





# INNOVATION, VALORIZATION & BUSINESS DEVELOPMENT

November 15-16, 2012 16:15 – 17:45

#### PROPOSED THEMES / PROJECT IDEAS FOR DISCUSSION:

Overall goal: to develop more relations between Russian and Dutch universities and related industries for improving the innovative eco system in Russia and The Netherlands by enhancing collaborative relations. In 2013 we would like to establish such a system of exchange, and make a number of showcases which we can present at meetings in the agenda of Russia-Netherlands 2013.

- 1. Stimulating high-tech entrepreneurship from universities and/or in collaboration with universities
- 2. Closter collaboration between industry and universities in Russia and the Netherlands to create synergetic situations.
- Development of a concrete platform (Dutch-Russian Center), in which:
- Existing relations between Dutch and Russian entrepreneurial universities will be strengthened with concrete activities to stimulate high-tech entrepreneurship
- Dutch and Russian universities act as each other's softlanders for entrepreneurial students/spin-offs
- Dutch and Russian companies find each other to increase chances in each other's markets (e.g. partnering)
- Joint research can be executed to lift high-tech entrepreneurship support to a higher level in Dutch and Russian contexts
- 3. Students will find internships and graduation assignments in Russian and Dutch companies more easily
- 4. Joint offer of products, product tests and services in partnership with the small enterprises located within the Tomsk State National Research University techbelt:
- Rust and scale remover from the heat-exchange equipment
- Nanostructural non-metal inorganic coating production technology to be used to coat rectifying metals
- Techniques used to obtain modifiers to be used in the process of ferrous and nonferrous castings
- Technology and equipment to be used in plasma stream and arc-magnetron process-assisted production of high-quality face hardening materials
- Industrial wastewater cleaning techniques
- New generation of disinfectants
- Technology and equipment to be used in pneumatic circulating unit-assisted production of organic and inorganic nano- and submicron powder and the powder-based materials
- 5. Sharing of experience gained in innovative policies development in the area of science and technology
- 6. Sharing of experience gained and cooperation in training personnel for innovative economic sectors
- 7. Development of innovative technology for commercial use of high-tech products
- 8. Innovative Entrepreneurship and Society double degree master's program for researchers of entrepreneurship
- 9. Joint Research Projects for the Russian-Dutch Center for International Business Development (IBD):
- a. Organizing for innovation: Entrepreneurial activity of middle and big enterprises in Russia. Efficient innovative infrastructures for Business and University. Mechanisms, models and principles of effective knowledge transfer.
- b. Collaboration in IBD. Product launch in international markets: efficiency, problems, ethnic and cultural issues. Cases of Russian-Dutch innovative companies, Russian companies in the NL, and Dutch companies in RU.
- c. Developing competencies for IBD: modern R&D manager: education, experience, personality
  - 10. Concept/formation of database that would include innovation-related supply and demand data
  - 11. Experience sharing session for Russian and Dutch experts in development and implementation of innovative policies in the field of science and technology

### **COOPERATION FORMATS:**

- Tutors exchange/trainings for teaching staff
- Study tours (employers/ professors/ ministries)
- Exchange programs
- Double Degree Master's Program
- Joint research projects/joint research centers
- Initiating a labour market scanner-project

- Setting up joint-ventures between universities and the industry for the development of IT-educational programmes in conjunction with in curriculum-alignment.
- Conferences
- Summer schools

## **MODERATORS:**

*Prof. Aard Groen*, NIKOS, University of Groningen & University of Twente; *Anastasia Baskakova*, Higher School of Economics **PARTICIPANTS:** 

University	Name
Open University	Gerard Martens
Eindhoven University of Technology	S.P.G. Moonen
FME-CWM, Business Association for the Technological industry	William Sanchez
University of Twente/University of Groningen	Aard Groen
	Mariska Roersen
	Olga Belousova
Maastricht Health Campus	Harm Jan Driessen
Elsevier	Igor Osipov
	Galina Yakshonok
National Research Tomsk State University	Olga Babkina, Head of R&D Commercialization
National Research Nuclear University MEPhI	Anatoly Petrovsky
	Igor Prohorov
National Research University Higher School of Economics	Svetlana Lyapina, HSE Institute of Management of Innovations
	Anastasia Baskakova, HSE Institute of Management of Innovations
Far Eastern Federal University	Denis Solovyev, School of Engineering
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Higher University of Science and Technologies (HUST)	Alexander Meleshko, Vice-Rector
Peoples' Friendship University of Russia	Nur Kirabaev, Vice-rector for Research
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	Vladimir Rogov, Head of Department
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National Research University Moscow Power Engineering Institute (MPEI)	Elena Gulicheva, International Office
Moscow Institute of Physics and Technology Institute for Systems Analysis RAS, Moscow	Vladimir Yakimets, professor

#### **VENUE:**

Myasnitskaya 20, Room 311