<center>Montenegro, Budva, Becici, 28 september - 02 october 2015</center>

Thursday, 1 October 2015

Computations with Hybrid Systems (CPU, GPU, coprocessors) **(14:00 - 14:45)**

  -Conveners: Alexander Degtyarev

time	[id] title	presenter
14:00	[100] HybriLIT : status report	Dr ZRELOV, Petr
14:30	[67] Virtual Accelerator Laboratory: the symbolic presentation for space charge fields	Ms KULABUKHOVA, Nataliia

Computations with Hybrid Systems (CPU, GPU, coprocessors): Computations with Hybrid Systems (CPU, GPU, coprocessors) **(15:20 - 16:50)**

  -Conveners: Gennady Ososkov

time	[id] title	presenter
15:20	[59] APPLICATION OF CLUSTER ANALYSIS AND AUTOREGRESSIVE NEURAL NETWORKS FOR THE NOISE DIAGNOSTICS OF THE IBR-2M REACTOR	Dr PEPELYSHEV, Yuri
15:35	[36] System of HPC content archiving	Mr IVASHCHENKO, Andrei
15:50	[91] Impact of Configuration Management system of computer center on support of scientific projects throughout their lifecycle	Mr IUZHANIN, Nikolai
16:05	[94] Resource and task management tools for physics applications	Mr GANKEVICH, Ivan
16:20	[76] Social Data Collection and Processing Framework	Mr GUSCHANSKY, Dmitry
16:35	[132] Development of cross-platform communication library in C++, with support for multiple scripting languages: architectural pitfalls	Mr IAKUSHKIN, Oleg