

«Cloud Computing: Education, Research, Development»

Conference Program

Moscow, RAS
15-16 April, 2010

<u>Date/ Time</u>	<u>Action</u>
15 April	
9:00	Check-in. Greeting coffee break.
10:00	Ivannikov V. P. RAS Academician, ISP RAS Introduction speech «University Cluster' Program. Integration of the education, science, industry».
10:40	Welcome speeches of the Program Founders (ISP RAS, JSCC RAS, Synterra, HP), Partners (Microsoft, Intel, Informica, Russoft, Russian state library, publishers «Open System») and the representatives of the state organizations.
11:30	Coffee Break
11:50	Chandrakant Patel. HP Fellow and Director Sustainable IT Ecosystem Laboratory, Hewlett Packard Laboratories, Hewlett-Packard Company, (CIIA) «Sustainable IT Ecosystem. enabled by supply and demand side management»
12:30	Thomas Kwan. Director, Research Operations Yahoo! Labs, Yahoo! (CIIA) «Cloud Computing at Yahoo!»
13:10	Lunch
14:30	Syutin Oleg. Director, Technology & Economic Development Department Microsoft (Russia) «Microsoft Cloud Computing Technologies»
14:45	Belousov Igor. General Manager for Relations to Public Offices, Central & East Europe, CIS, Russia, HP «HP International Technology Institute and Other HP Programs on Global Social Innovations»
15:00	Tkachenko I. V., Stacuk I.V. Saint-Petersburg State Marine Technical University «Application of Distributed Computing Technologies for Ship Hydrodynamics and Ship Dynamics»
15:15	Kraposhin M. V. Russian Scientific Center 'Kurchatov Institute', Strizhak S. V. HP,

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	Samovarov O.I. ISP RAS «Opportunities of Open Source Packages for Mechanics of Continua Tasks Solving»
15:30	Serafimovich P.G., Popov S.B., Honina S.N., Kazansky N.L. Samara State Airspace University «Development of Parallel Methods for Optimization of Nanophoton Multilayer Thin Coating Structures Manufactured Using Nanoimprinting Method»
15:45	Gergel V. P. Nizhni Novgorod State University named after N.I. Lobachevskiy «Educational Project ‘Internet-university for Supercomputer Technologies’»
16:00	Coffee Break
16:15	Lipachev E.K., Nasrutdinov M. F., Nurgaliev D.K. Kazan’ State University «‘University Cluster’ Program Development at Kazan’ University»
16:30	Pak T. V. Far Eastern National University Research of the Far Eastern State University in scope «University Cluster» program.
16:45	Larionov A. A. Irkutsk State University «Implementation of High Performance System for Automatic Theorem Proving for Method of Positive-formed Formulas»
17:00	Podchukaev V. A. Saratov State Agrarian University named after N.I. Vavilov «Prospects of Adaptation of Analytical Computing Environment ‘ANALITIC-C’ to HPC Architecture»
17:15	Panel Discussion on the application of the cloud computing in Russia
18:30	Q&A Session
19:00	Gala-Dinner
16 April	
09:30	Greeting Coffee Break
10:00	Kyriakos Baxevanidis. Deputy Head of Unit GEANT & Infrastructures Unit European Commission (Brussels). «The changing world of distributed computing and the role and contributions of the EU e-Infrastructure programme in this new environment»
10:40	Sukhomlinov Vadim. Head of Department on New Technologies Deployment in EMEA region (Moscow) «Cloud Performance: Activities @ Intel Moscow»

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11:20	Coffee Break
11:40	Fabrizio Gagliardi. EMEA Director Microsoft Research, Microsoft (CIIA) «Cloud in live»
12:20	Avetisyan Arutyun. Deputy Director, Institute for System Programming of the Russian Academy of Science, Director of Competence Center for Parallel & Distributed Computing, ISP RAS (Russia) «Computing Structure of ‘University Cluster’ Program»
13:00	Lunch
14:00	<i>Program Committee Meeting</i>
14:30	Trifonov P. V. Saint-Petersburg State Politechnical University «Application of High Performance Computing for Analysis»
14:45	Gusarov A.N., Zhukov D.O., Sychev I. Y. Moscow State University for Information Technologies «Numerical Simulation of Virus Epidemic Development and Origination of Infected Nodes Clusters in Networks of Various Topology»
15:00	Malaschonok G.I. Tambov` State University. «Project of Parallel Computer Algebra»
15:15	Horoshevsky V.G., Kurnosov M. G., Mamoylenko S.N. Siberian State University for Telecommunications and Informatics «Architecture, Analysis and Organization of Distributed Computing Systems Operation»
15:30	Boiko A. V. Tumen` State University «Virtual Mediums and Information Security Threats»
15:45	Tscherbakov M. G., Ishanov K.B. Saratov State University named after N.G. Tchernyshevskiy «Automation of Applications Deployment into Cloud Infrastructure Using Chef»
16:00	Demenev A. G., Lybimov D.V., Rusakov S.V., Terpugov V.N. Perm` State University «About Feasibility Study Stage of ‘University Cluster’ Program at Perm` State University»
16:15	Afnas`ev K.E., Andreev N.E. Kemerovo State University «Kemerovo State University Activity on ‘University Cluster’ Program»
	Andreev A. E., Zharikov D.N., Shapovalov O.V. Volgograd State Technical University (VolgSTU)

<u>Date/ Time</u>	<u>Action</u>
	«Faculty Cluster FEVT VolgSTU and Participation of VolgSTU in ‘University Cluster’ Program»
16:45	<i>Panel Discussion Q&A Session</i>
18:00	<i>Conference Closing Ceremony</i>