

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



Contribution ID: 61

Type: **not specified**

## **Scientific Computing Infrastructure and Services in Moldova**

*Thursday, 1 October 2015 14:15 (15 minutes)*

In recent years distributed information processing and high-performance computing (HPC, distributed Cloud and Grid computing infrastructures) technologies for solving complex tasks with high demands of computing resources are actively developing. In Moldova the works on creation of high-performance and distributed computing infrastructures were started relatively recently due to participation in implementation of a number of international projects. Research teams from Moldova participated in the regional and pan-European projects, including initiatives focused on integration in pan-European e-Infrastructures. That allowed them beginning forming of national heterogeneous computing infrastructure, get access to regional and European computing resources, and expand the range and areas of solving tasks.

**Primary author:** Mr DEGTEARIOV, Nichita (RENAM)

**Co-authors:** Mr SECRIERU, Grigore (RENAM); Mr ILIUHA, Nicolai (RENAM); Dr BOGATENCOV, Peter (RENAM, Moldova)

**Presenter:** Mr DEGTEARIOV, Nichita (RENAM)

**Session Classification:** Distributed Computing, GRID & Cloud computing