | Dr TIKHONENKO, Elena |
| 14:45 | [50] Operating system Plan9 as the implementation of the GRID ideology | Dr KULYABOV, Dmitry |

### 1. Technologies, architectures, models of distributed computing systems - 310 (15:30 - 17:15)

| time | [id] title | presenter |
|------|-----------|-----------|
| 15:30 | [88] Application of TRIE data structure and corresponding associative algorithms for process optimization in GRID environment | Mr KASHANSKY, Vladislav |
| 15:45 | [2] Mock Data Challenge for the MPD experiment on the NICA cluster | GERTSENBERGER, Konstantin |
| 16:00 | [133] Моделирование системы распределенной обработки данных эксперимента BM@N в составе комплекса T0-T1 NICA | ПРЯХИНА, Дарья |
| 16:15 | [49] Modelling LIT Cloud Infrastructure at JINR and Evaluating the Model | Mr AIRIIAN, Vagram |
| 16:30 | [41] Optimization for Bioinformatics genome sequencing pipelines by means of HEP computing tools for Grid and Supercomputers | Mr NOVIKOV, Alexander |
| 16:45 | [22] GRID and Quanputers | Dr MAKHALDIANI, Nugzar |