

Program of the international conference

“Regional cooperation within BRICS: sustainable nature management - environment, education, tourism”

September 14-15, 2023,
Karelian Research Centre RAS (11 Pushkinskaya St.)
KarRC RAS Conference Hall (hybrid format)

Plenary session
September 14, 2023, 10.00 - 12.55

Registration of participants	9.00-10.00	KarRC RAS lobby
Conference opening: Bakhmet O.N. , Dr. Sci. (Biol.), RAS Corr. Academician, KarRC RAS Director General Knyazev P.R. , Ambassador-at-large, Ministry of Foreign Affairs Russia, Russia's Sous-Sherpa in BRICS (video address) Chizhov V.A. , First Deputy Chairman of the Federation Council Committee on Defense and Security, Federation Council of the RF Federal Assembly Ivanov V.V. , Dr.Sci. (Econ.), RAS Corr. Academician, RAS Deputy President (video address) A.O. Parfenchikov , Head of the Republic of Karelia	10.00-10.30	Greetings
Chizhov V.A. , First Deputy Chairman of the Committee on Defense and Security, Federation Council of the RF Federal Assembly	10.30-10.45	The environment through the prism of politics and economics
Bakhmet O.N. , Dr. Sci. (Biol.), RAS Corr. Academician, KarRC RAS Director General	10.45-11.00	Karelian Research Centre RAS - development of regional scientific cooperation within BRICS

Kapryin I.N., Deputy Director, Department of European Cooperation, Ministry of Foreign Affairs, Russia	11.00-11.15	Lessons from Russia-EU regional and cross-border cooperation
Hubulava M.N. Expert, National Committee on BRICS Research, Russia Co-financing of BRICS member countries' joint projects	11.15-11.30	Co-financing of BRICS member countries' joint projects
Molovtseva O.D., Head of Department for Multilateral Cooperation and International Organizations, Ministry of Science and Higher Education Russia (<u>online</u>)	11.30-11.45	Scientific and technical cooperation of BRICS countries focusing on the environmental agenda
Kuznetsova I.I., Director for Cooperation under Intergovernmental Commissions, International Cooperation Department, Ministry of Natural Resources and Environment Russia (<u>онлайн</u>)	11.45-11.55	Russia's nature conservation and geological initiatives under BRICS framework
Cai Chunlin, Professor/Director Center for BRICS Studies, Guangdong University of Technology, China (<u>online</u>)	11.55-12.10	Suggestions on building a community of shared future in environment for BRICS and the "B&R"
Amb. Navdeep Suri, Distinguished Fellow, Observer Research Foundation, India (<u>online</u>)	12.10-12.25	Special Address on G20's Climate Agenda and the Implications for the BRICS Community
Shestakov A.S., Cand. Sci. (Geog.), Expert, Marine Research Center, Lomonosov Moscow State University	12.25-12.40	Securing sustainable use of national resources and biodiversity conservation in using the global Arctic shipping route

Serebritskiy I.A., Deputy Chair of Committee on Nature Management, Environmental Protection and Environmental Safety, St. Petersburg City Administration	12.40-12.55	Regional aspects of adaptation to climate change: the case of St. Petersburg
13.00-13.45 - Coffee break (KarRC RAS Library, 5th floor)		

Thematic session “Climate change, sustainable use of natural resources, and environmental safety in BRICS countries: region-specific features”

September 14, 2023, 13.45 - 17.00

KarRC RAS Conference Hall (hybrid format)

Session Co-chairs - Serebritskiy I.A., Deputy Chair of Committee on Nature Management, Environmental Protection and Environmental Safety, St. Petersburg City Administration; Slabunov A.I., KarRC RAS Deputy Director General for Research Administration		
Filatov N.N., Dr.Sci. (Geog.), Prof., RAS Corr. Academician, Advisor to KarRC RAS Director General, Chief Researcher at Geography and Hydrology Laboratory, Northern Water Problems Institute KarRC RAS (online)	13.45-14.05	Challenges in the management of resources of large Eurasian waterbodies under climate change and human impact
Kurbanov E.A., Dr. Sci. (Agr.), Prof., Volga State University of Technology	14.05-14.25	BRICS GEMOECO 2019-2022 project on environment and use of natural resources: results and follow-up
Drissia T K, PhD, Dr, Principal Scientist Centre for Water Resources, Development and Management, Kozhikode, Kerala, India (online)	14.25-14.40	Sustainable Water Resources Management to mitigate the impact of extreme events

<p>Litvinov M.A., Area Leader, Department for Decommissioning Program Management at TVEL Fuel Company, Executive Secretary at the Base Organization of CIS member states for radioactive waste and spent fuel management and decommissioning (online)</p>	<p>14.40-15.00</p>	<p>Interacting with companies in BRICS countries on decommissioning and radioactive waste management. Effect of projects for rendering radiation- contaminated areas safe on the socio- economic development of nearby settlements</p>
<p>15.00-15.30 - Coffee break (KarRC RAS Library, 5th floor)</p>		
<p>Sorotyaga Ya.V., Director for International Programs, Russian Centre for Science Information (RCSI) (online)</p>	<p>15.30-15.50</p>	<p>Implementation of the BRICS Science, Technology and Innovation Framework Programme</p>
<p>Rozhkova N.N., Dr.Sci. (Chem.), Head of Laboratory for Physicochemical Research on Nanomaterials, Institute of Geology KarRC RAS; Dr. Banasri Roy, Associate Professor, Head of the Department of Chemical Engineering, Birla Institute of Technology and Science, Pilani, India</p>	<p>15.50-16.10</p>	<p>On the development of new carbon materials based on biomass and nanocarbon for the production of environmentally friendly energy sources</p>
<p>Kuznetsov O.L., Dr.Sci. (Biol.), Chief Researcher at Mire Ecosystems Laboratory, Institute of Biology KarRC RAS; Chief Researcher at Greenhouse Gas Monitoring Laboratory, Department for</p>	<p>16.10-16.30</p>	<p>Mires of Karelia: diversity, function, resources and their use</p>

Multidisciplinary Research KarRC RAS		
Kryshen A.M. , Dr.Sci. (Biol.), Director; Moshnikov S.A., Cand.Sci. Agr.), Deputy Director for Science Forest Research Institute KarRC RAS	16.30-16.50	Forest and climate: four forestry development scenarios for Karelia
Voronina N.P. , Prof., Department of Environmental and Natural Resources Law, Kutafin Moscow State Law University (online)	16.50-17.10	Green agriculture as an environment- oriented model of agricultural activities: BRICS experiences

Thematic session

“Climate change, sustainable use of natural resources, and environmental safety in BRICS countries: region-specific features” continued

September 15, 2023, 10.00 - 13.10

KarRC RAS Conference Hall (hybrid format)

Session-chair: N.V. Ilmast, Doctor (DSc) of Biology, Deputy Director General for Research Administration, KarRC RAS		
Zamyatina M.F. , Dr.Sci. (Econ.), RAS Professor, Chief Researcher, Institute for Regional Economic Studies RAS (online)	10.00-10.20	Sustainable development based on ESG principles as a platform for BRICS regional cooperation
Chuvychkina I.A. Researcher, Institute of Scientific Information for Social Sciences RAS (online)	10.20-10.40	ESG agenda in BRICS countries: national and corporate dimensions

Martynova D.M., Cand. Sci. (Biol.), Senior Researcher Zoological Institute RAS	10.40-11.00	Long-term studies at the White Sea Biological Research Station of the Zoological Institute RAS - a source of unique data for detecting climate change and predicting its effects on marine biota
Lesovik V.S., RAACS Corr. Academician, Dr. Sci. (Eng.), Prof. Belgorod State Technological University (online)	11.00-11.20	Geonics (Geomimetics) as a theoretical foundation for creating new-generation building materials
Basalai E.N. Cand. Sci. (Geog.), Researcher, Biogeochemistry Laboratory, Polesie Agrarian Ecological Institute, Belarus Academy of Sciences (online)	11.20-11.40	Geo-ecological aspects of municipal solid waste landfill management - Brest Region case study
11.40-12.10 - Coffee break (KarRC RAS Library, 5th floor)		
Antyufeeva T.V., Cand.Sci. (Geog.), Associate Prof., Yugra State University	12.10-12.30	Building a sustainable recreational use system in protected areas (case study of Samarovsky Chugas Nature Park)
Debosmita Sarkar, Junior Fellow, Centre for New Economic Diplomacy, Observer Research Foundation, India (online)	12.30-12.50	Climate Performance and Eco-Diplomacy: BRICS in the Climate Change Arena
	12.50-13.10	Discussion, wrap-up

Thematic session “Environmental education and tourism in BRICS countries”

September, 14, 13.45 - 16.50

Institute of Geology Meeting Room (hybrid format)

Session chair - Morozova T.V. , Dr.Sci. (Econ.), Director, Institute of Economics KarRC RAS		
Kondratieva S.V. , Cand. Sci. (Econ.), Senior Researcher, Regional Economic Policy Department, Institute of Economics KarRC RAS	13.45-14.05	BRICS countries in the mirror of tourist flows
Bobyleva N.V. , Head of Dept. for Environmental Education and Projects, Committee on Nature Management, Environmental Protection and Environmental Safety, St. Petersburg City Administration	14.05-14.20	Environmental education in St. Petersburg: best practices for different target audiences
Kuznetsova E.V. , Head of Environmental Education Dept., Republic of Karelia PA Directorate	14.20-14.40	Conservation volunteering - a step towards conscious ecotourism
Petushkova V.V. , Cand.Sci. (Econ.), Senior Researcher, Institute of Scientific Information for Social Sciences RAS (online)	14:40-15:00	Chinese tourism in Russia. Green tours
14.50-15.30 - Coffee break (KarRC RAS Library, 5th floor)		
Svetov S.A. , Dr.Sci. (Geol.&Mineral.), Director, Institute of Geology KarRC RAS	15.30-15.50	Geotourism in Karelia: first results

<p>Sandula A.N. Cand.Sci. (Geol.&Mineral.), Researcher, Institute of Geology, Komi Science Center, Ural Branch RAS (online)</p>	15.50-16.10	Unique geological heritage sites of the Komi Republic as centers of attraction for scientific and educational tourism
<p>Tarkhov S.V., Director, Kostomukshsky State Biosphere Reserve and Kalevalsky National Park Joint Directorate</p>	16.10-16.30	Tourism and environmental education in Kalevalsky National Park and Kostomukshsky Strict Nature Reserve
<p>Morozova T.V., Dr.Sci. (Econ.), Director; Kozyreva G.B., Dr.Sci. (Econ.), Leading Researcher, Dept. of Regional Institutional Development; Belaya R.V., Cand.Sci. (Econ.), Senior Researcher, Laboratory Digital Technologies in Regional Development, Dept. for Multidisciplinary Research; Morozov A.A., Junior Researcher, Dept. of Regional Institutional Development Institute of Economics KarRC RAS</p>	16.30-16.50	Ethnocultural uniformity vs diversity: talking of touristic appeal factors

Thematic session
“Environmental education and tourism in BRICS countries” continued

September 15, 10.00 - 13.10

Institute of Geology Meeting Room (hybrid format)

Session Co-chairs - Bobyleva N.V. , Head of Dept. for Environmental Education and Projects, Committee on Nature Management, Environmental Protection and Environmental Safety, St. Petersburg City Administration; Vasilieva A.V. Head of Dept. of Regional Institutional Development, KarRC RAS.		
Vasilieva A.V. , Head of Dept. of Regional Institutional Development; Volkov A.D. , Researcher, Dept. of Regional Institutional Development; Karginova-Gubinova V.V. , Senior Researcher; Tishkov S.V. , Senior Researcher, Regional Economic Policy Dept., Institute of Economics KarRC RAS	10.00-10.20	Green tourism in the Karelian Arctic: constraints and possibilities related to the natural and human capital
Pavlova T.V. , Head of Natural Heritage Conservation Dept., Kizhi Open-air Museum of History, Architecture and Ethnography	10.20-10.40	Environmental education activities as a way to ensure sustainable development of the Kizhi Open-air Museum
Chumak K.A. , Deputy Director General, Karelian Resource Center for Non-governmental Organizations; Borisov I.V. , Cand.Sci. (Geog.), Secretary for Science, North Ladoga Regional Museum, Russian Geographical Society Fellow	10.40-11.00	Mining heritage of Karelia in project activities

Bratysheva M.I., Head of Regional NGO for territorial development, nature-oriented, geological, and industrial tourism “Kamennaya Karelia”	11.00-11.20	Antero Vipunen and environmental tourism in Kirjavalahhti
Trushina A.A., Development Director at OOO ScanTour, Member of Sustainable Tourism Development Committee at the Russian Tourism Industry Union	11.20-11.40	Role of the tour operator in tourism area branding
11.40-12.10 - Coffee break (KarRC RAS Library, 5th floor)		
Kravtsova T.S., Senior Lecturer, Institute of Physical Education, Sport and Tourism, Petrozavodsk State University (online)	12.10-12.30	Organization of expeditions for university-level tourism students to protected areas of Karelia
Tamm V.A., Media Designer, Not-for-profit Organization “Ecology of Culture” Center	12.30-12.45	Integrating environmental education into the architecture of the Sludarium Culture Space
Yarkova E.S. Deputy Director for Environmental Education and Tourism, Vodlozersky NP	12.45-13:00	Photo tourism as a wildlife conservation tool
	12.50-13.10	Discussion, wrap-up



Национальный комитет
по исследованию БРИКС, Россия



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14.00 - 16.00 - Tours at KarRC RAS (subject to prior registration):

- Museum of Precambrian Geology (Institute of Geology KarRC RAS)
- Museum of Applied Environmental Research KarRC RAS
- Abnormal Wood Collection
- Archaeological Museum (Institute of Linguistics, Literature and History KarRC RAS)

MEDIA PARTNERS

