



Association
of European
Businesses

OPEN INNOVATIONS-2020

SESSION: "PARIS AGREEMENT AND THE GREEN DEAL: NEW EUROPEAN GRANTS AND OPPORTUNITIES FOR CO-INNOVATION"

EVENT PARTNER: ASSOCIATION OF EUROPEAN BUSINESSES

DATE: 21 OCTOBER 2020, 16:30-17:30

CONCEPT

The studies underlying the Paris Agreement and the Green Deal have outlined the impact of anthropogenic impacts on climate change and identified the need to pursue decarbonization pathways up to carbon neutrality. Climate change adaptation and mitigation decisions largely fail to address the behavioral and social factors needed to engage companies and investors, government, and community. Today's strategic planning and technology decisions affect emissions and sustainability for decades to come, hence we need to consider the production, consumption and lifestyle patterns to be compatible with the climate resilience.

European businesses are investing heavily in developing technologies to mitigate climate change and ensure Europe's carbon neutrality by 2050. In support of this priority, the European Commission is stimulating the development of research and innovation related to the Green Deal, in particular, through a new call for proposals under the Horizon 2020 Research and Innovation Programme. These grant programs also provide opportunities for researchers from Russia and other countries beyond the European Union. Among the key priorities for the development of research and innovation are the development of an integrated approach in industry, energy and construction along the entire life cycle chain, for example: energy and resource-efficient buildings and construction technologies, clean energy and energy storage systems, sustainable and smart mobility, food security, restoring biodiversity and ecosystem services, etc. The task of radical reduce of environmental pollution determines the need to improve the systems for observation and monitoring air quality, greenhouse gases and toxic substances, analysis of the impact of various emissions on human health.

The need to coordinate, mobilize and develop world-class research and technological resources raises a number of issues to be discussed.

Key topics for discussion:

- How do large international corporations use technology not only to develop their CSR programs and to contribute to the solution of the SDGs, but also to solve their economic problems?
- Can science force industry to accelerate the move toward reducing greenhouse gas emissions?
- 'Old songs about main things': are energy efficient technologies enough to radically reduce GHG emissions?
- Russia's unique opportunities for reducing GHG emissions: forest restoration as damage compensation for air pollution
- The difference in government approaches in the EU and Russia and the unity of tasks in this area

- Carbon boarder tax- is it an efficient way of 'forcing innovation' ?

Moderator:

Michael Akim, Board Member, Chairman of the Modernisation & Innovation Working Group, Association of European Businesses; Associated Partner, Vitus Bering Management Ltd.; Professor of Graduate School of Business, HSE University

Speakers:

Vladimir Ilyichev, Deputy Minister of economic development of the Russian Federation (tbc)

Carsten Søndergaard, Ambassador of Denmark in the Russian Federation

Lyudmila Ogorodova, Vice-Governor for science-educational complex of Tomsk Region

Bertrand Deprez, Vice President EU Government Affairs, Head of the office to the EU institutions, Schneider Electric

Valery Seleznev, First Deputy Chairman of the Committee on Energy, The State Duma of the Federal Assembly of the Russian Federation

Andrey Bader, Member of the Management Board, Director for Corporate Affairs and Social Projects of Nestle in Russia and Eurasia

Klaus Peller, General Manager, Mondi Syktyvkar

Patrik Antoni, Managing Director, Chairman of the Board of Directors of Ingka Group in Russia

Evgeny Shvarts, Doctor of Geographical Sciences; Honored ecologist of the Russian Federation; Leading Researcher, Institute of Geography of the Russian Academy of Sciences; Independent Director-Member of the Board of Directors at United Company RUSAL and PJSC "MMC "Norilsk Nickel"