



XV April International Academic Conference on Economic and Social Development

Section «Science and Innovation»

Special workshop “Long-term Science, Technology and Innovation Foresight: Challenges to S&T Policy”

April 2-3, 2014

Moscow, Myasnitckaya Street, 20, rooms. 311 & 116

PROGRAMME

April 2, 2014

12:00-13:30
Room 311

Round table “National S&T Foresight System: Organisation and Preliminary Results”

Chair: L. Gokhberg (Higher School of Economics)

Issues for discussion:

- Building the system of S&T Foresight in Russia
- Role of S&T Foresight in national strategic planning. Institutionalizing S&T Foresight
- S&T Foresight at federal and sectoral levels – challenges of coordination
- Applying Foresight results in state policy and corporate governance
- Building expert networks in science and technology

Discussants:

G. Andruschak (Ministry of Education and Science of the Russian Federation)
A. Dutov (Krylov State Research Centre)
A. Klepach (Ministry of Economic Development of the Russian Federation)
E. Kouznetsov (Russian Venture Company)
I. Miles (University of Manchester, UK; Higher School of Economics)
A. Petrovskiy (National Research University “MEPhI”)
A. Povalko (Ministry of Education and Science of the Russian Federation)
I. Savelyev (OJSC “KAMAZ”)
O. Saritas (Higher School of Economics)
A. Shadrin (Ministry of Economic Development of the Russian Federation)

	G. Shepelev (Presidential Executive Office)
13:30-15:00	Lunch
15:00-16:30 Room 116	<p>Session “Building an S&T Foresight System” – 1 Chair: Ph. Shapira (University of Manchester, UK; GeorgiaTech, the U.S.)</p> <p>A. Chulok (Higher School of Economics) National S&T Foresight System: Problems of Methodological, Organizational, and Information support</p> <p>A. Havas (Institute of Economics, Hungarian Academy of Sciences) S&T Foresight in Central and Eastern Europe</p> <p>P. Rudnik (Ministry of Economic Development of the Russian Federation) Role of S&T Foresight in Innovation and Economic Policy</p> <p>A. Sokolova (Higher School of Economics) Foresight Evaluation at the National Level</p> <p>Discussant: O. Karasev (Higher School of Economics)</p>
16:30-17:00	Coffee-break
17:00-18:30 Room 116	<p>Session “Building an S&T Foresight System” – 2 Chair: J. Linton (University of Ottawa, Canada; Higher School of Economics)</p> <p>E. Christofilopoulos (Foundation for Research and Technology Hellas, Greece) China Research 2025: Trendscanning</p> <p>A. Grebenyuk (Higher School of Economics) S&T Foresight 2030: Results and their Application</p> <p>O. Karasev (Higher School of Economics) Sectoral Technology Roadmaps: Methodological Approaches</p> <p>A. Sokolov (Higher School of Economics) S&T Priority Setting: Critical Technologies at Federal and Sectoral Levels</p> <p>Discussant: I. Miles (University of Manchester, UK; Higher School of Economics)</p>
April 3, 2014	
10:00-11:30 Room 116	<p>Session “Long-term S&T Priorities at Sectoral Level” – 1 Chair: I. Miles (University of Manchester, UK; Higher School of Economics)</p> <p>O. Saritas (Higher School of Economics) Monitoring of Technological Trends: Sectoral Aspects</p> <p>D. Meissner (Higher School of Economics) Developing and Implementing Strategies in Science, Technology and Innovation</p> <p>Ph. Shapira (University of Manchester, UK; GeorgiaTech, the U.S.) 21st Century Manufacturing: Manufacturing Realities, Futures, and Strategies in the</p>

	<p>United States</p> <p>K. Vishnevsky (Higher School of Economics) Foresight for Space Navigation</p> <p>Discussant: J. Linton (University of Ottawa, Canada; Higher School of Economics)</p>
11:30-12:00	Coffee-break
12:00-13:30 Room 116	<p>Session “Long-term S&T Priorities at Sectoral Level”– 2</p> <p>Chair: A. Havas (Institute of Economics, Hungarian Academy of Sciences)</p> <p>J. Linton (University of Ottawa, Canada; Higher School of Economics) Non-Gaussian Returns of High Tech Firms</p> <p>S. Filippov (Energy Research Institute, Russian Academy of Sciences) Long-term S&T Priorities: Energy</p> <p>I. Miles (University of Manchester, UK; Higher School of Economics) Healthcare Foresight in Great Britain</p> <p>T. Thurner (Higher School of Economics) Innovation Priorities for Oil & Gas Sector</p> <p>Discussant: A. Chulok (Higher School of Economics)</p>
13:30-15:00	Lunch
15:00-16:30 Room 116	<p>Session “Instruments of Science, Technology and Innovation Policy: Supporting Technological Development”</p> <p>Chair: A. Sokolov (Higher School of Economics)</p> <p>S. Zaichenko (Higher School of Economics) Innovation Activity of Public Research Organisations</p> <p>Yu. Simachev, V. Feygina, M. Kuzyk (Inter-Ministerial Analytical Center, Russia) Interaction of Russian Companies and Research Organizations in the Field of Innovation: Can the State Provide Assistance and How?</p> <p>M. Gershman (Higher School of Economics) Efficient Contract in Science</p> <p>V. Roud (Higher School of Economics) Intensity and Efficiency of Innovations - Assessing Knowledge Production by Russian Enterprises</p> <p>Discussant: O. Saritas (Higher School of Economics)</p>
16:30-17:00	Coffee-break
17:00-18:30 Room 116	<p>Session “Instruments of Science, Technology and Innovation Policy: Regional Aspects”</p> <p>Chair: D. Meissner (Higher School of Economics)</p> <p>M. Goland (Moscow Centre for Innovation Developments) Innovative Territorial Clusters Development in Russia</p>

I. Wade (University College London, UK)
The Innovation Agenda of Russia in the 2000s: Moscow and the Regions

K. Fursov, Yu. Markova (Higher School of Economics)
Measuring R&D Performance in Russian Cities

E. Kutsenko (Higher School of Economics)
Management Practices in Pilot Innovation Clusters

Discussant: Ph. Shapira (University of Manchester, UK; GeorgiaTech, the U.S.)