



**AGENDA OF
VIII INNOVATION CONGRESS
In the framework of the VI ASTANA ECONOMIC FORUM**





«Innovation development of Kazakhstan – way towards knowledge economy»

May 23-24, 2013, Astana




Venue: Astana, Palace of Independence, 3rd floor

	May 23, 2013
08:00-10:00	Registration of participants , Palace of Independence
08:00-10:00	Morning coffee , Palace of Independence, Restaurant, 1 floor
10:00 – 10:30	Opening ceremony of the Exhibition of innovation projects Palace of Independence, 1st floor
11:00-13:00	Official opening Plenary meeting VI Astana Economic Forum with participation of President of the Republic of Kazakhstan Palace of Independence, Congress hall, 1st floor
13:00-14:30	Lunch Restaurant, 1 floor
14:00 – 18:00	Work of the Exhibition

09:00 – 09:40	<p>Press-conference. Media-center, 2nd floor, Palace of Independence</p> <p>Participants: Anuarbek Sultangazin, Deputy Chairman of the Board National Agency for Technological Development</p> <p>Kamila Magziyeva, EU FP7 National coordinator</p> <p>John Claxton, Deputy Head of Unit, International cooperation, DG Research and Innovations, European Commission</p> <p>Michael Schlicht, Director, Cooperation with Russia and CIS, Ministry of Education and Research of Germany</p> <p>George Bonas, International Centre for Black Sea Studies (ICBSS) and National Hellenic Research Foundation (NHRF)</p> <p style="text-align: center;">Ceremony of the MoUs signing</p>
10:00-15:00	<p style="text-align: center;">May 24, 2013</p> <p style="text-align: center;">Plenary meeting</p> <p style="text-align: center;">«Development of national innovation system as a response to global challenges »</p>
10:00 – 10:05	<div style="display: flex; align-items: center;">  <div style="flex: 1;"> <p>Moderator: John Claxton, Deputy Head of Unit, International cooperation, DG Research and Innovations, European Commission</p> <p>Opening remarks</p> </div> </div>
10:05-10:10	<div style="display: flex; align-items: center;">  <div style="flex: 1;"> <p>Asset Issekeshov, Deputy Prime-Minister – Minister of Industry and New Technologies of the Republic of Kazakhstan</p> <p>Welcome speech</p> </div> </div>


10:10 – 10:15		<p>Trond Giske, Minister of Industry and Trade of Norway «Innovation and technology development – the Norwegian experience»</p>
10:15 – 10:25		<p>George Fitzgerald Smoot III, Professor of physics in University California at Berkeley, Nobel Prize Laureate on physics (2006)</p>
10:25 – 10:35		<p>Kenzhegali Sagadiyev, Chairman of the Board, JSC “National Agency for Technological Development”, President of the University of International Business, Academician of the National Academy of Sciences To build an effective national Innovation system. The National Agency for Technological Development</p>
10:35 – 10:45		<p>Michael Schlicht, Director, Cooperation with Russia and CIS, Federal Ministry of Education and Research (BMBF) «S&T Mix Policy Peer Review - Lessons Learned and Way Forward»</p>

10:45 – 10:55		<p>Savas Alpay, Director General of the Statistical, Economic and Social Research and Training Centre for Islamic Countries (SESRIC), Coordinator of «The Atlas of Islamic-World Science and Innovation. Kazakhstan report»</p> <p>«Science, Technology and Innovation in Kazakhstan»</p>
10:55 – 11:05		<p>Asa Lanum, CEO, Innovaro</p> <p>“Innovation in Kazakhstan”</p>
11:05 – 11:15		<p>Byoungsoo Kim, Director of Corporate development and International cooperation department, Korea Institute of Science and Technology Evaluation and Planning</p> <p>Innovative S&T-fic Ecosystem Tackling Creative Economy</p>
<p>Session «The European Union – Kazakhstan: innovation through cooperation»</p>		
11:15 – 11:25		<p>Moderator – Michael Schlicht, Director, Cooperation with Russia and CIS, Ministry of Education and Research of Germany</p>

11:25 – 11:35		<p>Alexei Volkov, Vice-Minister of Foreign Affairs of Kazakhstan</p> <p>Welcome speech and opening remarks</p>
11:35 – 11:45		<p>Aurelia Bouchez, Ambassador, Head of European Union Delegation to Kazakhstan</p> <p>Welcome speech and opening remarks</p>
11:45 - 12:00		<p>Zhumatay Salimov, Managing Director – Director of the Center for analytical and methodological support, JSC “National agency for technological development”</p> <p>Innovative collaboration: NATD and EU</p>
12:00 – 12:15		<p>John Claxton, Deputy Head of Unit, International cooperation, DG Research and Innovations, European Commission</p> <p>«Innovation through Collaboration – The EU’s Horizon 2020 programme»</p>

12:15 – 12:30		<p>Maximilian Metzger, Federal Ministry of Education and Research (BMBF)/Deputy Director General, International Cooperation</p> <p>«The EU, Germany and Kazakhstan – Partners for innovative solutions to address the societal challenges»</p>
12:30 – 12:45		<p>Kamila Magzieva, EU FP7 National Coordinator</p> <p>«Twenty years of Kazakhstan's participation in the European Union Framework Programmes for Research, Technology and Innovation: Lessons from the past and prospects for the future »</p>
12:45 – 13:00		<p>George Bonas, International Centre for Black Sea Studies (ICBSS) and National Hellenic Research Foundation (NHRF)</p> <p>«Multilateral EU-KZ STI cooperation: mobilizing competences – addressing emerging needs»</p>
13:00 – 14:00	Lunch, Palace of Independence	

14:00 – 18:00	<p>May 24, 2013</p> <p>Panel session</p> <p>«The European Union – Kazakhstan: innovation through cooperation»</p>	
14:00 – 14:05		<p>Moderator - Kamila Magzieva, EU FP7 National Coordinator</p>

14:05-14:15		<p>Kanysh Tuleushin, Vice-minister of Industry and New Technologies of Kazakhstan</p> <p>Welcome speech</p>
14:15 – 14:25	<p>Leon Claudiu Tănăselia, National Institute for R&D for Optoelectronics, Research Institute for Analytical Instrumentation subsidiary, INCDO-INOE 2000, ICIA subsidiary, Senior Researcher, Romania</p> <p>Technology for biodiesel production from crude or waste vegetable oils</p>	
14:25 – 14:35	<p>Péter Pál Mogyorósi, Laser Consult Ltd., Director, Hungary</p> <p>New electrochemical process to treat waste water polluted with oil derivatives</p>	
14:35 – 14:45	<p>Sven Altenberg, Environmental System, Germany</p> <p>New technology to split oil/water emulsions into recyclable water and oil</p>	
14:45 – 14:55	<p>Konstantin Naumov, Innovation Center Koltcovo, Russia</p> <p>Technology for production of a compact reusable multifunctional valve (packer) for maintenance and repair of oil and gas wells without using damaging pipes fasteners</p>	
14:55 – 15:05	<p>Vadym Pokhyl, Innovation & Technology Group, Head specialist, Ukraine</p> <p>A technology and a separator for extraction of methane from the outgoing general mine ventilation flow</p>	
15:05 – 15:15	<p>Volodymyr Poltorak, Innovation&Technology Group, Ukraine</p> <p>A technology for covering working surface of a rail head with discontinuous wearproof composite plating</p>	
15:15 – 15:25	<p>Claudio Felipe Uriarte Cantolla, Bremen Institute of Production and Logistics – BIBA GmbH, Research Scientist, Germany</p> <p>Omnidirectional conveyor and positioning system for intralogistics</p>	
15:25 – 15:35	<p>Ulf Johansson, Stigebrandt Hydroteknik AB, Sweden</p> <p>Automatic and energy efficient dewatering unit for waste water treatment</p>	

15:35 – 15:45	Olga Levinson, Ray Techniques Ltd., CEO, General Manager, Israel Pure nanodiamond powder
15:45 – 15:55	Friedrich Becker, Private Solar Company, Germany Highly efficient solar collector with fluid pervious transparent insulation
15:55 – 16:05	Juan Echevarría, Knowledge Transfer Spanish National Research Council, Spain Wasted tyres disposal by distillation and gasification
16:05 – 16:15	Sulushash Magziyeva, Koksaghyz Ltd., Founder KZ-PEARLS – alternative sources of natural rubber
16:15 – 16:25	Michael Lederer, Head of division of Technology transfer, Federal Ministry of Transport, Innovation and Technology, Austria «From energy saving to energy efficiency – innovative technologies «Made in Austria»
16:25 – 17:00	Q&A. Open discussion of technologies
17:00 – 18:30	Session “Technological tasks of real economy of Kazakhstan”
17:00 – 17:05	 <p>Introduction by moderator</p> <p>Moderator: Bolat Smagulov, Chairman of the Board JSC «NC «Kazakhstan Engineering»</p>
17:05 – 17:20	 <p>Fadi Farra, Harvard Kennedy School of Government, Adviser to Prime-Minister of the Republic of Kazakhstan</p> <p>Making innovation happen in Kazakhstan</p>

17:20 – 17:40		<p>Bolat Smagulov, Chairman of the Board JSC «NC «Kazakhstan Engineering»</p> <p>«Technological tasks of real economy of Kazakhstan»</p>
17:40 – 18:00		<p>Burghard Scheel, Chairman of the Advisory Board, Fraunhofer IFF</p> <p>Cooperation between Kazakhstan and Germany on innovations: prospects of technology transfer</p>
18:00 – 18:20		<p>Dastan Kozhabekov - Deputy Director General, Kazakh Institute of Oil and Gas</p>
18:20 – 18:30		<p>Anatoliy Leontiev, Department for Government Affairs, Shell Kazakhstan</p> <p>Road map of science –technological development of extraction sector of oil and gas in Kazakhstan</p>
<p>Q&A. Concluding remarks by moderator</p>		