Monday, November 12, 2012 - Arrival of participants	
Tuesday, November 13, 2012	
Venue: Moscow State University of Economics, Statistics and Informatics, 7, Nezhinskaya Street, Moscow	
08.30–09.30	**Registration of participants** (lobby on the 2nd-floor)
09.30-10.00	**Official Opening Ceremony of the Conference** (room 202)
	Welcome speeches: Mr. Qian TANG, Assistant-Director General for Education, UNESCO Prof. Bernard CORNU, Chairman of the UNESCO IITE Governing Board, Cabinet Director, National Center for Distance Education, France Representative of the Ministry of Education and Science of the Russian Federation Mr. Grigory ORDZHONIKIDZE, Secretary-General of the Commission of the Russian Federation for UNESCO Prof. Natalia TIKHOMIROVA, Rector, Moscow State University of Economics, Statistics and Informatics, Russian Federation Mr. Nikolai PRYANISHNIKOV, President of Microsoft Russia
10.00–13.00	**Plenary session** (room 202) *Chairperson:* Prof. Dendev BADARCH, UNESCO Representative in Armenia, Azerbaijan, Belarus, the Republic of Moldova and the Russian Federation, Director of the UNESCO Moscow Office and Director a.i. of UNESCO IITE
10:00-11:20	**Keynote speeches**
10.00–10.40	***Innovative Learning and Teaching: Insights from recent OECD work*** Dr. David ISTANCE, OECD Centre for Educational Research and Innovation
10.40–11.20	***Teaching as a design science: enabling HE teachers to be innovators in learning technology*** Prof. Diana LAURILLARD, London Knowledge Lab, Institute of Education, UK
11.20-11.40	*Coffee Break*
11.40–13.00	**Panel Discussions: ICT-Integrated Pedagogy and Teachers** *Chairperson:* Prof. Bernard CORNU, Chairman of UNESCO IITE Governing Board, Cabinet Director, National Center for Distance Education, , France *Panelists:* Prof. Ivan KALAš, Comenius University, Slovakia Prof. Don KNEZEK, UNESCO IITE GB member, USA Prof. Alexander LEIBOVICH, Federal Institute for Educational Development of the Ministry of Education and Science of the Russian Federation Prof. Fatma ABDULLAZADE, Executive Administration of the President of Azerbaijan, Republic of Azerbaijan Prof. Vittorio MIDORO, UNESCO IITE expert, Italy Prof. Alexey SKURATOV, State Institute of Information Technologies INFORMIKA, Russian Federation
13.00–13.20	*Group Photo*
13:20–14.30	*Lunch*
14:30-18:00	**Parallel sessions** (rooms 202, 206, 214a)
18:00-19:30	**Reception on behalf of IITE Governing Board**

Parallel working sessions Tuesday, November 13, 2012		
14.30–18.00	**Ministerial Round Table 1.** *Bridging the Quality Gap in Education through Teacher Professional Competencies in the field of ICT* Venue – room 214a <u>*Chairpersons:*</u> Prof. Bernard CORNU, Cabinet Director, National Center for Distance Education, Chairman of IITE Governing Board, France Prof. Dendev BADARCH, UNESCO representative, UNESCO IITE Director a.i.	**Parallel Session 1.** *ICT-Integrated Pedagogy and Learning Methodologies* Venue – room 206 <u>*Chairpersons:*</u> Prof. Alain SENTENI, School of e-Education, Hamdan Bin Mohammed e-University, UAE Dr. Natalia TOKAREVA, UNESCO IITE	**Parallel Section 2.** *E-Learning, Open and Distance Education* Venue – room 202 <u>*Chairpersons*</u>: Prof. Tapio VARIS, Professor Emeritus, UNESCO Chair in Global e-Learning, University of Tampere, Finland; Visiting Professor, UNIVATES, RS, Brazil Dr. Svetlana KNYAZEVA, UNESCO IITE
14.30-16.00	***UNESCO ICT-CFT*** Prof. Dendev BADARCH, UNESCO Representative in Armenia, Azerbaijan, Belarus, the Republic of Moldova and the Russian Federation, Director of the UNESCO Moscow Office and Director a.i. of UNESCO IITE ***Methodology and Draft Guidelines on Localizing of UNESCO ICT CFT*** Prof. Vittorio MIDORO, UNESCO IITE expert, Italy ***Discussion*** ***Group photo***	***Education in the Knowledge and Creativity-based Society*** Prof. Stoyan DENCHEV, State University of Library Studies and Information technologies (SULSIT), Bulgaria ***Computational Thinking and Early Childhood Education*** Prof. Ivan KALAŠ, Comenius University, Slovakia ***Augmenting Teacher Education to Involve Public Education, Professional Development and Informal Learning*** Prof. Marta TURCSANYI-SZABO, Eötvös Loránd University, Hungary ***Daily Interactive Lessons to 60 Schools in South Africa*** Prof. Sarietjie MUSGRAVE, University of the Free State, South Africa ***Promising ICT in Education Practices and Lessons***	***E-xcellence: a Benchmarking Approach on Quality Assurance in e-Learning*** Prof. George UBACHS, Managing Director of EADTU ***Educational Resources: The Key to Embedding ICT in Education?*** Sir John DANIEL & Ms. Stamenka UVALIĆ-TRUMBIĆ, Education Masters: DeTao Masters Academy, China ***OER, New Humanism and Network Competence in International Context*** Prof. Tapio VARIS, Professor Emeritus, UNESCO Chair in Global e-Learning, University of Tampere, Finland; Visiting Professor, UNIVATES, RS, Brazil ***Designing an OER Based e-Learning Course for Teacher Educators*** Prof. Mohandas MENON, Wawasan Open University, Malaysia

		Learned in South East Asia	*"Single-Entry Window" as a Platform for an OCW Repository*
		Prof. Cher Ping LIM, the Hong Kong Institute of Education, Hong Kong	Dr. Alexey ABRAMOV, Dr. Maria BULAKINA, Dr. Alexey SIGALOV, State Institute of Information Technologies INFORMIKA, Russian Federation, and Dr. Svetlana KNYAZEVA, UNESCO IITE
		Adaptive Teachers Embracing New Ways of Learning with Robotics in Chinese Schools	
		Prof. Kar-Tin LEE, Dr. Vinesh CHANDRA, Queensland University of Technology, Australia	
16.00–16.30	*Coffee-break*		
16.30–18.00	**Ministerial Roundtable 2.** *Bridging the Quality Gap in Education through Open Educational Resources* *UNESCO and OER* Sir John DANIEL, UNESCO IITE expert, Education Master, DeTao Masters Academy, China Prof. Dendev BADARCH, UNESCO Representative in Armenia, Azerbaijan, Belarus, the Republic of Moldova and the Russian Federation, Director of the UNESCO Moscow Office and Director a.i. of UNESCO IITE **Discussion** **Adoption of the Action Plan**	*Ideas Festival: Next challenges on 1 to 1 in Latin America* Prof. Ernesto LAVAL, Technology, Integration, Development, Chile *The Establishment of Smart School: A Revolutionary Strategy in Teaching - Learning Process in Ministry of Education of the Islamic Republic of Iran* Mr. Mohammad Reza HOSSEINI and Ms. Poupak Golabian, Ministry of Education, Iran *Building a Worldwide Community of Students - Scientist* Prof. Boris BERENFELD, GlobalLab LLC, USA/UK *Using the Questioning Technique to Enhance Students' Reading for Comprehension and Positive Attitudes* Ms. Wannapipat WANWISA, North Eastern University, Thailand *Introducing ICT to a Primary School in a Developing Country: A Fijian Experience* Dr. Vinesh CHANDRA, Ms. Ramila CHANDRA, Queensland University of Technology, Fiji Project,	*Monitoring and Evaluation of Development of E-learning in Higher Education* Prof. Seyed Kamal VAEZI, University of Tehran, Iran *Legal and Regulatory Problems for Application of Open Licenses to Distribute Open Educational and Scientific Resources in the Russian Federation* Prof. Yuri KHOKHLOV and Dr. Alexander EVTYUSHKIN, Institute for the Information Society, Russian Federation *Open Educational Resources Revisited* Dr. Diana BOGDANOVA, Institute of Informatics Problems, Russian Academy of Sciences, Russian Federation *IITE UNESCO Online Course "Open Educational Resources"* Prof. Nina KOMLEVA and Dr. Natalia DNEPROVSKAYA, Moscow State University of Economics, Statistics and Informatics, Russian Federation *Why Do We Need An e-Textbook?*

| | | Australia

Discussion | Dr. Alexander OSSIN, Moscow Centre for Technological Modernization of Education, Russian Federation

Interactive Resources for Self-Learning
Dr. Alexander SERGEEV, Moscow Centre for Technological Modernization of Education, Russian Federation

Discussion |
|---|---|---|---|

Parallel working sessions (continued)
Wednesday, November 14, 2012

| 09.00–13.00 | ***Parallel Session 1. ICT-Integrated Pedagogy and Learning Methodologies***
Venue – room 202
<u>Chairpersons:</u> Prof. Vittorio MIDORO, UNESCO IITE expert, Italy
Dr. Natalia TOKAREVA, UNESCO IITE | ***Parallel Section 2. E-Learning, Open and Distance Education***
Venue – room 204
<u>Chairpersons:</u> Prof. Mohandas MENON, Wawasan Open University, Malaysia
Dr. Svetlana KNYAZEVA, UNESCO IITE | ***Parallel Section 3.Teacher ICT Competency and Professional Development***
Venue – room 206
<u>Chairpersons:</u> Prof. Donald KNEZEK, UNESCO IITE Governing Board Member, USA
Prof. Alexander KHOROSHILOV, UNESCO IITE |
|---|---|---|---|
| 9.00-11.00 | ***Information and Communication Technologies for Social Education of Secondary School Student***
Prof. Alexander FEDOSOV, Russian State Social University, Russian Federation

Transformation of ICT Education in the XXI c. Intel Education Initiatives
Ms. Tatiana NANAIEVA, INTEL, Ukraine

Teaching of Keyboard Typing in Primary School: Development of Learning Competencies during the Studying of Languages
Ms. Irina KONDRATIEVA, Dr. Dmitry RUBASHKIN, Multimedia Studio Mart, Russian Federation | ***OER Integration or the Art of Repurposing***
Prof. Alain SENTENI, School of e-Education, Hamdan Bin Mohammed e-University, UAE

Marketing of eLearning in Social Networks
Prof. Inna MALYUKOVA and Dr. Yury BOGACHKOV, Ukrainian Institute for Information Technologies in Education, Ukraine

Application of E-Learning innovative technologies in "MSU for the school" programme
Dr. Sergey GLAVATSKIY, Dr. Nikolay ADRIANOV, Dr. Ilya BURYKIN, Dr. Andrey IVANOV, Dr. Andrey ODINTSOV, Lomonosov Moscow State University, Russian Federation | ***Promising Models of Teacher Professional Development for the Use of ICT***
Prof. Donald KNEZEK, UNESCO IITE Governing Board Member

Teacher ICT Competency As a Platform for Cooperation of IITE, UNESCO Global Networks and Their Partners
Prof. Alexander KHOROSHILOV, UNESCO IITE

On the Way to the Continuous Professional Development of Teachers
Dr. Alexander UVAROV, Computing Centre of Russian Academy of Sciences, Russian Federation

Analysis of Teacher Training Programmes Implemented in Russian Federation for Compliance |

	ICT and Pedagogical Innovations in Inclusive Education Prof. Caisin SIMION, Continuing Education Institute, Moldova ***Application of Computer Typhlotechnologies in Inclusive Education by Visually Impaired Persons*** Dr. Marina ROSCHINA, Prof. Vladimir SCHVETSOV, Nizhny Novgorod State University named after N.I.Lobachevsky, Russian Federation ***Informatization of the Educational Process: Pedagogical Aspects*** Prof. Victor KAZACHENOK, Belarusian state university, Belarus ***E-Learning Strategy for Development of Research Capacity of Universities*** Dr. Otkir KHAMDAMOV, Centre for Development of Software and Hardware of the Tashkent University of Information Technologies, Uzbekistan	***Heuristic Strategy of Distance Education: Implementation Trials*** Prof. Andrey KHUTORSKOY, Ms. Galina ANDRIANOVA and Ms. Yulia SKRIPKINA, Distance Education Center 'Eidos', Russian Federation ***The Control System for Business Processes of an e-University*** Mr. Alexander MOLCHANOV, Prof. Yury TELNOV, Dr. Igor FEDOROV, and Mr. Kirill KURYSHEV, Moscow State University of Economics, Statistics and Informatics, Russian Federation ***Application of OSS in the Educational Process*** Prof. Alexander FLEGONTOFF, Herzen Russian State Pedagogical University, Russian Federation ***Delivery of Engineering Education in a Blended Form*** Prof. Sergey BEZZATEEV, Dr. Valentin KOSMACHEV, Ms. Oksana MUKHINA, Prof. Anatoly OVODENKO, St. Petersburg State University of Aerospace Instrumentation, Russian Federation ***Distance Education as a Social Service*** Dr. Anatoly SHKRED, National Open University INTUIT, Russian Federation ***On Distance Education for Civil Servants*** Dr. Sergey KAMOLOV, Ministry of Public Administration, Information Technologies	***with UNESCO ICT-CFT*** Dr. Andrey PHILIPPOVICH, Bauman Moscow State Technical University, Russian Federation ***New Resources for Professional Development of Teachers Based on UNESCO ICT-CFT*** Ms. Ekaterina IGNATIEVA, Microsoft Russia ***Do Teachers Effect ICT Literacy of Students: Results of ICT Literacy Assessment of Students Graduating*** Dr. Svetlana AVDEEVA, National Training Foundation, Russian Federation ***The System for Independent Certification in Informatization Sphere*** Prof. Alexey SKURATOV, State Institute of Information Technologies and Telecommunications INFORMIKA, Russian Federation ***Science and Math Teachers Professional Development for ICT: Experiences from Latvia*** Dr. Dace NAMSONE, University of Latvia, Latvia ***Where Does Madad Azerbaijan Stand in terms of Educational Technology?*** Ms. Ulkar BABAYEVA, Madad Azerbaijan, Azerbaijan ***Teachers ICT competency: Features of Formation and Development*** Dr. Tanzilja NIGMATULLINA, Bashkir Institute of Social Technologies, Academy of Labour and Social Relations, Bashkortostan, Russian Federation ***The Changing Role of Teachers in Personalization of Learning*** Dr. Dmitry IZMESTIEV, Lanit Network Academy ***The Challenges of Preparing Pre-service Teachers to***

		and Communication of the Moscow Region, Mr. Vladimir PODOLSKY, Bauman State Technical University, Russian Federation	*Embrace a Digital Pedagogy* Dr. Shaun Sydney NYKVIST, Queensland University of Technology, Australia
		Modern TRIZ Technology for Creative Education in Global Information Space Prof. Michael ORLOFF, Academy of Modern TRIZ, Germany	*ICT in Initial Teacher Education: A Challenge for Achieving Educational Quality and Equity in Developing Countries* Prof. Mario Brun, University de La Frontera, Chile
11.00–11.30	**Coffee-break**		
11.30–13.00	*Using ICT and Digital Educational Resources in Russian schools Today: NTF Survey Results* Ms. Tatiana SHUMIKHINA, National Training Foundation, Russian Federation	*Factors of Quality of Electronic Educational Resources* Ms. Inna PERVUSHINA, Dr. Natalia KAYGORODTSEVA, Dr. Sergei SHAMETS, Omsk State Technical University, Russian Federation	*ICT Competence of Modern Specialist* Prof. Sergey KARAKOZOV, Altai State Pedagogical Academy, Russian Federation
	Age-related Approach in ICT Design: Educational e-Resources for the Youth Ms. Olga RUBTSOVA, Moscow city University of Psychology & Pedagogy, Russian Federation	*The Concept of Electronic Textbook: The Model "Open Knowledge" & Videotechnologies in the Education Cloud* Dr. Marina TSVETKOVA, Academy for Teachers Professional Development, and Mr. Alexander YELIZAROV, "BINOM. Laboratory of Knowledge", Russian Federation	*Professional Development of Regional Tutors in the Field of Electronic Resources Application in Education: Generalization of Experience and Main Issues* Prof. Lyudmila BALYASNIKOVA, Prof. Irina GOTSKAYA, Herzen State Pedagogical University of Russian Federation, Russian Federation
	ICT Application in Teaching Students a Foreign Language in a General Secondary School Ms. Galina ROMANOVA, General Secondary School No 76, Lesnoy, Sverdlovsk Region, Russian Federation	*Approaches to the Development of New-Generation Textbooks Based on Advanced Mobile Electronic Devices* Dr. Lyudmila BOSOVA and Ms. Kseniya TARASOVA, Federal Institute for Education Development, Russian Federation	*The Development of Skills in the Field of Analysis and Selection of Digital Educational Resources in the Context of the Special ICT Competency of a Future Teacher* Dr. Alla VITUKHNOVSKAYA, Karelia State Pedagogical Academy, Russian Federation
	Psychological and Pedagogical Conditions of Effective ICT Application in Modeling of up-to-date Educational Programmes: General Guidelines and Experimental Examples Ms. Natalia ULANOVA, Moscow City	*Bridging the Gap Between the Production and Use of Electronic Educational Resources* Dr. Andrey FEDOSEEV, Institute of	*Teacher Training in the Field of Organization of Network Communications in Information-Educational Environment* Dr. Natalia NOVIKOVA, Komi State Pedagogical University, Russian Federation

University of Psychology and Pedagogy, Russian Federation	Informatics Problems, Russian Academy of Sciences, Russian Federation	*Distant Form of ICT Competency Development for Teachers in Penza Region*
Presentation of the Electronic Multimedia Textbook "The History of Russia: 19th Century" and Prospects for Development Dr. Alexey KHARITONOV and Dr. Tatiana ANTONOVA, LLC "Clio Soft", Russian Federation	*New Federal Education Standards: Information Infrastructure in Support of Innovative Educational Courses in Statistics and Analysis Methods* Dr. Tatyana YUDINA and Dr. Anna BOGOMOLOVA, Lomonosov Moscow State University, Russian Federation	Dr. Andrey DIKOV, Penza Institute of Education Development, Russian Federation *Master Trainings «Psychological and Educational Measurement»* Prof. Alexander YASHIN, Moscow city University of psychology & pedagogy, Russian Federation
World's Largest Classroom. Best practice of 21 Century Education Dr. Frantisek JAKAB, Mr. Dmitry RAZUMOVSKIY, Mr. Roman SOROKIN, Mr. Semyon OVSYANNIKOV,CISCO *Discussion*	*Appraisal of Electronic Educational Resources: Rating Scale* Prof. Sergey CHRISTOCHEVSKY, Institute of Informatics Problems, Russian Academy of Sciences, Russian Federation	*Development of the Teachers ICT Competency in the Distance Education Course «Integration of the Mobile Technologies in Teaching of Foreign Languages»* Ms. Anna AVRAAMENKO, Prof. Svetlana TITOVA, Lomonosov Moscow State University, Faculty of Foreign Languages & Regions, Russian Federation
	A university in the Information Society Dr. Svetlana KOCHERGA, Moscow State University of Economics, Statistics and Informatics, Russian Federation	*Creation of Optimal Conditions to Forming the ICT Competency* Ms. Elena DAVYDOVA-MARTYNOVA, Gymnasium № 1517, Russian Federation
	The Role of Mega-Universities in the Context of Current Problems of the Higher Education Dr. Olga KARPENKO and Dr. Margarita BERSHADSKAYA, Modern Humanities Academy, Russian Federation *Discussion*	*Informational Culture of a Teacher and its' Connection with Professional Identity* Ms. Olga KORCHAZHKINA, Centre Hermes, Russian Federation *Discussion*

Wednesday, November 14, 2012	
09.00-13.00	Parallel working sessions (continued) Venue – room 202, 204, 206
13.00-14:30	*Lunch*
14.30-18.00	**Plenary session** Venue – room 202 _Chairperson:_ Prof. Tapio VARIS, Professor Emeritus, UNESCO Chair in Global e-Learning, University of Tampere, Finland; Visiting Professor, UNIVATES, RS, Brazil
14.30-15.50	**Keynote speeches**
14.30–15.10	***ICT and Open Education*** Sir John DANIEL and Ms. Stamenka UVALIĆ-TRUMBIĆ, Education Masters, DeTao Masters Academy, China
15.10-15.50	***Smart eLearning: New Paradigm of Education and Sustainable Competitiveness of a Country*** Prof. Vladimir TIKHOMIROV, Scientific Supervisor, Moscow State University of Economics, Statistics and Informatics, Russian Federation
15.50–16.10	*Coffee-break*
16.10–17.20	**Panel Discussions: Challenges and opportunities of ICT in Higher Education** _Chairperson:_ Prof. Yuri KHOKHLOV, Chairman of the Board of Directors, Institute for the Information Society, Russian Federation _Panelists:_ Prof. Diana LAURILLARD, London Knowledge Lab, Institute of Education, UK Dr. Svetlana AVDEEVA, National Training Foundation, Russian Federation Prof. Stoyan DENCHEV, State University of Library Studies & Information Technologies, Bulgaria Prof. Dae-Joon HWANG, Secretary General, Korean Council for University Education, Korea Prof. Marta TURCSANYI-SZABO, Eötvös Loránd University, Hungary Ms. Stamenka UVALIĆ-TRUMBIĆ, DeTao Masters Academy, China Prof. Jianzhong CHA, Beijing Jiaotong University, China
17.20-18.00	**Plenary Session and Official Closing Ceremony of the Conference** _Chairperson:_ Prof. Bernard CORNU, Cabinet Director, National Center for Distance Education, Chairman of UNESCO IITE Governing Board, France **Reports of Parallel Sections Chairpersons** **Adoption of the Conference Final Document**
Thursday, 15 November, 2012	
	Departure of the conference participants