

**Programm\*.**

Dates: June 22-23, 2016.

Dates of the visit of the delegation: June 20-24, 2016.

Venue: Sochi.

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|  | **June 20, 2016** |
|  | Gathering of the delegation at the airport Departure from Moscow. |
|  | Arriving at Adler.The meeting of the Forum at the airport. |
|  | Transfer "Airport -Hotel". |
|  | Arrival of participants. Hotel accommodation.  Tour of Sochi. |
|  | Gathering of the delegation at the airport Departure from Moscow. |
|  | Arriving at Adler.The meeting of the Forum at the airport. |

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|  | **June 21, 2016.** |
| 10:00 АМ – 06:00 РМ | **Conducting field work in the Russian waters of the Black sea.** |
| 1:00 PM – 2:00 PM | Lunch Break |
|  | **June 22, 2016.** |
| 10:00 АМ – 01:00 РМ | **MAIN SESSION"INTERNATIONAL COOPERATION IN THE RESEARCH, DEVELOPMENT AND CONSERVATION OF THE BLACK SEA"****1 meeting** |
| **Co-moderators** | **Viktor Arkhipov,** Chairman of the Russian National Committee for Black Sea Economic Cooperation |
| **Venue** | to be introduced |
| **Topics**: | * The history of the sea
* Strategic importance of the resource and transport potential of the sea
* The role of the BSEC in the development of multilateral cooperation in the region

• Geological knowledge of the resource potential of the Black sea• Research on the continental shelf of the Black sea• Multi-level environmental monitoring of the Black sea• International projects and research programs of the Black sea ecosystem• Russia-a unified system of state ecological monitoring• Technologies of monitoring and forecasting of atmosphere and hydrosphere• Technologies for environmental monitoring of the marine environment• Integrated environmental monitoring of water areas of sea ports • Seismological situation in the black sea region • Forecast of hydrophysical state of the black sea basin • International, national and commercial space program remote sensing of the Black sea |
| **Opening Addresses and Greetings:** | **The leadership of Krasnodar region and Sochi administration** |
| **Opening** **remarks:** | **VasilyNebenzia,** Deputy Minister of foreign Affairs of the Russian Federation |
| **Invited speakers** | **Michael Christidis,**Ambassador, Secretary-General of the Permanent Secretariat of the Organization of the Black Sea Economic Cooperation**ArtemSidorov,** head of the Federal service for supervision in the sphere of nature management**IgorSpurov,** General Director of the State Commission on mineral reserves**Victor Orlov,** President of the Russian Geological Society**Sergey Eremin, Minister of natural resources of Krasnodar region****AlekseyVarlamov,** Director of Vnigni**Robert Nigmatulin,** Director of the P. P. ShirshovInstitute of OceanologyRepresentatives of governments,business communities, academic institutions, community organizations and businesses of BSEC member states and other countries |
| 11:30 AM – 11:45 PM | Tea and coffee break |
| **Venue** | Approaches to mediaICBSpress wall |
| 11:45 АМ-1:00 РМ | **The continuation of the session.** |
| **Invited speakers** | **The heads of administrations of the port cities in Russia, Turkey, Romania, Bulgarians****Ministry of emergency situations** **JSC "Russian space systems"****Sergei Konovalov,** Director of the Institute "Marine hydrophysical Institute of the RAS"**Institute of Oceanology Bulgarian Academy of Sciences** |
| 1:00 PM – 2:15 PM | Lunch Break |
| 2:30 PM – 6:00 PM | **MAIN SESSION"INTERNATIONAL COOPERATION IN THE RESEARCH, DEVELOPMENT AND CONSERVATION OF THE BLACK SEA"****2 meeting** |
| **Co-moderators** | **JSC "Russianspacesystems"****Valery Bondur,** Director of the Institute "aerocosmos" (to be confirmed) |
| **Venue** | To be introduced |
| **Topics**: | * The Maritime strategy of the BSEC member-States
* On the implementation of international Conventions and legislative acts of the States of the Black region, focused on environmental protection, including: Barcelona, Bonn, Berne, Bucharest, etc.
* International projects and programmes, international exchange of information, the activities of world data centres
* Theory and practical use of space activity results
* Experience and results of the organization of works on creation of basic geo-information platforms use of remote monitoring systems
* Infrastructure of satellite monitoring, for receiving, processing and dissemination of data
* The potential use of satellite navigation systems to study the environment, monitoring of facilities and sustainable economic development in the countries of the black sea basin
* International sea transportation, navigation safety and logistics
* ESIMO – interagency information system for access to resources marine information systems and integrated information support of Maritime activities in the framework of the Russian Federal target program “World ocean”
* Hydrometeorology in the black sea basin in the context of climate change
* Hydro-ecological research
* Monitor, control and reduce coastal erosion
* Wastewater treatment, rehabilitation of contaminated sites, waste management
* Regional satellite Oceanography
* Continuing education and cooperation with relevant enterprises in different sectors of the economy
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| **Invited speakers** | **Alexander Ipatov,** Director of the Federal state budget institution "Institute of applied astronomy Russian Academy of Sciences"**The State Agency of sea transport of mill-members of BSECState agencies and institutions of Hydrometeorology****JSC "Russian space systems"****VyacheslavBezborodov,** Director General of NPK "RECOD"**Sergei Donchenko,** Director General, FSUE "all-Russian research Institute of physicotechnical and radio engineering measurements"**Valery Mikheev,** Acting rector of Russian state hydrometeorological University**Alexander Korshenko,** Head of the laboratory of monitoring of pollution of the marine environment of the Federal state institution " N. N. Zubov State Oceanographic**Institute Hydrometeorology****National University of Athens**topic: "the ALERMO forecasting System" |
| 4:00 PM – 4:15 PM | Tea and coffee break |
| 4:15 PM – 6:00 PM**Invited speakers** | **Thecontinuationofthesession****Gennady Matvienko,** Director FGBUN " V. E. Zuev Institute of atmospheric optics. SB RAS"**VasilyPalamarchuk,** Head of the laboratory of multilevel geophysical monitoring of FSUE " I. S. GrambergVNIIOkeangeologiya"**Representatives of member countries, partners and observers of BSEC** |
| 7:00 РМ | **Welcome Furshet** |
|  | **June 23, 2016.** |
| 10:00 АМ-4:00 РМ | **Session "INNOVATIVE TECHNOLOGIES, MACHINERY AND EQUIPMENT FOR THE EFFECTIVE DEVELOPMENT OF OFFSHORE FIELDS OF THE BLACK SEA AND TRANSPORTATION OF HYDROCARBONS"** |
|  | **1 meeting** |
| **Co-moderators** | **OJSC "Gazprom"** |
| **Venue** |  |
| **Topics**: | • Evaluation of oil and gas resources on the shelf• Geology and computer modeling• Offshore oil and gas technology• The experience of foreign countries on offshore production• Strategies and implemented offshore projects oil and gas companies • Perspectives and practices to attract Russian producers to supply oil and gas equipment to offshore resources• Oil and gas fleet• Underwater technology • Management of the development of oil and gas fields • Unconventional hydrocarbon resources• Piping systems (technology, materials, equipment and monitoring) |
| **Invited speakers** | **IPNG RASOJSC "Gazprom"IPGG SB RASThe Representative Of The Republic Of Azerbaijan JSC "Transneft"VNIGNI** |
| 10:00 АМ-11:30 АМ | **Round table"Biomonitoring of the Black sea. The development of fisheries and aquaculture"** |
| **Co-moderators** | FSUE "VNIRO" (to be confirmed) |
| **Venue** |  |
| **Topics**: | • Climatic conditions the development of fisheries in the Black sea• Hydrobiology, ichthyology • Experience in terrestrial wildlife• Study and protection of biodiversity of the Black sea• Study the evolution of populations of fish and marine mammals• Development of fodder base for fishes• Fisheries and aquaculture• Surface layer in a substrate• The impact of trawling on benthic biocenoses• Prospects of development of ecologically balanced industrial, Amateur and sport (recreational) fisheries in the Black sea coastal area • Environmental and reclamation of the fisheries in the waters of the Black sea |
| **Invited speakers** | Leaders and representatives of fisheries Agencies, fisheries, Agencies, and centers environmentFSUE "VNIRO"FSUE "Azniirkh"Institute of fisheries and aquaculture in VarnaInstitute of Hydroecology and ichthyology of the National Academy of Sciences of the Republic of ArmeniaThe Institute of marine archipelago (Greece)Institute of Oceanography and fisheries Croatia |
| 11:30 АМ-12:00 РМ | Tea and coffee break |
| 12:00 РМ-2:00 РМ | **Session "INNOVATIVE TECHNOLOGIES, MACHINERY AND EQUIPMENT FOR THE EFFECTIVE DEVELOPMENT OF OFFSHORE FIELDS OF THE BLACK SEA AND TRANSPORTATION OF HYDROCARBONS"** |
|  | **2 meeting** |
| **Co-moderators** | to be confirmed |
| **Venue** | to be confirmed |
| **Invited speakers** | **AleksandrKhavkin,** Director of the Scientific Center of the Russian Nanotechnological Society**The Representative of the Republic Of SerbiaThe Representative of the Republic Of Armenia****The Representative of the Republic Of GeorgiaThe Representative of Bulgaria Yuri Sirotinsky,** Head of the interdepartmental laboratory FGBUN " A. N. Frumkin Institute of physical chemistry and electrochemistry of RAS"**The Representative of RomaniaRepresentatives of member countries, partners and observers of BSECYugmorgeologiaSoyuzmorgeo** |
| 2:00 PM – 3:00 PM | Lunch Break |
| 3:00 PM – 4:30 PM | **The continuation of the session.** |
| **Invited speakers** |  |
| Participants of discussions and negotiations | to be confirmed |
|  | **June 24, 2016.** |
|  | Departure of participants from Sochi.Departure from the airport. |
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