NEVSKY INTERNATIONAL ECOLOGICAL CONGRESS PROGRAMME

May 25-26, 2023, St. Petersburg

Programme accurate as at May 25, 2023

May 25, 2023

09:00-11:00

Meeting of the Russian Federation State Commission for Ecology and Natural Resources

Tauride Palace Reading Hall

11:00–11:30

Congress opening

Tauride Palace Yekaterinskiy Hall 11:30–13:30

Tauride Palace Hall 1

Round table Climate: New Challenges of the Century

Key Topics:

Reducing greenhouse gas emissions - policies and measures;

Adaptation to climate change - finding effective measures and best practices for different sectors of the economy.

Issues Discussed:

- Can climate change be stopped?
- If not, should something be done?
- Consequences of climate change what to do? (adaptation).
- The distribution of roles in these processes (state-business-society)

Moderators:

- **Vyacheslav Fetisov**, Deputy of the State Duma of the Federal Assembly of the Russian Federation; Goodwill Ambassador, The United Nations Environment Programme (UNEP); Chairman, All-Russian Society of Nature Conservation
- Rustam Latifzoda, Chairman of the Committee of the Majlisi namoyandagon of the Majlisi Oli of the Republic of Tajikistan on Agrarian Issues, Land and Water Resources

Panellists:

- Sergio Brazao and Silva, Representative of the Mayor of Belém, Federative Republic of Brazil, Municipal Secretary of Climate Change, Special Assistant for the organization of the 30th United Nations Climate Change Conference (online)
- Ismail Dairov, Director, Regional Mountain Center of Central Asia (RGCCA)
- Abdulkhamid Kayumov, Professor, Director, Center for the Study of Glaciers of the Academy of Sciences of the Republic of Tajikistan
- Kirill Komarov, First Deputy General Director, Director of the Development and International Business Unit, State Atomic Energy Corporation ROSATOM
- Ivan Kushch, Director of the Department of International Cooperation and Climate Change, Ministry of Natural Resources and Ecology of the Russian Federation
- Gennadiy Ordenov, Member of the Committee of the Federation Council of the Federal Assembly of the Russian Federation on Agriculture and Food Policy and Environmental Management
- Irina Petrunina, Director of the Competition, Energy Efficiency and Ecology Department, Ministry of Economic Development of the Russian Federation
- **Dimitrios Rallis**, Deputy Secretary General of the Black Sea Economic Cooperation Organization **(online)**
- Nizar Mohammed Saeed, Minister of the Environment of the Republic of Iraq

Front row participants:

- Andrey Fedotov, Permanent Representative of the Republic of Sakha (Yakutia) to the President of the Russian Federation – First Deputy Chairman of the Government of the Republic of Sakha (Yakutia)
- Sergey Kononuchenko, Ambassador at Large, Ministry of Foreign Affairs of the Russian Federation
- Ruslan Korchagin, Acting director of the Institute of Public Administration and Civil Service, Russian Presidential Academy of National Economy and Public Administration (RANEPA)

- Vladimir Kuznetsov, Director of the United Nations Information Center in Moscow
- Bolot Moldobekov, Co-Director, Central Asian Institute for Applied Geosciences (online)
- Kholnazar Muhabbatov, Professor, Academy of Sciences of the Republic of Tajikistan
- Anna Romanovskaya, Director, Yu.A. Izrael Institute of Global Climate and Ecology of the Russian Federal Service for Hydrometeorology and Environment Monitoring
- Marina Sedykh, General Director, INK-Capital .
- Vladimir Sokolov, Deputy Head, Federal Service for Hydrometeorology and Environmental Monitoring (Roshydromet) (online)

Panel discussion Humans and the Planet: Are They Compatible?

Key themes:

Assessment of the necessary management decisions and each person's lifestyle to minimize health risks

Biological, chemical, and physical threats to humanity and its environment. States building systems to protect the population against epidemics

Moderator:

Anna Popova. Head of the Federal Service for Surveillance on Consumer Rights Protection • and Human Wellbeing - Chief State Sanitary Physician of the Russian Federation

Panellists:

- Roman Buzinov, Director, North-Western Scientific Center for Hygiene and Public Health Hygiene and Public Health
- Ruslan Edelgeriyev, Advisor to the President of the Russian Federation; Special Presidential Representative on Climate Issues
- Sergey Kuzmin, Director, F.F. Erisman Federal Scientific Center for Hygiene
- Svetlana Lipina, Deputy Chairman of the Public Council under the Ministry of Natural Resources and Ecology of the Russian Federation; Deputy Chairman, Council for the Study of Productive Forces of the All-Russian Academy of Foreign Trade of the Ministry of Economic Development of the Russian Federation
- Aleksandr Myaskov, Director, Moscow Mining University (MISiS Mining College of MISiS)
- Dr. Maria Neira, Director, Public Health, Environment and Social Determinants of Health Department, World Health Organisation (online)
- Matvey Shparo, Polar Explorer; Director, Centre for Additional Education "Travel . I aboratory
- Areg Totolian, Director, Institut Pasteur in St. Petersburg for Research in Epidemiology and Microbiology of Federal Service for Surveillance on Consumer Rights Protection and Human Wellbeing
- Andrey Yatskin, First Deputy Speaker, Federation Council of the Federal Assembly of the Russian Federation
- Nina Zaitseva, Scientific Supervisor, Federal Scientific Center for Medical and Preventive Technologies for Population Health Risk Management

11:30-13:30

11:30-13:30

Tauride Palace Hall 16

Round table

Tauride Palace Dumsky Hall

Transition to Digital: How to Make Ecology and IT Friends

Key themes:

The development of modern digital technologies has made it possible to process huge amounts of information, including information that was originally presented in hard copy form. Data can also be obtained data in new ways, e.g., through the remote sensing of the earth using drones. Artificial intelligence often helps in the processing of information.

There are currently 15 types of state environmental monitoring. However, only a few of them allow for direct instrumental measurements. The development of digital environmental monitoring is hampered by:

the unavailability and lack of environmental information, particularly information collected in non-digital form

- the insufficient density of surveillance networks
 - the lack of new ways of obtaining and processing data in legal documents
- the lack of domestic production equipment for environmental monitoring
- How will digital environmental monitoring develop in Russia?
- What best world practices in environmental monitoring can be used in Russia?
- What measures need to be taken to produce domestic environmental monitoring equipment? How should regulations be changed to enhance the range of environmental monitoring data?
- What barriers exist for the digitalization of environmental services?
- Use of artificial intelligence for biodiversity conservation and environmental protection
- Domain ecology: A single platform of services for people and businesses

Moderators:

- Dmitry Kuzmin, Deputy Chairman of the Committee on Federal Structure, Regional Policy, Local Government and Northern Affairs, Federation Council of the Federal Assembly of the Russian Federation
- Yelena Sharoykina, Chairwoman, Commission on Ecology and Environmental Protection, Public Chamber of the Russian Federation (online)

Panellists:

- Zaur Abdurahimov, Head, VMR Exchange Project
- Alexey Burov, Deputy General Director for Digitalization, Russian Ecological Operator
- Sergey Egorshev, Advisor to the General Director, Russian Ecological Operator
- Tikhon Firsov, Minister of Ecology and Nature Management of the Moscow Region
- Rashid Ismailov, Head of the Russian Ecology Society; Co-Chairman of the Expert Council under the Federation Council Committee on Agriculture and Food Policy and Environmental Management
- Marianna Klimova, Deputy Head, Federal Service for Supervision of Natural Resources
- Anton Kulbachevsky, Head, Moscow Department for Environmental Management and Protection
- **Evgeny Matveev**, Head of Technical Customer Service for Digital Transformation Projects, Federal Agency for Water Resources
- Artem Sedov, General Director, The Big Three (Bolshaya Troyka)
- Artem Sheikin, Member of the Federation Council Committee of the Federal Assembly of the Russian Federation on Constitutional Legislation and State Building
- Akzan Shiranov, Director of the Department of Environmental Policy and Sustainable Development, Ministry of Ecology and Natural Resources of the Republic of Kazakhstan (online)
- Vitaly Smirnov, Deputy Minister of Housing and Communal Services of the Republic of Belarus
- Ekaterina Solntseva, Chief Digital Officer, State Atomic Energy Corporation ROSATOM
- Viacheslav Spirenkov, Deputy Head, Federal Forestry Agency
- Konstantin Tsyganov, First Deputy Minister of Natural Resources and Environment of the Russian Federation
- Vadim Vorontsov, Deputy Minister of Ecology and Nature Management of the Moscow Region

Round table

Water: The Main Resource of the Future

Key themes:

11:30-13:30

Tauride Palace Hall 9

- Water resources are a basic human need;
- Water is a factor of modern economy and logistics. International transport corridor "North-South";
- Practice of project management applicable to water bodies;

• Influence of recreational infrastructure on the living conditions of the population near water bodies and improvement of its ecological state;

Coastal tourism;

• Finance support of water resources utilization complex and projects applicable to water resources;

• Promotion of ecological awareness: improving ecological literacy and cultural behavior of water consumption in the society.

Moderators:

- Dmitriy Kirillov, Head, Federal Agency for Water Resources
- Sergey Mitin, First Deputy Chairman of the Council of Federation of the Federal Assembly
 of the Russian Federation on Agrarian and Food Policy and Environmental Management
- Roman Plyusov, Anchor, Russia 24 TV Channel

- Denis Afanasiev, Deputy Chairman of the Government of the Astrakhan Region
- **Pavel Baryshev**, Deputy Minister of Natural Resources and Ecology of the Russian Federation
- Mikhail Bolgov, Head of the Surface Water Modeling Laboratory, Doctor of Technical Sciences, Institute of Water Problems of the Russian Academy of Sciences (online)
- Victor Danilov-Danilyan, Russian Scientist, Economist, Ecologist, Hydrologist, Corresponding Member of the Russian Academy of Sciences

- Alisher Erbaev, Deputy of the Jogorku Kenesh of the Kyrgyz Republic, Member of the Committee on Agrarian Policy, Water Resources, Ecology and Regional Development
- Alexander German, Chairman, Committee for Nature Management, Environmental Protection and Ensuring Ecological Safety, St. Petersburg
- Alexander Istomin, Deputy Director Head of the Center for the Protection and Restoration
 of Small Rivers and Reservoirs, Federal Scientific Center of Agroecology of the Russian
 Academy of Sciences
- Valentin Ivanov, Deputy Minister of Transport of the Russian Federation
- Dmitry Kobylkin, Chairman of the State Duma Committee on Ecology, Natural Resources and Environmental Protection
- Artur Kokhoev, Chairman of the State Assembly-El Kurultai of the Republic of Altai
- Ekaterina Kuzmina, Head of Sustainable Development Department, Promsvyazbank
- Ahmad Mahdi, Managing Director, Iraq's Thirst Project
- Dmitry Makhonin, Governor of Perm Territory
- Khin Maung Yi, Union Minister of Natural Resources and Environmental Conservation of the Republic of the Union of Myanmar (online)
- Roman Minukhin, Director of the Department of State Policy and Regulation in the Field of Water Resources, Natural Resources and Ecology of the Russian Federation
- Gennady Onishchenko, Deputy President of the Russian Academy of Education, Academician of the Russian Academy of Sciences, Doctor of Medical Sciences, Professor
- Ilya Razbash, Director, Information and Analytical Center for the Development of the Water
 Industry Complex
- Barbara Rwodzi, Deputy Minister of Environment, Climate Change, Tourism and Hospitality
 of the Republic of Zimbabwe
- Zhanna Ryabtseva, Deputy Head of the State Duma of the Federal Assembly of the Russian Federation on Ecology, Discovery of Natural Resources and Environmental Protection
- Dylan Ghafoor Saleh, Head of the Foreign Affairs Committee of the Iraqi Council of Representatives
- Zulfiya Suleimenova, Minister of Ecology and Natural Resources of the Republic of Kazakhstan

11:30-13:30

Tauride Palace Reading Hall

Ecotourism: Current Situation and Prospects

Key themes:

Round table

Examples of successful national projects and programmes to develop ecotourism

Ecotourism as an alternative type of economic activities in specially protected natural areas
and countries' experience in developing national legislation and implementing ecotourism projects

- Creation of international tourist routes
- Design and creation of ecotourism products, services, and routes
- Planning, design, and construction of ecotourism infrastructure
- Mechanisms and instruments of state support for the development of ecotourism
- Interaction with stakeholders to organize tourism in specially protected natural areas (travel agencies, guides, event organizers, educational institutions, etc.)

Moderators:

- Irina Makanova, Director of the Department of State Policy and Regulation in the Development of Specially Protected Natural Territories, Ministry of Natural Resources and Ecology of the Russian Federation
- Inna Svyatenko, Chairman of the Federation Council Committee of the Federal Assembly of the Russian Federation on social policy

- Julia Gryaznova, Head of Strategy, Analytics and Research, National Priorities
- Timofey Kononenko, Strategy Director, Tourism.RF Corporation
- Sergey Korlykhanov, Deputy Executive Director, All-Russian Public Organization "Russian Geographical Society"
- **Evgeniy Kozlov**, First Deputy Head of the Office of the Mayor and the Government of Moscow; Chairman, Committee for Tourism of the City of Moscow
- Vadim Mamontov, CEO, RussiaDiscovery
- Yelena Panova, Chief of the Staff of the Committee of the State Duma of the Federal Assembly of the Russian Federation on Ecology, Natural Resources and Environmental Protection
- Elena Rakova, First Deputy Head of Passenger Transportation Department, Russian Railways

- Rustam Tapaev, Deputy General Director, Kavkaz RF
- Sangadzhi Tarbaev, Chairman of the State Duma Committee on Tourism and Tourism Infrastructure Development
- **Elena Zlenko**, Deputy Chairman of the Federation Council Committee on Agrarian and Food Policy and Environmental Management

14:30-16:30

Tauride Palace Hall 1

Round table Preserving the Ecology of the Arctic and Antarctic: New Challenges and Development Prospects

Key themes:

• Scientific ecological research in the Arctic and Antarctic and the construction of a new wintering facility at the Antarctic station Vostok

Environmental monitoring in the waters of the Northern Sea Route and ensuring the environmental safety of navigation

Creation of a permafrost monitoring system and preventing environmental risks in permafrost degradation

Preventing adverse environmental consequences in the development of Arctic natural resources and the introduction of innovative and eco-friendly technologies

Cleaning up pollution in Arctic territories

Moderator:

Galina Karelova, Deputy Chairman, Federation Council of the Federal Assembly of the Russian Federation

Panellists:

- Yuri Bezdudnyi, Governor of the Nenets Autonomous District (online)
- Andrey Grachev, Vice President for Federal and Regional Programs, Norilsk Nickel
- **Gadzhimagomed Guseynov**, First Deputy Minister of the Russian Federation for the Development of the Far East and the Arctic
- Alexander Kozlov, Minister of Natural Resources and Environment of the Russian Federation
- Alexey Likhachev, Director General, State Atomic Energy Corporation ROSATOM

Front row participants:

- Alexander Bondar, Director of the Department of Educational and Scientific and Technical Activities, Ministry of the Russian Federation for Civil Defense, Emergency Situations and Elimination of Consequences of Natural Disasters (online)
- Anton Drozdov, Deputy Chairman, Promsvyazbank
- Andrey Fedotov, Permanent Representative of the Republic of Sakha (Yakutia) to the President of the Russian Federation – First Deputy Chairman of the Government of the Republic of Sakha (Yakutia)
- Grigory Ledkov, President, Association of Indigenous Peoples of the North, Siberia and the Far East
- Elena Myakotnikova, Advisor to the Chief Executive Officer, SIBUR

National Strategies and Priorities in Environmental Protection

- Victoria Panova, Vice Rector, National Research University Higher School of Economics; Russian Sherpa, The Women 20 (W20)
- Dmitry Zaitsev, Deputy Head of the Federal Service for Hydrometeorology and Environmental Monitoring
- Elena Zlenko, Deputy Chairman of the Federation Council Committee on Agrarian and Food Policy and Environmental Management

14:30-16:30

Tauride Palace Hall 9

Round table

Key issues:

• National environmental protection strategies and projects of countries participating in the Congress. Prioritization taking into account new challenges

Harmonization of approaches for implementing the national environmental policy of CIS member states

Sustainable development of mountainous regions

Moderators:

- Rashid Ismailov, Head of the Russian Ecology Society; Co-Chairman of the Expert Council under the Federation Council Committee on Agriculture and Food Policy and Environmental Management
- Alexei Mayorov, First Deputy Chairman of the Federation Council of the Federal Assembly

of the Russian Federation for Agrarian and Food Policy and Environmental Management

Panellists:

- Boriy Alikhanov, Chairman of the Senate Committee on the development of the Aral Sea • region of the Oliy Majlis of the Republic of Uzbekistan
- Andrey Epishin, Deputy Chairman of the Committee of the Federation Council of the Federal Assembly of the Russian Federation on the budget and financial markets
- Irina Gaida, Deputy Director of the Design Center for Energy Transition, Skolkovo Institute of Science and Technology
- Majid Khalaf Hammo Masttoo, Head of the Health and Environment Committee of the Council of Representatives of Iraq
- Oleg Khorokhordin, Head of the Altai Republic
- Andrei Khudyk, Minister of Natural Resources and Environmental Protection of the Republic of Belarus
- Andrey Lebedev, Director of National and Industry Environmental Programs Realization Direction, State Atomic Energy Corporation ROSATOM
- Bolot Otunbaev, Ambassador-at-Large of the Ministry of Foreign Affairs of the Kyrgyz Republic
- Zulfiya Suleimenova, Minister of Ecology and Natural Resources of the Republic of Kazakhstan
- Oleg Tsepkin, Member of the Federation Council of the Federal Assembly of the Russian Federation Committee on Constitutional Legislation and State Building
- Konstantin Tsyganov, First Deputy Minister of Natural Resources and Environment of the Russian Federation
- Mikhail Yurin, Deputy Minister of Industry and Trade of the Russian Federation
- Iltizam Yusifov, Member of the Committee on Natural Resources, Energy and Ecology, Milli Mejlis of the Republic of Azerbaijan

Round table

14:30-16:30

Tauride Palace Hall 16

Forests: The Lungs of the Planet

Forest fires

- Monitoring, forecasting, and preventing fires
- Eliminating forest fires (technologies, collaboration of forces, and jurisdictions)
- Forecasts and trends in the forest fire situation around the world taking into account climate change, infrastructure development, and other factors

Approaches to assessing damage from forest fires

Reforestation and combating desertification and deforestation

- Reforestation, afforestation, and adapting forestry to climate change
- Cultivation of planting material
- Assessment of reforestation efficiency and increasing carbon sequestration by forests
- Biodiversity conservation and food security issues

Assessment of forest resources

Global Assessment of Forest Resources (GAFR 2025), global trends, changes in key indicators, and new approaches to forest inventory based on remote sensing data

The current state of forest resources and achieving the global goals of mankind - SDGs, UNFCCC, and biodiversity conservation

Information resources about forests: The basis for sustainable management, decisionmaking, and national and international reporting on forests

Digitalization of forestry, the Forestry Unified State Automated Information System, and the Forestry Federal State Information System

Prospects for the development of a forestry information system

International experience in monitoring timber supply chains and the regulation of turnover, exports, and imports

Legitimacy of the origin of wood

Prospects for the use of the Forestry Unified State Automated Information System in the **Eurasian Economic Union**

Moderators:

- Sergey Anoprienko, Deputy Minister of Natural Resources and Environment of the Russian Federation
- Vladimir Lebedev, Deputy Chairman of the Committee of the Federation Council of the Federal Assembly of the Russian Federation on Agrarian and Food Policy and Environmental Management

Panellists:

Sergei Ivanov, Special Representative of the President of the Russian Federation on Environmental Protection, Ecology and Transport

- Olimjon Kakhkharov, Technical Coordinator of the GEF/FAO project "Sustainable Forest Management in Mountainous and Valley Regions of Uzbekistan" FAO Representation in Uzbekistan (online)
- Natalya Khudyakova, Head of Ecology and Sustainable Development at Rosselkhozbank
- Oleg Kobyakov, Director, Liaison Office with the Russian Federation, Food and Agriculture Organization of the United Nations (FAO)
- Artem Konstantinov, Deputy Director for Research, St. Petersburg Research Institute of Forestry
- Alexander Kulik, Minister of Forestry of the Republic of Belarus
- Almaz Musaev, Director, Forest Service of the Ministry of Agriculture of the Kyrgyz Republic (online)
- Abbasali Nobakht, Vice Minister of Agriculture-Jahad & Head of Natural Resources and Watershed management Organization (NRWO)
- Nono Sampono, Deputy Chairman of the Council of Representatives of the Regions of the People's Congress of the Republic of Indonesia
- Lifu Shu, Research Center for Forest Ecology and Nature Conservation, China Academy of Forestry, Researcher (online)
- Ivan Sovetnikov, Head, Federal Forestry Agency
- Viacheslav Spirenkov, Deputy Head, Federal Forestry Agency
- Olga Stepchenko, General Director, Garden of Memory; Chairman, Forest Volunteers; member of the Public Council under the Ministry of Natural Resources and Ecology of the Russian Federation
- Zeng Weisheng, Academy of Inventory and Planning of Forest and Grassland of NFGA, professorate senior engineer (online)
- Olga Zanko, Deputy Chairman of the Committee of the State Duma of the Federal Assembly of the Russian Federation on the Development of Civil Society, Issues of Public and Religious Associations

Front row participants:

Round table

- Andrey Gribennikov, Director of the Department of State Policy and Regulation in the Field of Forest Resources, Ministry of Natural Resources and Environment of the Russian Federation
- Nikolay Krotov, Deputy General Director, Arkhangelsk PPM
- Vladimir Kuznetsov, Director of the United Nations Information Center in Moscow
- Vladimir Moshkalo, Representative of the United Nations Environment Program (UNEP) in Russia
- Nagi Shabanyan, Deputy Head of Forestry, Natural Resources and Watershed Organization
 of the Islamic Republic of Iran

14:30–16:30 Tauride Palace

Atrium Hall

Circular Economy: The Perpetual Motion Machine in the World of Resources

Key themes: Caring for the environment is now becoming our daily habit. And what's important is that an enormous amount of resources can be recycled. State support facilitates this in many ways. In 2022, the Circular Economy federal project was launched and the Russian government's environmental block worked to change laws to support waste recycling. Industry programmes have also been developed. They will make it easier to involve recycled resources in the construction of housing and roads, industry, agriculture, and other industries.

• One of the most important goals of the circular economy is to minimize waste generation and reduce the amount of waste that cannot be recycled or is difficult to recycle. This is also crucial to protect the oceans from plastic pollution. More than eight million tonnes of plastic are deposited in the ocean every year.

- What are the main focuses of the state policy to develop a circular economy in Russia?
- What best world practices can Russia use to transition to a circular economy?

What anti-crisis measures should be taken to ensure industry growth in the new realities?

• What state support measures are needed to accelerate the development of a separate waste collection system?

• What measures should be taken to provide industry with technologies and components as part of import substitution?

The problem of microplastics in the ocean: are solutions possible at the legislative level?

Moderator:

• Kirill Tokarev, Editor-in-chief, presenter, RBC-TV channel

- Denis Butsayev, General Director, Russian Environmental Operator Public Law Company
- Alevtina Chernikova, Rector, MISIS National University of Science and Technology

- Fedor Konyukhov, Traveler
- Weerasak Kowsurath, Vice Chairman of the Natural Resources and Environment Commission of the Thai Senate (upper house)
- Evgeny Mikhailov, Chairman of the Board of Directors, EcoLine Group of Companies
- Andrey Nikipelov, Deputy General Director for Mechanical Engineering and Industrial Solutions, State Atomic Energy Corporation Rosatom
- **Gleb Nikitin**, Governor of the Nizhny Novgorod region, head of the working group on ecology of the State Council of the Russian Federation
- **Dmitry Tetenkin**, Deputy Minister of Natural Resources and Environment of the Russian Federation

Front row participants:

- Ivan Abramov, First Deputy Chairman of the Committee on Economic Policy of the Federation Council of the Federal Assembly of the Russian Federation
- Aleksandr Kogan, Deputy Chairman of the Committee of the State Duma of the Federal Assembly of the Russian Federation on Ecology, Natural Resources and Environmental Protection
- Denis Kuznetsov, General Director, Modern Ecological Technologies Group of Companies
- Elena Mizulina, Member of the Committee of the Federation Council of the Federal
 Assembly of the Russian Federation on Constitutional Legislation and State Construction
- Olga Zabralova, First Deputy Chairman of the Committee on Social Policy of the Federation Council of the Federal Assembly of the Russian Federation

Organic Production: Opportunities, Prospects, and International Cooperation

Tauride Palace Reading Hall

14:30-16:30

Key themes:

- Encouraging achievements in the production and sale of organic products
- Increasing consumer awareness of proper nutrition
- Dissemination of best organic production practices
- Development of the organic products market
- Forming healthy lifestyle habits
- Environmental protection and the introduction of sustainable development principles
- International cooperation

Moderator:

Andrey Yatskin, First Deputy Speaker, Federation Council of the Federal Assembly of the Russian Federation

- Tatyana Butskaya, First Deputy Committee of the State Duma of the Federal Assembly of the Russian Federation on issues of families, women and children
- Vladimir Grakun, Deputy Minister of Agriculture and Food of the Republic of Belarus
- Armen Harutyunyan, Director of the Department of Agroindustrial Policy, Eurasian Economic Commission
- Oleg Kobyakov, Director, Liaison Office with the Russian Federation, Food and Agriculture Organization of the United Nations (FAO)
- **Zheng Linying**, Deputy Head of Food and Agricultural Product Certification Division, Department of Certification and Supervision, State General Administration for Market Supervision and Regulation of the People's Republic of China **(online)**
- **Tatyana Pantelkina**, Director of the Department for Development and Support of Corporate Business of Rosselkhozbank JSC
- Maxim Protasov, Head, Russian Quality System (Roskachestvo)
- Yakov Reznikov, Director of Gorodishe Khleb LLC (Belgorod Region)
- Maxim Uvaidov, Deputy Minister of Agriculture of the Russian Federation
- Artem Zdunov, Head of the Republic of Mordovia

09:00-11:00

Tauride Palace Reading Hall

Round table

Uniting the Efforts of the State and Business to Guarantee Environmental Wellbeing

Key themes:

Presentation of best practices for initiatives on sustainable development, ecology, and the development of green technologies

Promotion of an international dialogue on ways to achieve environmental well-being taking into account the challenges of our time

Main point:

Global challenges are forcing national governments and businesses to make serious efforts to ensure the current agenda includes measures to improve people's quality of life, reduce the negative impact of economic and other activities on the environment, and preserve unique natural and biological diversity. Adhering to the principles of sustainable development and the green economy amidst pressure from sanctions and economic restrictions is a serious challenge for governments and businesses. The roundtable will feature presentations of Russia's ambitious environmental projects, business initiatives in sustainable development, and ways to develop state policy to stimulate business to take a responsible approach towards the environment. Russian businesses have traditionally been the driving force behind green projects on the domestic and foreign markets and are introducing solutions that aim to increase the sustainability of the economy and develop a circular economy.

Key discussion issues:

Synergistic effect from the joint projects of businesses and the state: how to plan, evaluate, and apply them

State policy in ecology: the priorities remain the same

New approaches to regional development: green energy generation territories and the advanced development of eco-technologies

- Development of infrastructure to handle high-risk waste: practices of CIS countries
- Successful green business projects: best practices

Scientific developments to eliminate manmade pollution and ensure environmental safety: conceptual approaches

Moderator:

Olga Bashmarova, Host of the Vesti program, Russia 24 TV channel •

Panellists:

- Viktoria Abramchenko, Deputy Prime Minister of the Russian Federation .
- Andrey Grachev, Vice President for Federal and Regional Programs, Norilsk Nickel
- Anatoly Khramtsov, Deputy General Director Chief Engineer, Russian Railways
- Andrei Khudyk, Minister of Natural Resources and Environmental Protection of the Republic of Belarus
- Vladimir Lebedev, Deputy Chairman of the Committee of the Federation Council of the • Federal Assembly of the Russian Federation on Agrarian and Food Policy and Environmental Management
- Alexey Likhachev, Director General, State Atomic Energy Corporation ROSATOM
- Vladimir Oborskiy, Deputy CEO for Marketing, TMK
- Evgeny Petrov, Head, Federal Agency for Subsoil Use
- Svetlana Radionova, Head, Federal Service for Supervision of Natural Resources
- Zulfiya Suleimenova, Minister of Ecology and Natural Resources of the Republic of Kazakhstan

Round table

The Elusive World: Paying Back Our Debt to Nature

Tauride Palace Hall 9

09:00-11:00

Key themes:

Promising areas of international cooperation to conserve biological diversity, the exchange of best practices, and national biodiversity conservation strategies

Examples of successful national biodiversity conservation projects and programmes

The role of science in biological diversity conservation, including rare and endangered species

- Business for nature: examples of successful practices
 - The role of public institutions in biological diversity conservation
 - International cooperation in biological diversity conservation

Moderator:

Irina Makanova, Director of the Department of State Policy and Regulation in the Development of Specially Protected Natural Areas, Ministry of Natural Resources and

Environment of the Russian Federation

Panellists:

- Bai Chengshou, Deputy Director of the Department of Nature Conservation and Ecology, Ministry of Ecology and Environment of China
- Niyaz Fazylov, Minister of Nature Management and Ecology of the Republic of Bashkortostan
- Maria Golovneva, Chief Specialist for Occupational Health, Industrial Safety and Environmental Protection, Zarubezhneft
- Sergei Ivanov, Special Representative of the President of the Russian Federation on Environmental Protection, Ecology and Transport
- Gennady Kiselev, Director, Sayano-Shushensky State Reserve
- Yerlan Kutpanbaev, Deputy Chairman of the Forestry and Wildlife Committee of the Ministry of Ecology and Natural Resources of the Republic of Kazakhstan
- Yelena Panova, Chief of Staff of the State Duma of the Federal Assembly of the Russian Federation for Ecology, Adjacent Territory and Environmental Protection
- Vyacheslav Rozhnov, Scientific Supervisor of Ecological and Nature-Protection Projects and International Programs, A.N. Severtsov Institute of Ecology and Evolution of the Russian Academy of Sciences; Head of the Laboratory of IPEE of the Russian Academy of Sciences
- Yelena Sharoykina, Chairwoman, Commission on Ecology and Environmental Protection, Public Chamber of the Russian Federation (online)
- Svetlana Sheinfeld, Deputy Director, Kepr Taxes and Consulting
- Inna Svyatenko, Chairman of the Committee on Social Policy, Federation Council of the Federal Assembly of the Russian Federation
- Natalia Tornkvist, Founder, President, "Revival of Nature" Charitable Foundation
- Ali Uzdenov, Senior Managing Partner, Sistema

Sustainable Development as a New Model for the Economic Development of Russia's Regions

09:00-10:30

Tauride Palace Hall 16

Key themes:

- Sustainable development as a new approach to a diversified economy
- Mechanisms to increase companies' contribution to the socioeconomic and environmental development of the regions where they operate
 - Responsible business support system
- Non-financial business reporting and how to attract SMEs
- Sustainability in heavy industry
- Prospects for the development of the Green Tech market
- Prospects for the development of electric transport and charging infrastructure in the Russian regions
 - Green entrepreneurship and opportunities for growth and development

International experience in the development and introduction of green economy principles, measures, and mechanisms

Moderator:

Andrey Sharonov, Chief Executive Officer, National ESG-Alliance

Panellists:

- Anastasia Fedotova, Managing Director Head of Directorate for ESG, Sberbank
 - Юрий Khakhanov, Director of Acceleration of Urban Technologies of the Energy Efficient Technologies Cluster, Skolkovo Foundation
- Sirodzh Loikov, First Deputy General Director, Member of the Board of Directors, PhosAgro
- Alexey Matushansky, Director of the Department for Strategic Development and Corporate Policy, Ministry of Industry and Trade of the Russian Federation (online)
- Gleb Nikitin, Governor of Nizhny Novgorod Region
- Vadim Petrov, Chairman of the Public Council at Roshydromet
- Dmitry Pristanskov, State Secretary Vice President for Relations with Authorities and Administration, Norilsk Nickel
- Alexander Zakondyrin, Chairman, Public Council under the Ministry of Nature of the Russian Federation

09:00-11:00

Eco-Enlightenment. The Future through the Eyes of Children

Tauride Palace Hall 1

Key themes:

Round table

• The transition to conscious consumption and the development of environmental thinking is the foundation for Russia's safe green future. As such, getting the younger generation involved in an

environmental culture has become one of the main focuses of the current environmental agenda, because the everyday habits and principles established in childhood determine the behaviour of adults, who in 15–20 years will create the new horizons for sustainable development.

• It can already be seen today that eco-thinking is becoming a basic skill of the modern individual and that environmental education and enlightenment provide a solid foundation for this. The system of environmental education and enlightenment is becoming an integrating factor that dictates the future development of the country's ecological culture.

• How can we form a unified system of continuous environmental education? What is the best way to integrate the system of environmental education and vocational guidance into the economy and public administration? The quality of environmental education is a component of the state's environmental security system. What is the role of legislative regulation in the professional training and retraining of specialists whose activities are related to the environment?

Moderator:

 Lilia Gumerova, Chairman of the Committee on Science, Education and Culture, Federation Council of the Federal Assembly of the Russian Federation; Chairman, Permanent Commission on Science and Education, Interparliamentary Assembly of Member Nations of the Commonwealth of Independent States

Panellists:

- Alexander Bugaev, First Deputy Minister of Enlightenment of the Russian Federation
- Kirill Chistyakov, Director, Institute of Earth Sciences, St. Petersburg State University; Vice President, Russian Geographical Society; Chairman of the Commission for Geographical and Environmental Education of the Russian Geographical Society
- Gaini Dlimbetova, Professor of the Department of Social Pedagogy and Self-Knowledge, L.N. Gumilyov Eurasian National University
- Maxim Dreval, General Director, Russian "Znanie" Society
- **Tatyana Gigel**, Member of the Committee on Agriculture and Food Policy and Environmental Management, Federation Council of the Federal Assembly of the Russian Federation
- Grigory Gurov, Chairman of the Board, Russian Movement of Children and Youth "Movement of the First" (online)
- Dmitry loffe, Chairman of the Board, Interregional Public Organization of Ecological and Patriotic Education "Clean Games"
- Dmitry Karpov, Academic Secretary, Peter the Great St. Petersburg Polytechnic University
- Anna Klyukina, Director, State Darwin Museum
- Artur Landzberg, Director, Ecological and Biological Center "Krestovsky Ostrov"
- Natalia Ryazanova, Head of the Laboratory, Department of Integrated International Ecological Problems and Wildlife Management, MGIMO University
- Alexander Sapronov, Director, Yauza Park in Moscow; Head of the Municipal District Severnoye Medvedkovo of the city of Moscow
- Elena Savenkova, Dean, Ecological Faculty, Peoples' Friendship University of Russia
- Vyacheslav Shcherbakov, Director, Stolby Nature Reserve
- Natalya Sokolova, Chairman of the Board, Scientific Director, Ravnopravie; co-chairman of the federal organizing committee Ecodictant
- Tatyana Terentyeva, Deputy Director General for Human Resources, State Atomic Energy Corporation ROSATOM
- Asya Veksler, Team Leader of the Ecological and Educational Project for Preschoolers and Primary Schoolchildren "My Green Fairy Tales"
- Anna Volkova, Head of the Structural Unit, Ecostation Regional Center of the Regional Center for Additional Education for Children
- Irina Zhuikova, Director of Social Policy Department, Norilsk Nickel

Eco-Volunteering being on Guard of Nature

Tauride Palace Atrium Hall

09:00-11:00

Key themes:

• Eco-activism has become a popular movement, especially among young people. When the government and business are limited in their ability to solve environmental problems, volunteers come to the rescue. The promotion of environmental responsibility, the fostering of awareness among the population, as well as joint actions to combat environmental pollution require the involvement of every institution of society.

• Eco-activism needs both administrative and financial support to achieve its goals more effectively. Unifying the forces of the state, business, and the population will provide an impetus to creating a new consumption culture, developing collective environmental thinking, preserving the environment.

• How can we young people involved in environmental projects? What role do young people play in implementing Russia's environmental initiatives? Making everyday life greener: how can you make your consciousness and everyday behaviour green? Why is up to all of to conserve nature and engage in environmental activities? How can we make environmental volunteering appealing to the

Russian public?

Moderators:

- Andrey Rudnev, Deputy PR Director for Environmental Volunteering, Russian
 Environmental Operator
- Alexander Varfolomeev, First Deputy Chairman of the Federation Council Committee of the Federal Assembly of the Russian Federation on social policy

Panellists:

- Dmitry Boyko, PR director, Russian Environmental Operator
- Anna Bushlyakova, Deputy Chairman of the Board of Directors for Corporate Volunteering
- Ksenia Ekimova, Vice-Rector of Plekhanov Russian University of Economics
- Liubov Glebova, First Deputy Chairman of the Council of the Federation Committee on Constitutional Legislation and State Building
- Anton Grigorov, General Director, BAIKAL.CENTER
- Adam Kalimatov, Chairman of the Central Council of the All-Russian Public Movement "Volunteers-Ecologists"
- Oleg Makarov, Advisor to the Head of the Federal Agency for Youth Affairs (Rosmolodezh)
- Daria Matsuk, Acting Director, Roszapovedtsentr
- Elmira Morozova, Director, Fund for Support of Sustainable Development and Environmental Protection Projects (Ecology Fund)
- Ilya Razbash, Director, Information and Analytical Center for the Development of the Water
 Industry Complex
- Victoria Saar, Ecosophy Project Manager, Russia Land of Opportunities
- Olga Stepchenko, General Director, Garden of Memory; Chairman, Forest Volunteers; member of the Public Council under the Ministry of Natural Resources and Ecology of the Russian Federation
- Anna Zhigulskaya, Head of the project office for internal communications and corporate social responsibility, Rosatom

12:00-14:00

Plenary session Humans and the Planet: Are They Compatible?

Tauride Palace Dumsky Hall