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

Monday, 4 July 2016

Plenary reports - LIT Conference Hall (11:00 - 12:00)

time	[id] title	presenter
11:00	[143] Grid and Cloud Computing at IHEP in China	Prof. LI, Weidong
11:30	[172] Project NICA	Dr TRUBNIKOV, Grigory

Plenary reports (13:30 - 15:00)

time	[id] title	presenter
13:30	[173] Building up Intelligible Parallel Computing World	VOEVODIN, Vladimir
14:00	[174] Обзор решений и примеры внедрения высокопроизводительных вычислительных комплексов (High Performance Computing) компании Inspur	HING, Eddie
14:20	[175] Применение методов эволюционного моделирования в задачах аэрогидродинамики	ШАГЕЕВ, Денис
14:40	[153] Инновационные сетевые решения Brocade в распределённых и высокопроизводительных вычислениях	DYAKOV, Peter

Plenary reports (15:30 - 17:30)

time	[id] title	presenter
15:30	[155] Хранение петабайтов данных, современный подход	Mr MAZNICHENKO, Sergey
15:50	[154] BIM-моделирование и CFD-анализ как инструменты эффективного проектирования и оптимизации инженерной и IT инфраструктуры ЦОДов и HPC решений	НОВИКОВ, Максим АНПИЛОВ, Сергей
16:10	[156] Технологии виртуализации графики Nvidia GRID в проектах VDI	СОЛОВЬЕВ, Дмитрий Юрьевич
16:30	[162] The era of hyper-convergence. How new storage technologies change the architecture of data centers	PAVLOV, Fedor
16:50	[163] On the way to SDN	GUSAROV, Sergey
17:10	[157] Архитектура и технологии Intel для построения GRID-решений	MESTER, Nikolay

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Tuesday, 5 July 2016

Tuesday, 5 July 2016

Plenary reports (08:00 - 10:00)

time	[id] title	presenter
08:00	[110] Tier-1 CMS at JINR: Past, Present and Future	Dr STRIZH, Tatiana
08:30	[176] Центр Тиер1 НИЦ КИ во втором сеансе БАК	ВЕЛИХОВ, Василий
09:00	[118] Future trends in distributed infrastructures - Nordic Tier-1 example	Dr SMIRNOVA, Oxana
09:30	[9] ATLAS Production System	Mr BORODIN, Mikhail

Plenary reports - LIT Conference Hall (10:30 - 12:20)

time	[id] title	presenter
10:30	[141] DIRAC Data Management System	Dr TSAREGORODTSEV, Andrei
10:50	[3] Federated data storage system prototype for LHC experiments and data intensive science	Mr KIRYANOV, Andrey
11:10	[122] The activity of Russian Chapter of International Desktop Grid Federation	Mr KUROCHKIN, Ilya
11:30	[152] Storage operations at CERN: EOS and CERNBox	MASCETTI, Luca
12:00	[158] Технологии NVIDIA для высокопроизводительных вычислений	ДЖОРАЕВ, Антон

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Thursday, 7 July 2016

Thursday, 7 July 2016

Plenary reports **- LIT Conference Hall (08:00 - 10:00)**

time	[id] title	presenter
08:00	[30] Grid Site Monitoring and Log Processing using ELK	Mr MIKULA, Alexandr
08:20	[36] Russian sites in processing and storage of ALICE experimental data in the LHC run-2.	Mr ZAROCHENTSEV, Andrey
08:40	[86] High-level software for finite-dimensional and dynamic optimization in distributed computing infrastructure	Mr VOLOSHINOV, Vladimir
09:00	[26] Automation of Distributed Scientific Computations with Everest	Dr SUKHOROSLOV, Oleg
09:20	[89] Data Knowledge Base Prototype for Collaborative Scientific Research	Ms MARIA, Grigorieva
09:40	[23] ATLAS BigPanDA Monitoring and Its Evolution	KORCHUGANOVA, Tatiana

Plenary reports **- LIT Conference Hall (10:30 - 12:30)**

time	[id] title	presenter
10:30	[19] Integration Of PanDA Workload Management System With Supercomputers for ATLAS	Mr OLEYNIK, Danila
11:00	[179] INCDTIM Grid and MPI activity	Dr BENDE, Attila
11:30	[161] HYBRILIT – KEY OF THE HIGH PERFORMANCE COMPUTING IN JINR	Prof. ADAM, Gheorghe

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Friday, 8 July 2016

Friday, 8 July 2016

Plenary reports: Plenary reports - **LIT Conference Hall (08:30 - 11:00)**

time	[id] title	presenter
08:30	[59] ONLINE PROCESSING OF LARGE VOLUME OF EXPERIMENTAL DATA IN STRONG ELECTROMAGNETIC AND RADIATION FIELDS IN ITER	Dr SEMENOV, Igor
09:00	[0] Geographically Distributed Software Defined Storage	Mr SHEVEL, andrey
09:20	[57] Modeling of electron dynamics and thermodynamics in DNA chains	LAKHNO, Victor
09:40	[15] UTFSM/CCTVal Data Center: 10 years of experience	IVANOV, Yury
10:00	[119] SUPERCOMPUTER MODELLING THE DESTRUCTION PROCESSES OF INTERCONNECTIONS IN ELECTRONIC CIRCUITS	Prof. POLYAKOV, Sergey