



**XII HSE INTERNATIONAL ACADEMIC CONFERENCE
ON ECONOMIC AND SOCIAL DEVELOPMENT**

WORKSHOP “S&T AND INNOVATION POLICY”

**APRIL 6-7, 2011
11 POKROVSKIY BLVD.
ROOM Г-513**

PROGRAMME

6 APRIL

10:00-11:00	<p>SESSION 1. TRANSITION TO INNOVATION-BASED ECONOMIC GROWTH</p> <p><u>MODERATOR:</u> G. SCHWEITZER, Director, Program on Central Europe and Eurasia, National Research Council/National Academies of Sciences, the U.S.</p> <ul style="list-style-type: none">• Expert Group on Review of the Strategy of the Long-term Social and Economic Development of Russia till the year 2020 L. GOKHBERG, First Vice-Rector, Higher School of Economics (HSE), and Director, HSE Institute for Statistical Studies and Economics of Knowledge, Russia• I. AGAMIRZIAN, Director General, Russian Venture Company• S&T and Innovation Policy in Russia: New Instruments A. PONOMAREV, Deputy Minister of Education and Science of the Russian Federation• Challenges of Long-term Innovation-based Economic Growth D. BELOUSOV, Leading Expert, Centre for Macroeconomic Analysis and Short-term Forecasting• Innovation and Refined Structure of the Russian Economy M. DOROSHENKO, Head, Division of Analytical Research, HSE Institute for Statistical Studies and Economics of Knowledge, Russia
11:00-11:30	DISCUSSION
11:30-12:00	COFFEE BREAK
12:00-13:00	SESSION 2. S&T AND INNOVATION POLICY IN THE CONTEXT OF GLOBAL

	<p>ECONOMIC TRENDS</p> <p><u>MODERATOR:</u> T. KUZNETSOVA, Director, Centre for S&T, Innovation and Information Policy, HSE Institute for Statistical Studies and Economics of Knowledge, Russia</p> <ul style="list-style-type: none"> • Innovation Modes in Russian Manufacturing: Analysis of the Diversity V. ROUD, Research Fellow, HSE Institute for Statistical Studies and Economics of Knowledge, Russia • Service Innovation and Innovation Policy I. MILES, Head, HSE Research Laboratory for Economics of Innovation; Professor, Manchester Institute of Innovation Research, University of Manchester, UK • Efficiency of Knowledge Transfer in R&D Sector S. ZAICHENKO, Senior Research Fellow, Centre for S&T, Innovation and Information Policy, HSE Institute for Statistical Studies and Economics of Knowledge, Russia • State-of-the-Art in Financing Innovative Entrepreneurship T. GSTRANTHALER, Research Professor, Research Laboratory for Economics of Innovation, HSE Institute for Statistical Studies and Economics of Knowledge, Russia
13:00-13:30	DISCUSSION
13:30-15:00	LUNCH
15:00-16:00	<p>SESSION 3. CHALLENGES AND PROSPECTS OF INNOVATION-BASED GROWTH</p> <p><u>MODERATOR:</u> B. SALTYKOV, Head, HSE Chair of Science and Innovation Management</p> <ul style="list-style-type: none"> • Long-term Prospects of S&T Development in Russia A. SOKOLOV, Deputy Director, HSE Institute for Statistical Studies and Economics of Knowledge; Director, HSE International Foresight Centre, Russia • Identification of the Long-term S&T Priorities with the Use of “Wild Cards” Method: Experience of “iKnow” EU Project R. POPPER, Research Fellow, Manchester Institute of Innovation Research, University of Manchester, UK • Methods for Increasing Efficiency of Foresight-studies D. MEISSNER, Research Professor, Research Laboratory for Science and Technology Studies, HSE Institute for Statistical Studies and Economics of Knowledge, Russia • Main Outcomes of the S&T Long-term Forecast for the Russian Federation until 2030 A. CHULOK, Head of Division, Interdepartmental Analytical Center, Russia
16:00-16:30	DISCUSSION
16.30-17.00	COFFEE BREAK
17:00-18:30	SESSION 4. R&D, TECHNOLOGICAL DEVELOPMENT AND INVESTMENTS: MICROECONOMIC ANALYSIS

	<p><u>MODERATOR: K. GONCHAR, HSE</u></p> <ul style="list-style-type: none"> • Investment Motives of FDI into Central East Europe. An Analysis by us of the latest wave of the IWH FDI-Micro Database. A. GAUSELMANN, Halle Institute for Economic Reserach, Germany; J. STEPHAN JOHANNES, Tecnical University Freiberg, Germany; M. KNELL, Norwegian Istitute for Studies in Innovation, Research and Education • Factors Determining Commercial Success of R&D in the Real Sector of the Russian Economy V. ANDREEV, Financial University under the Government of the Russian Federation
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7 APRIL

10:00-11:00	<p>SESSION 5. ENERGY EFFICIENCY AS A PRIORITY IN MODERNIZATION OF THE RUSSIAN ECONOMY</p> <p><u>MODERATOR: J. GUINET</u>, Head, Research Laboratory for Science and Technology Studies, HSE Institute for Statistical Studies and Economics of Knowledge, Russia</p> <ul style="list-style-type: none"> • Energy Efficiency and Human Behaviour D. MCNELIS, Director, Center for Sustainable Energy, Environment and Economic Development, University of North Carolina at Chapel Hill, the U.S. • Roadmap for Energy Efficiency O. KARASEV, Deputy Director, HSE International Foresight Centre, HSE Institute for Statistical Studies and Economics of Knowledge, Russia • Metrics for Evaluating Energy Efficiency Investments M. EDWARDS, Research Associate, University of North Carolina at Chapel Hill, the U.S. • National Energy Efficiency Policy in Russia VITALY LAVROV, Junior Research Fellow, HSE Institute for Statistical Studies and Economics of Knowledge, Russia • Energy Efficiency Trends and Policies in the U.S. G. SCHWEITZER, Director, Program on Central Europe and Eurasia, National Research Council/National Academies of Sciences, the U.S. • US and Russia: Comparative Analysis and Cooperation Perspective in the Sphere of Energy Efficiency L. PROSKURYAKOVA, Director, HSE National Centre for Academic Mobility, HSE Institute for Statistical Studies and Economics of Knowledge, Russia
11:00-11:30	DISCUSSION

11:30-12:00	COFFEE BREAK
12:00-14:20	<p>ROUND TABLE “HSE INNOVATION INFRASTRUCTURE DEVELOPMENT”</p> <p>MODERATOR: I. BORTNIK, Head, HSE Chair of Innovation Management; Chairman, HSE Council on Innovative Entrepreneurship, Russia</p> <ul style="list-style-type: none"> • HSE Innovation Infrastructure Development Programme A. NOVOSELTSEV, HSE Director for Innovation, Russia • EU Innovation Union: Objectives and Policies R. BURGER, Directorate-General for Research, European Commission • Experience of the Support Programme for Innovation Infrastructure at EXIST Universities (Germany) M. GLOWIK, Scientific Officer, Project Management Agency at the Research Center Juelich for the Federal Ministry of Education and Research and the Ministry of Economics, Germany • Experience of the Entrepreneurship Cluster Mittelhessen (ECM) CH. SCHWENS, Head of Research, Entrepreneurship Cluster Mittelhessen, University of Giessen, Germany • How to empower students? S. HEIKKINIEMI, Senior Business Adviser, The Finnish Funding Agency for Technology and Innovation (TEKES) • Innovation Infrastructure Development in the U.S. Universities R. K. PINSCHMIDT, Deputy Director, Institute for Advanced Materials, Nanoscience and Technology, University of North Carolina at Chapel Hill, the U.S.
14:20-15:00	BREAK
15:00-16:30	<p>SESSION 6. MATHEMATICAL MODELING AND MEASURING OF INNOVATIONS</p> <p>MODERATOR: S. MOSKALYONOV, Ulyanovsk State University, Russia</p> <ul style="list-style-type: none"> • Modeling of Innovation Dissemination in ICT based on Mass Surveys Data L. DELITSYN, Moscow State University of Culture and Arts, Russia • Analysis of Innovation Potential of the Russian Economy: Method of Production Functions S. MOSKALYONOV, Ulyanovsk State University, Russia; A. LYVOV, Ulyanovsk State University, Russia • Application of Fuzzy Logics for E-commerce Systems Quality Evaluation N. GUSEVA, Vilnius University, Lithuania • Mathematical Formalization of Interdependent Projects Portfolio Formation E. SHOMOVA, HSE, Russia; A. KIRSANOV, HSE, Russia
16:30-17:00	COFFEE BREAK
17:00-18:30	SESSION 7. INNOVATION AND ECONOMIC DEVELOPMENT OF REGIONS

MODERATOR: O. MARIYEV, Ural State University named after A.M. Gorky, Russia

- Russian Regions in Pursuit of Innovation: Results of Econometric Modeling
O. MARIYEV, Ural State University named after A.M. Gorky, Russia;
I. SAVIN, Institute of Economics, Ural Branch of the Russian Academy of Sciences
- Small Innovative Business in Russia: Problems and Prospects
O. VALIYEVA, Institute of Economics and Organization of Industrial Production, Siberian Branch of the Russian Academy of Sciences
- Influence of Clusters on Enterprises Innovation Activity in the Russian Regions: Results of Empirical Study
E.KUTSENKO, Interregional Centre of Industrial Subcontracting and Partnership, Russia
- Is it Possible to Use “Enclave” Model of Innovation Development in Russia?
D. FAYKOV, Saratov Physical-Technical Institute – Saratov Branch of National Research Nuclear University MEPhI, Russia
- Scenario Approach to Border Territories Development in the Context of Transfer of Innovation
L. BOZHKO, Rudny Industrial Institute, Kazakhstan