

Program of WISTCIS outlook conference
“Information Society Priorities: New Prospects for European CIS Countries”

Moscow, Russia, 20-21 November 2003

November 20, 2003

09.00-09.30 *Registration of participants*

Hall “Sever-2” (second floor)

09.30-10.00 Opening remarks: **A. Gvishiani** (EDNES, Russia), **J. Bonnin** (EDNES, France), **Yu. Arsky** (Russian Academy of Sciences), **A. Gliko** (Institute of Physics of Earth), **F. Spilhaus** (American Geophysical Union), **S. Iwata** (CODATA); organizational comments - **T. Shulyakovskaya** (EDNES, Russia)

10.00-13.30 **Plenary session: "Modern networks, present state of affairs". Moderator – R. Nazirov (Space Research Institute, Russia); co-convener A. Andreyev (CGDS, Russia)**

10.00 Keynote lecture 1. J. Babot, **J.-L. Lavroff** (European Commission). “Perspectives of the IST priority of the 6th Research Framework Programme of the European Union”

10.30 Keynote lecture 2. **V. Mikhov**, M. Shtrikunova (Institute of Operating Systems, Moscow). “The thematic programs priorities of the Sixth Framework Programme and potential benefit for the Russian RTD Community”

11.00-11.20 *Coffee break*

11.20 **N. Repin** (director, Sistema Telecom, Moscow). “Development of broadband networks”

11.40 **A. Zhishchenko** (director, Center of Scientific, Telematic and IT, Moscow). “Telecommunication networks of Russian Academy of Sciences”

12.00 **A. Platonov** (director, RIPN, Moscow). “Development of national basic computer network for science and education”

12.20 **P. Bodnar** (Wi-Lan Inc., Canada). “Universal broadband mobility”

12.40 **A. Mikoyan** (Alcatel, France). “Broadband networks around the world”

13.00 **A. Gulyayev** (MSU-net, Moscow). “MSUnet today and tomorrow”

13.20 **V. Vishnevsky** (deputy director, IITP, Moscow). “Wireless networks”

13.40-15.00 *Lunch*

15.00-18.20 **Session 1: “Technology Solutions for Information Society”. Moderator – S. Smagin (EDNES); co-convener An. Soloviev (EDNES, Russia)**

15.00 **H. Pruijm** (UNIDO, Vienna) “UNIDO's information and ICT support for SMEs”

15.20 **AC.Moreira, M. Hutchinson** (WiseKey, Switzerland) “System of e-trust and e-certificates”

15.40 L. Gohberg, A. Pikalova, **A. Sokolov** (Higher School of Economics, Moscow). “Information support to EU-Russia RTD co-operation”

16.00 **A. Gladilin** (IMT MSU, Moscow), M. Naumova (general director, SCITT, Moscow). “Civil networks as the way to informational society”

16.20 **A. Mendkovich** (FreeNet, President) “Overview of state and prospects of computer networks development in Moscow and regions”

16.40-17.00 *Coffee break*

17.00 **A. Soldatov** (Federal Scientific Centre, IT Director) “State and prospects of telecommunication collaboration with the European Union”

17.20 **I. Alekseyev**, M. Zakharova (Yaroslavl State University). “IPv6 - the Future of Internet”

17.40 Y. Gugel, **Y. Izhvanov**, S. Khoruzhnikov, A. Tikhonov, V. Vasiliev (SIIT&T, Moscow). “Russian university network (RUNNet) in research and education infrastructure of Russian education”

18.00 V. Lantsov, **S. Mosin** (State University, Vladimir). “IST project REASON: participation of Russian institutions and SMEs”

November 21, 2003

Hall "Sever-2" (second floor)

09.00-13.40 Parallel session 2A: "Humanitarian, research, educational and environmental aspects of Information Society". Moderator – J. Loonen (the Netherlands), co-convenor – O. Shatberashvili (Georgia)

- 09.00 **X. de Preville** (Discartel, France). "Progress for humanity, outcome of the new telecom growing market"
09.20 **P. Wiench** (Warsaw Agr. University, Poland). "Internet and civil society. The Polish case"
09.40 **O. Shlykova** (University of Culture and Arts, Moscow). "Culture of multimedia: risks and opportunities"
10.00 **G. Saghyan** (Ministry of transport and communications, Armenia). "Mutual financial settlements in data networks – situation in CIS countries"
10.20 **J. Loonen** (Rosas, Netherlands). "A football club and www"
10.40 **A. Voskresensky** (school 101 for deaf children, Moscow). "Computer bank of sign languages"
11.00 **J.-C. Marot** (JC Consultants, France). "Awareness tool for the projects of telework on the TELESOL web-site"
11.20 **S. Iwata** (CODATA, Japan). "Trust-A Solution of the Digital Divide"

11.40-12.00 Coffee break

- 12.00 **P. Schulthess** (Ulm University, Germany). "Future and emerging technologies for virtual presence"
12.20 **M.V. Perez Azinari** (University of Namur, Belgium) "Legal aspects of Information Society: experience in the frame of IST projects"
12.40 **K. Nasedkin, M. Sapozhnikova** (Russian Cultural Heritage Network, Moscow). "Russian Cultural Heritage Network initiatives in the field of cultural informatization"
13.00 **V. Drozhzhinov** (American Chamber of Commerce, Russia). "Government enterprise architecture, government services, government ICT budgeting"
13.20 **V. Glazyrin** (vice-rector, Chita State University). "About the experience of realization of the common information projects in Baikal region"

Hall "Yug-9" (ninth floor)

09.00-13.00 Parallel session 2B: "Telematic and Earth sciences". Moderator – Al. Soloviev (IIEPTMG, Russia); co-convenor V. Tatarinov (CGDS, Russia)

- 09.00 **A. Burtsev, E. Kihn, M. Zhizhin** (IPE, Moscow). "Space Physics Interactive Data Resource – SPIDR"
09.20 **V.G. Kossobokov, G.F. Panza, A. Peresan, L.L. Romashkova, A.A. Soloviev** (IIEPTMG, Moscow). "Novel information technologies in the earthquake prediction studies"
09.40 **B. Blyuman, L. Krasny** (Research Geological Institute, St.Petersbourg). "Program, goals and objectives of encyclopedia "Planet the Earth"
10.00 **S. Bartalev, E. Flitman, E. Luppyan, A. Mazurov, R. Nazirov, A. Proshin.** (Space Research Institute, Moscow). "Experience of construction of an open information system for satellite environmental monitoring"
10.20 **P. Medvedev, A. Polyakov, Yu. Tyupkin, M. Zhizhin** (Institute of Physics of the Earth RAS, Moscow) "The information system of satellite geodesy and geodynamics data: local version and telematic approach"
10.40 **S. Anisimov, E. Dmitriev** (Borok observatory, Russia). "The telematic applications in measuring complex and database of Borok geophysical observatory"
11.00 **S. Cherkasov, D. Cassard, F. Robida** (Vernadsky State Geological Museum, Moscow). "Distributed digital model of the Earth: why not?"

11.40-12.00 Coffee break

- 12.00 **V. Ishkov, E. Kharin, I. Kuzmin,** (WDCSTP, Moscow). "The National Virtual Geophysical Data Center"
12.20 **E. Kudashev** (Space Research Institute, Moscow). "Improving the accessibility of the Russian satellite data in support of the environmental monitoring"
12.40 **N. Nevskaya, V. Zaalishvili** (Center for Applied Geophysics, Georgia). "Fall of a glacier Kolka in Northern Ossetia-Alania on 20 September 2002 and results of using local seismic network"
13.00 **A. Rodnikov, N.Sergeyeva, L.Zabarinskaya** (Geophysical Center, Moscow). "Application of new technologies offering information base for geological and geophysical data and geodynamic models of sedimentary basins of the Earth"
13.20 **V. Vadkovsky, V. Zakharov** (MSU, Moscow). "Dynamic processes in geology: Introduction to nonlinear systems"

13.40-15.00 Lunch

Hall "Sever-2" (second floor)

15.00-16.40 Session 3: "IST results of FP5 and prospects in FP6". Moderator – J. Bonnin (EDNES, France); co-convenor T. Shulyakovskaya (EDNES, Moscow)

- 15.00 **J. Bonnin**, A. Gvishiani, T. Shulyakovskaia, A. Soloviev (EDNES). "The IST project WISTCIS: background, state of the art and perspectives"
- 15.25 **M. Zhizhin**, A. Gvishiani, (EDNES, Moscow). "WISTCIS in Russia"
- 15.50 **T. Babayev** (Azerbaijan), **L. Chobanyan** (Georgia), **L. Grigoryan** (Armenia), **M. Makhaniok** (Belorussia), **A. Novikov** (Ukraine), **G. Secrieru** (Moldavia), **T. Shulyakovskaya** (Russia). "Project WISTCIS in CIS countries"
- 16.20 **E. de Vries** (IBM Business Consultant Services, Netherlands), **A. Beriozko** (EDNES, Moscow). "WISTCIS training course on FP6"

16.40-17.30 coffee break and poster session "Educational and related aspects of Information Society"

1. **G. Saghyan** (Ministry of transport and communications, Armenia). "Some humanitarian aspects in development of Information Society"
2. **P. Schulthess** (Ulm University, Germany). "Collaborative browsing technology in WISTCIS project"
3. **B. Blyuman**, L. Krasny (Research Geological Institute, St.Petersbourg). "Geological-mineragenetic Map of the World (1: 15000000) - global information mapping system"
4. **A. Zaitsev** (IZMIRAN, Troitsk). "Integration of data sources for space science programs: the case of virtual geophysical network"
5. **V. Migunov** (CESI RT, Kazan). "Information network in the evaluating of the budget needs of social sphere in Tatarstan Republic"
6. **V. Migunov**. (CESI RT, Kazan). "Development of the graphic editor at the enterprise technical services during information space integration process"
7. **O. Jorgensen** (Inside Tech, Denmark), **A. Beriozko** (EDNES, Russia). "BelairMusic teleworking system"
8. **An. Soloviev** (EDNES, Russia). "e-Government tools: overview of some IST and other projects"
9. **S. Smagin** (EDNES, Russia). "Overview of IST e-culture projects"
10. **A. Smirnov** (Axis Projects, Moscow). "NetOp School - a powerful tool to enhance computer-based training"
11. **V. Alekseeva**, **M. Ignatiev**, **O. Muhina**, **A.A. Nikitin**, **A.V. Nikitin**, **A. Ovodenko**, **N. Reshetnikova**, **S. Troshin** (SUAI, St.Petersbourg). "Experimental interactive virtual environment with immersing and its using in area of electronic learning and culture"
12. **A. Dusman**, **V. Korb**, **D. Stolbov** (Kohtla-Jarve town government, Estonia). "Local municipality management using contemporary IT and media facilities"
13. **O. Kailova** (MSU, Moscow). "The advantages of computer-based teaching"
14. **S. Kochergin**, **V. Minakov** (Stavropol State University). "Regional information resource"
15. **L. Grigoryan**, **G. Sargsyan** (Armenia). "Distance Learning and Video Conferencing Tool (Dileco)"
16. **V. Bondarenko** (International Kondratieff Foundation, Moscow). "Development problems of information society in the context of new methodology for cognition"
17. **I. Zatsman** (Institute for Informatics Problems, Moscow). "Security and Trust in Electronic Communication"
18. **I. Zatsman** (Institute for Informatics Problems, Moscow). "Term System Issues of IST Workprogramme"
19. **V. Vasilyev** (Union of Technological Centers, Moscow). "Development of information environment for effective collaboration between small innovation enterprises"
20. **T. Babayev**. "Regional academy of digital image technologies (RADIT) project"
21. **T. Babayev**. "Eurasian cultural artwork image database (ECAID) project"

Hall "Sever-2" (second floor)

17.30-18.30 Round-table: "Collaboration prospects. New projects for Information Society Priority of FP6". Moderators – P. Schulthess (Germany), A. Gvishiani (EDNES, Russia)