

Youth Day for the International Arctic Forum

April 8, 2019, Saint-Petersburg

Programme accurate as at April 2, 2019

April 8, 2019

08:30–09:30

Pavilion F
Federal Agency for
Youth Affairs Stand

Youth Day

Networking

Communication is the key, underlying concept of the Forum's youth day. The programme encompasses a unique and managed event format offering a host of networking and education opportunities. Renowned scientists will be among those participating in the networking session.

Moderator:

- **Maxim Nikitinsky**, Founder, Delo Business Cluster

10:00–18:00

Pavilion F
Federal Agency for
Youth Affairs Stand

Youth Day

Mentors' Lounge for Entrepreneurs and Specialists

Young people frequently encounter a range of problems. These may stem from difficulties finding and attracting investment, settling on the wrong aim or strategy, failing to create a clear plan and losing focus, poor resource management, not knowing their customers' needs, not properly leveraging technology, the lack of a global vision, limited access to capital, and not having the requisite contacts. These, together with numerous other issues and errors, prevent a business from developing and providing the desired results. Books, articles, courses, and training programmes together provide a knowledge framework. However, they do not allow an individual to view themselves from a new perspective and determine the exact steps to take in a specific situation. The only way to effectively diagnose the issues encountered by a young person is to turn to a more experienced mentor and take a closer look at the environment they work in.

Panellists:

- **Artur Chilingarov**, Special Presidential Representative for International Cooperation in the Arctic and Antarctic; President, Association of Polar Explorers
- **Maria Gavrilov**, Board Member, Head of the Commission for Marine Natural Heritage and Protected Areas, Marine Heritage: Explore and Save Association
- **Valery Ivanov**, Deputy General Director for Human Resources, Gazprom Flot
- **Maxim Nedzvetsky**, General Director, Gazprom Russian Research Institute for Natural Gases and Gas Technologies
- **Ildar Neverov**, Chairman, Committee for Ecology, Delovaya Rossiya (Business Russia)
- **Vadim Petrenko**, Head of Directorate, Gazprom
- **Egor Poezhaev**, Scientific Consultant of Public Reception in Ekaterinburg, Saint Petersburg Institute of Bioregulation and Gerontology
- **Olga Porodnova**, Head, AliaVita Clinic

10:00–11:15

Congress Centre
Conference Hall D1

Youth Day

The Involvement of Young People in Environmental Initiatives to Support Sustainable Development in the Arctic

Russia's Far North is incredibly vulnerable. This is due both to climate change, and the increasing development of the Russian Arctic as a whole. The rapid construction of transport routes, and in particular the Northern Sea Route, brings with it increasing risks. As a result, issues concerning environmentally sustainable development are more pressing than ever. These include instilling a culture of environmental responsibility among the local population and workers based in the Far North.

Moderator:

- **Dmitry Fishkin**, Deputy Director, Department of Public Policy and Regulation for Hydrometeorology and the Study of the Arctic, Antarctic, and the World Ocean, Russian Ministry of Natural Resources and the Environment

Panellists:

- **Kirill Chistyakov**, Director, Institute of Earth Sciences, St. Petersburg State University
- **Ilya Dunichkin**, Candidate of Technical Sciences, Associate Professor, Department of Urban Development, National Research Moscow State University of Civil Engineering
- **Ildar Neverov**, Chairman, Committee for Ecology, Delovaya Rossiya (Business Russia)
- **Olga Shtemberg**, Chairperon, Committee for Supporting Entrepreneurship in the Field New Quality of Life and Sustainable Development, Chamber of Commerce and Industry of the Russian Federation
- **Sergey Solovyev**, President, Velikoy Severnoy Tropoy Foundation
- **Alla Volynskaya**, Head of Educational Projects, Vernadsky Non-Governmental Ecological Foundation

10:00–13:00Congress Centre
Conference Hall D2

Youth Day

The Role of Alternative Energy in Arctic Development

More than 20% of the globe's total energy production now comes from renewable sources – a percentage that is only set to grow. According to the Ministry of Energy, however, this figure currently stands at around 1% in Russia. Alternative energy could help spur development in the Far North and Arctic. The government has developed a range of measures to boost the use of renewable energy sources, with a view to increasing energy efficiency in these regions.

Moderator:

- **Oleg Naraykin**, Vice President, National Research Centre "Kurchatov Institute"

Panellists:

- **Alexander Bedritsky**, President, Russian Hydrometeorological Society
- **Mikhail Kovalchuk**, President, National Research Centre "Kurchatov Institute"
- **Valeriy Mikheev**, Rector, Russian State Hydrometeorological University

Front row participants:

- **Viktor Elistratov**, Director, Renewable Energy Installations Scientific Educational Centre, Peter the Great St. Petersburg Polytechnic University
- **Roman Gogolev**, Director of the International Centre for the Development of Future Skills, M.K. Ammosov North-Eastern Federal University
- **Igbal Guliyev**, Deputy Director, International Energy Policy and Diplomacy Institute (MIEP) of Moscow State Institute of International Relations under the Ministry of Foreign Affairs of Russia
- **Stepan Reev**, Deputy Director, State Energy Policy Department; Responsible for interaction with the federal executive authorities and executive authorities of the regions of the Russian Federation on Arctic affairs, Ministry of Energy of the Russian Federation
- **Oleg Sirazetdinov**, Director, Consolidated NPP Equipment Procurement, Rusatom Overseas

11:45–13:00Congress Centre
Conference Hall D1

Youth Day

Prospects and Issues Related to the Development of Oil and Gas Deposits in the Arctic

As oil and gas resources in traditional production regions start to dwindle, the Arctic will increasingly be viewed as one of the main places to replenish hydrocarbon reserves for the globe. Correspondingly, Arctic nations will display ever-increasing interest in developing the region. Russia possesses enormous potential to replenish its hydrocarbon reserves and resources through developing offshore fields in the Arctic. However, in order to unlock this potential, the government needs to put in place a judicious and carefully considered policy, as well as a programme to encourage extraction companies to invest.

Moderator:

- **Alexander Oganov**, Director, Department of Oil and Gas Well Drilling, Gubkin Russian State University of Oil and Gas (National Research University)

Panellists:

- **Alexey Fadeyev**, Head, Program Offshore Projects Promotion, Gazpromneft-Sakhalin
- **Stanislav Golubin**, Acting Director, Corporate Scientific and Technical Centre for Offshore Oil and Gas Resources Development, Gazprom VNIIGAZ
- **Andrey Gustoy**, Deputy General Director for Organizational Affairs, Gazprom Neft Shelf
- **Gennady Kazanin**, General Director, Marine Arctic Geological Exploration Expedition

- **Vladimir Mironov**, Deputy General Director for Prospective Development, Gazprom Dobycha Yamburg
- **Andrey Suetinov**, Chief Engineer and First Deputy General Director, Gazprom Dobycha Shelf Yuzhno-Sakhalinsk

Front row participants:

- **Andrey Labuzov**, Engineer, Krylov State Research Centre
- **Alexander Norka**, Deputy Director, Management Staff Training Department, Gazprom Dobycha Yamburg
- **Aygul Shadrina**, Researcher, Institute of Petroleum Refining and Petrochemistry of the Republic of Bashkortostan
- **Denis Vorontsov**, Specialist, Rospan International

14:00–15:15Congress Centre
Conference Hall D1

Youth Day

Plenary Session

Bringing Together Young People in the Arctic: Opportunities for Personal Development and Career Growth

The Arctic cannot be developed without projects which involve young people. As the most active segment of society, they hold the key to responding to the challenges of the modern era. In order to provide the Arctic with a young, professional workforce, it is crucial to determine the life strategies of young people in the region and create an environment which will aid their professional and personal development.

Moderator:

- **Matvey Navdayev**, Programme Director, Terra Scientia on Klyazma River National Educational Youth Forum

Panellists:

- **Vladimir Khavinson**, Director, St. Petersburg Institute of Bioregulation and Gerontology
- **Artem Korolev**, Director, Nadezhnaya Smena Charity Foundation
- **Ivan Moskvina**, President, Architecture and Design Foundation
- **Andrey Platonov**, Deputy Director, Federal Agency for Youth Affairs (Rosmolodezh)
- **Yelena Platonova**, Development Director, Polar Convoy St. Petersburg Regional Public Organization
- **Nina Veysalova**, First Vice President, Russian Association of Indigenous Peoples of the North (RAIPON); Advisor to the Rector, Herzen State Pedagogical University of Russia

Front row participants:

- **Anna Nikolaychik**, Radiation Safety Engineer, Atomflot
- **Anton Pustovalov**, Deputy Director, Department of Education, Culture, and Sports, Nenets Autonomous Region
- **Natalya Ryazanova**, Laboratory Director, International Complex Problems of Natural Resources Use and Ecology Department, Moscow State Institute of International Relations (University) of the Ministry of Foreign Affairs of the Russian Federation
- **Danil Yegorov**, Teacher, Vorkuta Mining and Economics College

15:45–17:00Congress Centre
Conference Hall D1

Youth Day

The Development of Infrastructure in the Far North

The government's transport infrastructure development policy for the Arctic aims in part to provide full road and rail support for ports and the Northern Sea Route. A road and railway network is currently being constructed in the polar regions. The most important projects under way include Belkomur, the Bovanenkovo–Sabetta Railway, the Northern Latitudinal Railway, and the construction of facilities for the Tommot–Yakutsk Railway. In order to ensure economic and food security for remote regions, it is also crucial to provide inland shipping in the Arctic.

Panellists:

- **Leonid Irlitsa**, Adviser to the Chief Executive Officer, Atomflot
- **Yuriy Mogilyuk**, Training Center Deputy Director, Modern Commercial Fleet
- **Yuriy Zhuravel**, Vice-Rector for International Activities, Maritime State University Named After Admiral G.I. Nevelskoy
- **Anton Zubkov**, Director of Strategy and Development, Rusatom Infrastructure Solutions

Front row participants:

- **Andrew Ryzhenkov**, Head of the Talazhskoye Municipality, Primorsky District, Arkhangelsk Region
- **Zabava Ustinova**, Design Engineer, Iceberg Central Design Bureau

15:45–17:00Congress Centre
Conference Hall D2

Youth Day

Lectures by leading scientists from the Kurchatov Institute National Research Centre

Topics:

- Bioenergy and technologies to Support livelihoods.
- Modern technologies for monitoring Arctic biodiversity.
- Ecology in the Arctic.
- Monitoring and modelling of climatically important atmospheric gases in the Arctic and Subarctic.
- Construction materials for the Arctic: operating experience and development prospects. Conservation and practical use of biodiversity.

Moderator:

- **Nadezhda Chubova**, Head of the Youth Policy and Pre-University Career Guidance Center, National Research Centre "Kurchatov Institute"

Panellists:

- **Oleg Glibenko**, Lead Engineer, National Research Centre "Kurchatov Institute" - CRISM Prometey
- **Oleg Kiknadze**, Head of the Laboratory for Remote Monitoring of Nuclear and Radiation Hazardous Facilities, National Research Centre "Kurchatov Institute"
- **Maksim Patrushev**, Acting Head of the NBICS Nature-like Technologies Complex, National Research Centre "Kurchatov Institute"
- **Yury Timofeev**, Professor, Department of Physics, St. Petersburg State University
- **Raif Vasilov**, Deputy Head of the NBICS Nature-like Technologies Complex, National Research Centre "Kurchatov Institute"

17:30–18:45Congress Centre
Conference Hall D1

Youth Day

Supporting Young Enterprise in the Arctic

The conditions for creating a young enterprise ecosystem in the Arctic are currently insufficient. They fail to fully respond to challenges related to improving the investment climate, developing tech entrepreneurship, introducing and using new technologies (including energy-saving technologies), and providing career growth in the field. A number of steps can be taken to help develop the small and medium business sector in the Arctic: the regulatory framework can be improved, red tape removed, and funding increased. It is essential to create an integrated support system for projects spearheaded by young people in order to secure development in the region.

Moderator:

- **Anatoly Zorin**, Director, Russian Youth Business Assistance Center

Panellists:

- **Viktor Ikonnikov**, Deputy Chairman of the Government of the Arkhangelsk Region
- **Alexander Kondrashin**, Director General, Agency for Investment Development of Sakha Republic (Yakutia)
- **Nikolay Ostarkov**, Vice President, Delovaya Rossiya (Business Russia)

17:30–18:45Congress Centre
Conference Hall D2

Youth Day

The Development of a Social Model for People's Presence in the Region

Given the development of the Northern Sea Route and the needs of international business partners, a highly-qualified workforce is essential, as is the development of a modern educational infrastructure in the Arctic. The development of the Arctic calls for a new social model for the region, one which would provide the opportunity to move away from fly-in fly-out work models, and which does not lead to the kind of negative social impact caused by the development of the North during the Soviet period, which Russia has still not been able to fully overcome. Today, it seems prudent to move to a staffing policy which provides for a sensible and motivationally transparent combination of longer-term residencies and postings.

Moderator:

- **Alexander Pilyasov**, General Director, Regional Consulting Institute; Director, North and Arctic Economics Centre for the Study of Productive Forces

Panellists:

- **Gennady Cheurin**, Head, Training Center for the Prevention of Social and Natural Emergencies
- **Larisa Pastukhova**, Chair of the Board, Council of the Youth Socio-Economic Initiatives All-Russian Union of Public Associations
- **Anton Serikov**, Head of Direction for Partner Relationships, ANO Russia - a Land of Opportunity
- **Ekaterina Sokolova**, Deputy Vice Rector for International Activities, Maritime State University Named After Admiral G.I. Nevelskoy

Front row participants:

- **Maksim Gutenev**, Associate Professor of International Relations and Foreign Regional Studies, South Ural State University
- **Kirill Zasimenkov**, Executive Secretary, Local Branch, Soviet District, Ufa, Bashkortostan Regional Branch of United Russia