

## Session Program

10-14 Sept 2018



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

***7. Desktop grid technologies and volunteer computing***

# Monday 10 September

13:30

## 7. Desktop grid technologies and volunteer computing

Session | Location: 406B

13:30–13:45 **Integration of the BOINC system and additional software packages**

**Speaker**

Mr Nikolay Khrapov

13:45–14:00 **The activity of Russian Chapter of International Desktop Grid Federation**

**Speaker**

Mr Ilya Kurochkin

14:00–14:15 **Modeling of task scheduling in desktop grid systems at the initial stage of development**

**Speaker**

Mr Ilya Kurochkin

14:15–14:30 **Supporting Efficient Execution of Many-Task Applications with Everest**

**Speaker**

Dr Oleg Sukhoroslov

14:30

15:00

## 7. Desktop grid technologies and volunteer computing

Session | Location: 406B

15:00–15:15

**THE GAME CHARACTER OF COLLABORATION IN VOLUNTEER COMPUTING COMMUNITY**

**Speaker**

Dr Victor Tishchenko

15:15–15:30 **BOINC-based comparison of the geoacoustic inversion algorithms efficiency**

**Speaker**

Dr Oleg Zaikin

15:30–15:45

**Реализация вычислений с динамическими зависимостями задач в среде десктоп грид с использованием Everest и Templet Web**

**Speakers**

Dr Oleg Sukhoroslov, Sergey Vostokin

15:45–16:00 **Orthogonality-based classification of diagonal Latin squares of order 10**

**Speaker**

Eduard Vatutin

16:00