



# 2014 Sustainable Energy Policy Through Digital Innovations: Synergy of Energy Efficiency and Renewable Energy Workshop Programme

**“Russia-Korea investment cooperation opportunities in sustainable  
energy field”**

October 21-22, 2014

Venue: Best Western Gangnam hotel, Seoul, Korea

## Introduction

АО ЕвразТех - южнокорейское агентство по трансферу технологий и специалист по MICE-индустрии, сертифицированный орган при Министерстве торговли, промышленности и энергетики выражает свое почтение и приглашает вас принять участие в воркшопе по устойчивой энергетике 21 октября 2014 г. в Сеуле, на котором соберутся ведущие южнокорейские государственные НИИ по энергетике, руководители энергетических компаний и представители госструктур России, стран СНГ и Южной Кореи, с целью обмена технологической информацией и расширения глобальной сети общения.

АО «ЕвразТех» приглашает российские компании также принять участие в бизнес-туре для посещения воркшопа.

Более подробную информацию можно получить по тел 822.454.9204  
email: [prmk@eurastech.com](mailto:prmk@eurastech.com)



# Invitation

Eurastech Corp. & ISTC supported by the National Research Foundation of Korea cordially invites you to a

## Sustainable Energy Policy Workshop

Hosted by ROK Ministry of Science, ICT and Future Planning

On Tuesday, October 21, 2014

10:00 a.m. to 5:30 p.m.

Lunch Served

Question and Answer session from 16:30 to 17:30

- **Venue:** *Best Western Premier Gangnam hotel, Diamond Hall*
- **Address:** *205-9 Nonhyun-dong, Gangnam-gu, Seoul*
- **R.S.V.P** [prmk@eurastech.com](mailto:prmk@eurastech.com) 822.454.9204



# About Workshop

- **A clean world requires us to switch to renewable energy and durable production methods. This is why an increasing number of people opt for green energy sources and environmentally friendly products. We want a society without pollution, climate crisis and unfair distribution of resources. Hence, global move for sustainable energy is required and digital innovations are to be implemented based on synergy of energy effectiveness and widening of renewable energy resources usage.**
- **Sustainable Energy Policy Workshop - an economic and socio-political event aimed to assist policymakers, research and business community to find practical solutions for implementation of energy-saving technologies, environment-wise management of bio-resources, and alternative energy industry. In addition, it deals with the application of digital and other innovations in the energy sector.**

## Sustainable Energy Workshop Programme\*. Seoul, Korea. Oct 21-22,2014

### Oct 21 (Tue). Workshop & B2B meetings

9.00 - 10.00 Arrival and registration of participants

10.00-10.20 Opening Ceremony. Addresses

Guests of honour: His Excellency Konstantin Vnukov, the Ambassador Extraordinary and Plenipotentiary to the Republic of Korea

- Official representative of the ROK Ministry of Science, ICT and future planning
- 10.20 – 12.30 Plenary session 1 & B2B meetings
- Theme 1. Improving Energy Efficiency and Energy Saving Technologies in Russia
- Moderator: Alexander Gorshkov. Vavilov State Optical institute, SPb
- Speakers.Themes:
- Anton Tyukov, PhD, Asst. professor Volgograd State Technical University. - Energy efficiency technologies based on IT in the framework of Russian energy saving program for municipal and service institutions till 2020.
- Alexander Gorshkov. Vavilov State Optical institute, SPb- Modern energy-efficient nanotechnology to improve the efficiency of solar panels
- 11:00-11:15 Coffee-break
- Maxim Scherbakov, Asst. professor. Volgograd State Technical University – Intelligent Data Processing in Energy Management Systems: from data to energy savings
- Theme 2. Renewable Energy: *Solar Energy Policies Designed to Encourage Modernization and Technical Innovation in Russian Industry*
- Speakers.Themes:
- Oleg Sinyugin, PhD Lomonosov Moscow State University - Technology priorities in modern renewable energy and Russian technological platforms (tentative title) \*
- Oleg Olshansky. Solar Technologies LLC.; Infodate - Solar power plants as a key energy resource for public transport in south regions of Russia
- Inna Belousova . Vavilov State Optical institute, SPb - Energy laser-optical system for space-based conversion solar energy based on fullerene-oxygen-iodine laser
- Mikhail Berezkin. Prof.Moscow State University - Innovation global geography of traditional and renewable power sources

- Dmitry Lopatin. Kuban State University Krasnodar – TBA \*
- Venue: *Diamond Hall and Emerald Hall (B2B)*
- 12:30-14:00 Business Opening Lunch for Forum’s participants.  
Venue: *GN Restaurant*
- 14-16:30 Plenary session 3 & B2B meetings
- Theme 3. Management of *Bio-resources* in the Era of *Climate Change*
- Speakers. Themes:
- Inom Normatov. Tajik National University. – Estimation of the Carbon Dioxide Formation in Heat-Power Complex of the Central Asia and Prospective of Development of Hydrogen Power Engineering
- Anuar Zhukeshov. PhD. Kazakh National University named after al-Farabi - Climate change in the south-east of Kazakhstan and perspectives of alternative energy in the region
- Venue: *Diamond Hall and Emerald Hall*
- Theme 4. Advanced energy materials for Russian energy sector modernization and benefits of increasing investments through SK technologies
- Speakers. Themes
- KIER (Korea Institute of Energy research) Presentation
- KERI (Korea Electrotechnology Research Institute) Presentation
- Venue: *Diamond Hall*
- 16:15-16:30 Coffee-break
- 16.30 – 17.30 Round table. Q n A session. Closing remarks.
- Innovative financial & management tools for boosting energy efficiency and renewable energy investments.
- Venue: *Diamond Hall*
- Oct 22(Wed) . Visit to KIER campus and introduction to Korean technologies
- 9:00-13:00 – trip to KIER (Korea Institute of Energy Research), Daejon : - ZERO house presentation, B2B meetings
- 13-14:00 – Lunch in Daejon; 14-16:00 – Return to Seoul
- \* Subject to be confirmed

# ROK Ministry of Science, ICT and Future Planning to host Sustainable Energy Workshop in October

*Press-release by Eurastech Corp. Aug. 11, 2014. Seoul, Korea*

- South Korean ministry of science, ICT and future planning said it will host the 2014 Sustainable Energy Policy workshop on October 21 in Seoul with participation of prominent scientists as speakers and leading SK and Russian energy companies and research institutions as guests.

The Moscow and Almaty- based ISTC (International Science and Technology Center) is organizing this event in cooperation with Eurastech Corp. from Seoul – technology transfer agency and MICE-industry specialist with a sponsor support by National Research Foundation of Korea . ISTC was established in Moscow by international agreement in 1992 and coordinates the efforts of numerous governments, international organizations, and private sector industries. The Parties to ISTC are the United States, the European Union, Japan, Norway and South Korea (funding Parties), as well as Russia, Armenia, Belarus, Georgia, Kazakhstan, the Kyrgyz Republic and Tajikistan (recipient Parties).

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- 2014 ISTC Seoul workshop is designed to be a venue for energy field leaders and experts to exchange technological information and to build their global networking. It is the 32d time ISTC workshop will be hosted in Korea, where demand for energy is increasing at a past face thanks to continued economic development.  
“About 100 multinational energy-related firms from Korea and Russia expected to join the 32d ISTC workshop in Korea,” an organizing committee member said. “The international sustainable energy event will help participating companies, including Korean and Russian players, discover new business opportunities.”
- Key attendees who have already confirmed their participation in the ISTC event in Korea include ROK Ministry of science, ICT and future planning; National Research Foundation of Korea, numerous energy-related state-run research institutions and private energy companies. Russian side will be represented by Embassy of Russian Federation in ROK, Trade Representation of the Russian Federation in the Republic of Korea, Saint Petersburg Chamber of commerce and industry and some Russian energy companies.
- Sustainable Energy Policy Workshop - an economic and socio-political event aimed to assist policymakers, research and business community to find practical solutions for implementation of energy-saving technologies, environment-wise management of bio-resources, and alternative energy industry.
- *Inquiries: Eurastech Corp. MICE & Marketing Dept. (02)454-9204*

# Organizers Info

- Hosted by: ROK Ministry of science, ICT and future planning [www.msip.go.kr](http://www.msip.go.kr)
- Organized by: EurasTech Corp. [www.eurastech.com](http://www.eurastech.com)
- ISTC (International Science and Technology Center) [www.istc.ru](http://www.istc.ru)
- Supported by: National Research Foundation of Korea [www.nrf.re.kr](http://www.nrf.re.kr)