



Wednesday, 16 September 2020
15:00-16:30 (Moscow Time)

EU & Russia Climate Change Research and Innovation Priorities

Opportunities for Cooperation
under the Horizon 2020
European Green Deal call

WEBINAR

#EUGreenDeal
#ResearchImpactEU

SPEAKERS



Markus EDERER

Ambassador of the European Union to the Russian Federation

Markus Ederer was born in Germany in 1957. He graduated in Law at the University of Passau. Since October 2017, Markus Ederer has been Ambassador of the European Union to the Russian Federation. From January 2014 until October 2017, he held the post of State Secretary at the German Ministry of Foreign Affairs. From January 2011 to January 2014, Markus Ederer was in Beijing as Ambassador of the European Union to China and Mongolia.

From December 2005 to December 2010, he was the Head of Policy Planning in the German Federal Foreign Office. His career in the German Foreign Office started in 1990 when he was the Personal Secretary to Minister of State Helmut Schäfer. He then went on to Moscow where he served in the Economic Department of the

German Embassy. In 1993 he returned to Germany where he served in the Press Department and later became Deputy Spokesperson for the German Foreign Office.

In 1999 he moved to Brussels where he took up the post of Head of Cabinet of the Special Coordinator of the Stability Pact for South Eastern Europe. In April 2002 he became the Director of Political/Economic Assessment in the Federal Intelligence Service in Germany. Markus Ederer holds a Doctoral Degree in International Law (University of Passau) and a Master of Laws degree (University of Miami).



Patrick CHILD

Deputy Director-General for Implementation, Impact & Sustainable
Investment Strategies

Acting Director for Clean Planet Directorate

Directorate General for Research and Innovation

European Commission

Patrick Child is Deputy Director-General in DG Research and Innovation at the European Commission. He leads the policy for implementation, impact and sustainable investment strategies. As a member of the Board of DG Research and Innovation, he follows in particular research and innovation into climate

action and clean energy technologies, and is the Commission representative of Mission Innovation (a coalition of 23 countries and the European Union, committed to doubling research in clean energy by 2020) and in the International Group of Earth Observations (GEO).

Until April 2016, Patrick Child was Managing Director of the European External Service with responsibility for administration and finance, covering human resources policy, security and the budget. Before he took up this post in 2011, he was director in the External Relations Directorate General in the European Commission responsible for the management of the network of Commission delegations. He has previously served as head of cabinet for External Relations Commissioners Benita Ferrero-Waldner and before that Chris Patten from 1999-2004.

With a background in the UK Finance Ministry, he joined the European Commission in 1994, where he started in the Economic and Monetary affairs Directorate General before becoming Commission press spokesman for economic and monetary union from 1995–2004. Mr Child studied mathematics at Cambridge University. He is married with two children.



Grigory TRUBNIKOV

First Vice Director of the Joint Institute for Nuclear Research (JINR), Dubna

Special Representative for International Cooperation of the Ministry of Science and Higher Education of the Russian Federation

- Doctor of Physical and Mathematical Sciences
- Full member of the Russian Academy of Sciences

Born on 17 April 1976 in Bratsk, Irkutsk Region. Graduated from Lipetsk State Technical University with a degree in automated information processing and control systems (1998).

Since 1996, worked as a trainee, laboratory assistant at the Laboratory of Nuclear Problems of the Joint Institute for Nuclear Research (JINR) in Dubna. From 1998 to 2007 - Junior Research Fellow, then Research Fellow at the Laboratory of Nuclear Problems, JINR. In 2006-2013 - Deputy Chief Engineer of the Institute, Head of the

Accelerator Department of the High Energy Physics Laboratory. In 2011, was elected a Corresponding Member of the Russian Academy of Sciences (RAS) in the Department of Physical Sciences (OFS), Section of Nuclear Physics. In 2012-2013 - Member of the Presidium of the Presidential Council for Science and Education. In 2013, was elected Deputy Academician-Secretary of the Physical Sciences Division of the Russian Academy of Sciences. Since 2014 - Vice-Director of JINR. In October 2016, was elected a full member of the Russian Academy of Sciences. On 25 January 2017, was appointed Deputy Minister of Education and Science of the Russian Federation in charge of the scientific sphere. From 18 June 2018 to 25 March 2020 - First Deputy Minister of Science and Higher Education. Since 2018 - member of the Presidium of the Russian Academy of Sciences. Since 2019 - member of the Russian Pugwash Committee.

Since 26 March 2020 - First Vice Director of the Joint Institute for Nuclear Research (JINR) and Special Representative for International Cooperation of the Ministry of Science and Higher Education of the Russian Federation.

Doctor of Physical and Mathematical Sciences, thesis topic - "Synchrotron of relativistic heavy ions Nuclotron in the accelerator complex NICA". Laureate of the Prize of the Government of the Russian Federation in the field of science and technology - for the creation of a new generation of heavy ion accelerators for relativistic nuclear physics and innovative nuclear energy technologies (as a member of a team). Author and co-author of about 200 scientific papers.



Vladimir KNYAGININ

Vice-Governor of St. Petersburg

Born on 20 June 1961 in Abakan of Krasnoyarsk Region. In 1983 graduated from the Law Faculty of the Leningrad State University, PhD in Law.

In 2002, headed the laboratory of political and legal research at the Center for Strategic Research of the Krasnoyarsk region. From 2006 till 2014 worked as Director of the Center for Strategic Research "North-West". In 2014, was appointed President of the Center for Strategic Research in Moscow, and after the arrival of Alexei Kudrin there in 2016, he became the Center's Vice President.

Through his work at the Center for Strategic Research, the country's main independent think tank specializing in strategic projects for state and regional authorities, Vladimir Knyagin obtained

extensive experience as an expert. He was directly involved in the development of concepts for several dozens of Russian regions, including the Pskov, Arkhangelsk, Tver, Penza, Irkutsk, Kemerovo regions, the republics of Mordovia and Altai.

From November 2018 to January 2019 he worked as Advisor to the Governor of St. Petersburg. In January 2019 was appointed Vice-Governor of St. Petersburg in charge of analytical support of the government's activities and liaison with the expert community, interaction with territorial federal executive bodies, addressing the issues of vocational education and scientific policy of St. Petersburg.



Lyudmila OGORODOVA

Vice-Governor of Tomsk Region for Scientific and Educational Complex

Born on 30 July 1957 in the city of Anzhero-Sudzhensk, Kemerovo Region

In 1980, graduated from the pediatric faculty of Tomsk State Medical Institute (now Siberian State Medical University, SibSMU). Also graduated from clinical residency in the specialty "Pediatrics" and full-time postgraduate study. Since 1995, Doctor of Medical Sciences.

In 1996 - 1998 - Professor at the Department of Children's Diseases of the Siberian State Medical University. From 1998 to 2011, Vice-Rector for scientific work and postgraduate training of the Siberian State Medical University.

In 2011, Mrs Ogorodova became a deputy of the State Duma of Russia, and in 2013, by the Government Order, she was appointed to the post of Deputy Minister of Education and Science of Russia, which she held until January 2018. In January 2018, she was appointed Deputy Vice-Governor of Tomsk Region for Scientific and Educational Complex.

Author of more than 500 scientific papers, 19 monographs, 13 patents, nine textbooks with the stamp of the educational and methodological association of the Ministry of Health of the Russian Federation, six manuals, three books of clinical recommendations, co-author of a textbook on outpatient pediatrics ("The Best Book of Russia").

Has a medal of the Order of Merit for the Fatherland of the II degree, the honorary title of Honored Scientist of the Russian Federation, as well as an honorary diploma of the European Association of Pediatricians for the contribution to the development of European pediatrics and the title of Honorary Worker of Education of the Russian Federation.

Married with a daughter.



Sofya BLYUGER

Director for International Cooperation

Central Aerohydrodynamic Institute named after Professor N.E. Zhukovsky (TsAGI)

Sofya Blyuger has a consulting and M&A background and was previously a Director in KPMG Russia. She holds a degree from the State University of Management, and is a fellow of UK Association of chartered Certified Accountants.

Sofya became a Director for International Cooperation of TsAGI in December 2015 and since then has been managing international cooperation in the sphere of aviation science in Russia with the particular focus on the development of activities of National Contact point 'Aeronautics'. During her time with TsAGI Sofya has strengthened scientific connections with the world leading national research centres of Europe, Asia and Americas and business cooperation with the key industrial players, such as Airbus, Embraer and Boeing.



Evgeny SHVARTS

Honored ecologist of the Russian Federation

Independent Director, Member of the Board of Directors, Member of the Corporate Governance, Nomination and Remuneration Committee at Nor Nickel

Born on 27 May 1958. Graduated from the Lomonosov Moscow State University with a degree in "biology/zoology and botany" (1982). Holds doctorate degrees (Candidate of Geographical Sciences, 1987; and Doctor of Science, 2003) from the Institute of Geography of the Russian Academy of Sciences.

In 1982-1998 - Member of Academic Council and Senior Researcher of the Biogeography Department of the Institute of Geography of the Russian Academy of Sciences; in 1987-1988 /1997-1999 - Co-chairman of the International Socio-Ecological Union; in 1993 – international researcher at the Swedish University of Agricultural Sciences; in 1996-1998 - Manager of the Protected Areas Component of the GEF/WB "RF Biodiversity Conservation Project". From 1998 until 2019 worked as Director of Conservation / Director of Conservation Policy of World Wildlife Fund (WWF) Russia. By Presidential decree of 30 May 2018, was awarded the honorary title "Honored Ecologist of the Russian Federation" for the merits in environmental protection. In June 2019, was appointed Member of the Board of Directors at mining and metallurgical company "Norilsk Nickel" ("Nor Nickel"). Since 1993 - Member of the Board of the Charity Foundation, Biodiversity Conservation Centre (BCC).

Evgeny Shvarts has acquired extensive experience in conducting a strategic dialogue with major companies in timber, oil, gas, and mining sectors of the Russian economy, including within Environmental Openness Rating based on the WWF methodology. The important prerequisite for the growth of ecological reputation of the Russian economy, according to Mr. Shvartz, is introduction of an up-to-date environmental regulatory system, which absence contributes to the conservation of the least energy efficient and backward industries and technologies. In his view, Russia's potential "green growth" model shall be in line with the diversification of natural resources' exports, to be proceeded in compliance with strict international environmental standards confirmed by voluntary certifications (for example, FSC and MSC).



Alex KASHIN

InEnergy Group CEO and the Chairman of the Board of Directors

Entrepreneur, company founder, expert in electrochemical technologies, hydrogen and alternative energy, co-inventor and co-author of several patents, inventions, and scientific publications.

Graduated from Orenburg State University, Faculty of Information Technologies with a degree in computer and automated systems software and software engineering (2003). In 2008-2009 accomplished Presidential Program for Advanced Training of Senior Executives at Orenburg State Institute of Management. In 2009-2010 completed internship program in Israel "Business Incubators and Start-ups, Public and Private Partnership in Implementing Innovations" and advanced training for Russian leadership in Germany on cross-cultural management. Since 2017 until present time engaged in post-graduate studies at the Institute of Problems of

Chemical Physics under the Russian Academy of Sciences.

From 2002 to 2003 worked as Software Maintenance Team Supervisor at Garant-Orenburg LLC. In 2003-2009 – Head of Information Technologies Department at Main Office for the Pension Fund of the Russian Federation in Orenburg Region. In 2009-2011 - General Director of Aims Ural LLC of the Aims Group. Since 2010 - CEO and the Chairman of the Board of Directors at InEnergy Group, developing and manufacturing electrochemical fuel cell generators, electrochemical energy storage systems, educational solutions for new energy, components of electrochemical systems.

Member at the Council for Key Priorities in Research and Technology Strategy Development in the Russian Federation, Russian Academy of Science; Supervisory Council for the Competency Center of New and Mobile Energy Sources (Institute of Problems of Chemical Physics under the Russian Academy of Sciences); Advisory Council of the Western Cape University, South Africa.



Tadzio SCHILLING

On May 1, 2020, Tadzio Schilling took office as the CEO of the Association of European Businesses (AEB).

Mr. Schilling was elected by representatives of the AEB's member companies at the Annual General Meeting on March 17, 2020.

He replaces Dr. Frank Schauff, who had headed the AEB since 2007 and was re-elected to a fourth term in 2016.

Tadzio Schilling holds an MA in International Relations and an advanced MA in International History and Politics from the Graduate Institute Geneva, as well as an Executive MPA from the Hertie School of Governance in Berlin.

In his professional career he has worked in various finance, HR, and sales functions for companies such as Zurich Cantonal Bank, Dell Inc., Wesser & Partner, and FirstClimate. He has also worked as a researcher and lecturer in Russian Studies at the Humboldt University of Berlin.

Before joining the AEB, he served as Deputy Head of Economic Affairs, Finance, and Science at the Swiss Embassy, then as Inbound Business Development Leader and Head of the German Business Center at EY.

He has also served as Chairman of the AEB SME Committee and a Board Member of the Joint Chambers of Commerce Switzerland-CIS.

Tadzio speaks German, English, French, Italian, Russian, Polish, and some Chinese.



Michael AKIM

AEB Board Member,
Chairman of the AEB Modernization & Innovation Working Group

Michael Akim is the founder and Chairman since 2013 of a highly successful Modernization and Innovation Working Group at the AEB. He is regularly organizing high-level events with top government officials, covering most burning and important topics, such as SPIC 2.0, import substitution and localization, involvement of European companies into national projects, lobbying positive changes in the legislation to preserve favorable investment climate for AEB members. Michael is organizing every year many AEB sessions at top Russian forums and conferences: Innoprom, Open Innovation, Eastern Economic Forum, Northern Dimension Forum, etc. to advocate interests of AEB members.

Michael established "Innovation technology" group at FIAC (Foreign Investment Advisory Council), which led to involvement and alignment with major national projects, i.e. recent inclusion of automation and robotics scope into nation-wide productivity project; currently so-coordinating Working Group on Digital Economy and Innovative Technologies at FIAC. Currently Michael is serving as Member of the Board at AEB.

Michael graduated from the Leningrad Technological Institute in 1986 and in 1991 from Latvian Academy of Science IWC with Ph.D. in Chemical Engineering. In 2000, he graduated from IONA (USA) with an MBA.

In 1992 Michael moved to the United States where he worked in R&D, Technology and Product Development, at Rexam and subsequently with Champion International's Corporate Technology Group, then Champion Int. was acquired by IP in 1998 and Michael joined International Paper R&D center in Tuxedo Park, NY. In 2001, he joined Troy Chemicals as a Regional Manager for CIS & Russia. In 2006, he joined Emerson Process Management as a Director of their European Pulp and Paper Business. Since 2008, Michael worked with ABB in Russia.

Mr. Akim's industry experience includes twenty-five years in various roles from product and technology development to international business development. His career has spanned the globe both in business development and business project management. His technical experience covers a range from product and technology development to

manufacturing process improvement, process trouble-shooting, vendor technology and equipment selection, technology transfer, scale-up and implementation. He has also played key roles in leading several international market and industry strategic studies for the US, European, Russian and Chinese regions.



Laurent BOCHEREAU

Minister-Counsellor, Head of S&T and Other EU Policies Section
European Union Delegation to the Russian Federation

Since January 2020, Laurent Bochereau is heading the section 'S&T and Other EU Policies' at the EU Delegation in Moscow where he contributes to strengthen EU-Russia cooperation in the areas of higher education, research and innovation

Graduate from Ecole Polytechnique and ENGREF in Paris, he also holds a Master's degree from the University of California and a PhD from the Sorbonne University. After spending several years working as a research project leader at IRSTEA, he served two years in the French Ministry for Research. He joined the European Commission in 1995 where he worked several years as Assistant to the Director for Life Sciences and then Head of Unit with responsibilities for agriculture and food safety research. From 2006 to 2010, he was the Head of the "Science, Technology

and Education" Section at the Delegation of the European Union in Washington DC.

From 2010 to 2014, he was Head of the "International Cooperation Policy" Unit within the European Commission's Research and Innovation Directorate General with responsibilities for developing the EU international strategy for international cooperation in research and innovation and the international dimension of the Horizon 2020 programme (2014-2020). From 2014 to 2018, he was the Head of the "Science, Technology and Environment" Section at the Delegation of the European Union in Beijing. From September 2018 to January 2020, he was coordinating the EU contribution to the Mission Innovation international initiative on clean energy innovation.