

#### THE X INTERNATIONAL FORUM

### **ARCTIC: TODAY AND THE FUTURE**

DECEMBER 10-12, 2020 ST.PETERSBURG

forumarctic.com



#### THEMATIC AREAS OF THE PROGRAM



## SOCIAL DEVELOPMENT AND HUMAN CAPITAL

SESSIONS

- Social policy in the Arctic zone: housing availability, development of social infrastructure and improvement of living standards
- The soul of the North: sustainable development of Arctic indigenous peoples
- Arctic municipalities as a systemic element in the development of the Arctic zone
- Women in the North: contribution to Arctic exploration and social status
- Arctic medicine from maintaining to development
- Creation and association: Arctic cultural, social and educational projects

#### **PLENARY SESSIONS**

PUBLIC POLICY PRIORITIES
IN THE ARCTIC ZONE
OF RUSSIA

REGIONS AS KEY PARTICIPANTS IN THE DEVELOPMENT OF THE ARCTIC ZONE OF RUSSIA

# DISCUSSION PLATFORMS OF THE FORUM



-SESSION

- Arctic tourism: high potential and new opportunities
- Formation and development of a new entrepreneurship support system and investment projects
- Exploration in the Arctic as a key factor in the development of resource potential
- Arctic oil and gas complex: ways to overcome growth constraints
- Arctic mining industry: what kind of system support do system-forming enterprises need?
- Providing with the professional staff



## ECOLOGY AND ENVIRONMENTAL PROTECTION

- SESSIONS

- Elimination of accumulated environmental damage in the Arctic zone as a priority task of the state policy
- Climate impact and formation of monitoring system for permafrost condition
- Development of specially protected natural areas system
- Conservation of biodiversity and unique nature in the Arctic zone of the Russian Federation





#### **SCIENCE AND TECHNOLOGY**

SESSIONS-

- Innovative technologies and equipment for development of mineral resource potential of the Arctic zone of the Russian Federation
- The Digital Economy in the Arctic: Myth or Reality?
- Construction and operation of buildings and structures in the Arctic zone of the Russian Federation: improvement of legislation and modern technological solutions.
- Development of the Arctic energy complex: towards self-sufficiency
- New technological horizons: development of robotic and unmanned technologies for the Arctic
- Fundamental and applied scientific research in the development of the Arctic zone of Russia
- Development of communication system and telecommunication infrastructure in the Arctic



### TRANSPORT AND TRANSPORT

- SESSIONS

- Northern Sea Route conference:
  - Part 1. Modernization of infrastructure and drivers for cargo traffic growth
  - Part 2. Maritime safety and navigation system development
- Transport mobility in the Arctic region: land infrastructure, inland water transport and vehicles
- Air traffic development
- Shipbuilding for the Arctic needs: fleet renewal and new technologies



## INTERNATIONAL COOPERATION

- SESSIONS

- Scientific cooperation as a basis for the open international dialogue in the Arctic
- International cooperation in the Arctic: main issues and trends



#### ARCTIC SECURITY

SESSIONS

- Arctic Security Architecture
- Industrial safety in the Arctic zone: prevention and elimination of anthropogenic emergencies negative impact