



## International Interdisciplinary Workshop

**“THE WELL-BEING OF THE SAMI PEOPLE. THE VALUE OF  
REPRODUCTIVE HEALTH AND ENVIRONMENTAL QUALITY”**

**Feb. 17-18, 2022**

**Russia, Apatity, Murmansk region**

**with the support of the International Arctic Science Committee (IASC)  
Fund: Social & Human Working Group (SHWG); International Science  
Initiative in the Russian Arctic (ISIRA)**

**PROGRAM**

**February 17, 2022, Moscow time (UTC+03)**

**9:00 Opening of the conference. Welcome**

<b>9:00</b>		<b>Natalia K. Belisheva,</b>	<b>Introductory speech</b>	Project Leader, Doctor of biological science, Principal scientist of Research Centre for Human Adaptation in the Arctic, Branch of the Federal Research Centre “Kola Science Centre of the Russian Academy of Science (RCHAA KSC RAS), Russian Federation (RF), Apatity
<b>9:05</b>		<b>Susan Chatwood (Chairman,)</b>	<b>Opening of the conference</b>	Chair of SHWG IASC; scientific director of the Institute for Circumpolar Health Research; professor; council member of the National Sciences and Engineering Research Council (NSERC), Canada.
<b>9:10</b>		<b>Tishkov Arkady Alexandrovich</b>	<b>Workshop welcome</b>	(Co-chairman), Russia, Chair of ISIRA, Corresponding Member, professor, Head of the biogeography laboratory (Institute of Geography RAS), Moscow
<b>9:15</b>		<b>Rocheva Elena Alekseevna</b>	<b>Workshop welcome</b>	Head of the Department for Work with Indigenous Peoples of the North of the State Regional Budgetary Institution "Murmansk Regional Center for Indigenous Peoples of the North and interethnic cooperation", President of the Public organization of the Murmansk Region “Association of the Kola Sami ”, Member of the Coordination Council of the Association of Indigenous people of the North and East of the Russian Federation, Murmansk
<b>9:20</b>		<b>Aleksandr Nikolayevich Slupachik</b>	<b>Workshop welcome</b>	Chairman of the Public Organization for the Promotion of Legal Education and the Preservation of the Cultural Heritage of the Saami of the Murmansk Region, Lovozero settlement, Russian Federation

9:25		Vaskova Natalya Aleksandrovna	Workshop welcome	Chairman of the organization Murmansk Regional Youth Public Organization of the Saami "Sam Nurash" (Saami youth), Murmansk, RF
9:30		Sergey Vladimirovich Krivovichev	Workshop welcome	General director of the Federal Research Centre "Kola Science Centre of the Russian Academy of Science (FRC KSC RAS), Corresponding Member, professor, Apatity, RF
<b>Section: General Problems of Well-Being, Health and Medical Care in the Arctic Region</b>				
9:40	1	Tishkov Arkady Alexandrovich	On Modern International Cooperation in the Russian Arctic	
10:00	2	Sokolovskaya Tatiana Antonovna	Reproductive Health of Russian Children 15-17 Years of Age: Gender Features	Central Scientific Research Institute of Organic Synthesis of the Ministry of Health of the Russian Federation, Moscow, Russia, "Leading Researcher D. in Medicine
10:20	3	Belisheva Natalya Konstantinovna	Conditions of well-being: the role of health and environmental quality	Research Centre for Human Adaptation in the Arctic, Branch of the Federal Research Centre "Kola Science Centre of the Russian Academy of Science Principal Researcher, Doctor of Biological Sciences
10:40	4	Dyakovich Maryna Petrovna	Social Well-Being of Nenets Adolescents in Yamal District: Assessment of Health-Related Quality of Life and Self-Assessment of Health	East Siberian Institute for Medical and Environmental Research, Angarsk, Russia; Angarsk State Technical University, leading researcher; Professor, Department of Economics, Marketing and Management Psychology
11:00	5	Armashevskaya Olga Viktorovna	Reproductive behavior of modern youth - the basis of the nation's potential (according to a sample survey)	Central Scientific Research Institute of the Russian Ministry of Health, Moscow, Russia, leading researcher, D. in medicine
<b>11:20 - 11:40 coffee break</b>				
11:40	6	Tatyana Egorovna Burtseva	Health care system and medical and demographic indicators in the Arctic regions of the Republic of Sakha (Yakutia)	Medical Institute of the Federal State Educational Institution of Higher Professional Education "Ammosov North-Eastern Federal University. M.K. Ammosov, Yakutsk, Professor, M.D.
12:00	7	Mitko Arseniy Valeryevich, Sidorov Vladimir Konstantinovich	The main directions of medical provision in the Arctic region	Arctic Public Academy of Sciences, D.I. Mendelev All-Russian Research Institute of Metrology, St. Petersburg, Vice-President, Chief Specialist

St. Petersburg University of State Fire Service of  
EMERCOM of Russia,

**Section: Indigenous Health Problems in the Arctic and Locations Equated to the Far North**

<b>12:20</b>	1	<b>Bodman Ghita</b>	The ancestral way of life and pursuit to be close to nature for enhancing sustainable, protective, and safe environment, which promotes well-being	Åbo Akademi University, Финляндия, Postdoc, PhD
<b>12:40</b>	2	Stoor Petter, <u>San Sebastián Miguel</u>	Using registers to monitor the health and living conditions among Sámi in Sweden: the SámiHET and SámiREG studies	"Department of Epidemiology and Global Health Lávvuo – research and education for Sámi health Umeå university, Sweden"
<b>13:00</b>	3	<b>Talykova Lyudmila Vasilyevna</b>	Some Reproductive Health Parameters of Indigenous Women of the Kola Peninsula	Research Laboratory of the North-West Research Center for Hygiene and Public Health (Kirovsk), Doctor of Medicine, Associate Professor, Chief Scientific Associate, Head of the Labor Medicine Department of Northern Territories.
<b>13:20</b>	4	<b>Avrusin Sergey Lvovich</b>	Ethnically oriented standards of physical development for children of indigenous peoples of the Far North. Problems of implementation and compliance with decreed standards	St. Petersburg State Pediatric Medical University of the Ministry of Health Care of the Russian Federation, Associate Professor, Candidate of Medical Sciences.
<b>13:40</b>	5	<b>Kozlov Andrei Igorevich,</b> Vershubskaia Galina Grigorievna	The Saami and other people: overweight and obesity among rural schoolchildren of the Russian Arctic and North in 1994-2019	Research Institute and Museum of Anthropology, Moscow State University, Moscow, Russia, leading researcher, Doctor of Biological Sciences.
<b>14:00-15:00 Lunch</b>				
<b>15:00</b>	6	<b>Usynina Anna Aleksandrovna,</b> V.A. Postoev. Odland J.Ø. Grzhibovsky A.M.	Identification of small for gestational age infants based on international standards and birth registry data in Northwest Russia	Arkhangelsk International School of Public Health, FGBOU VO SSMU (Arkhangelsk) of the Ministry of Health of Russia, Head of the Department of Neonatology and Perinatology, M.D., PhD, Associate Professor; NTNU The Norwegian University of Science and Technology, Trondheim, Norway
<b>15:20</b>	7	<u>Sinelnikova Elena Vladimirovna,</u> Avrusin Sergey Livovich, Burtseva Tatyana Egorovna, Bobko Yaroslav Nikokaevich	Ethnicity of blood pressure levels in children of the Far North	St. Petersburg State Pediatric Medical University of the Ministry of Health Care of the Russian Federation, Head of the Department, M.D, Medical Institute of the Federal State Educational

				Institution of Higher Professional Education "Ammosov North-Eastern Federal University. M.K. Ammosov, Yakutia
<b>,15:40</b>	8	<b>Averyanova Inessa Vladislavovna,</b> Lugovaya Elena Aleksandrovna, Barbaruk Yuri Vladimirovich, Vdovenko Sergey Igorevich	Complex predictor assessment of medical, physiological, and social determinants of the functional state matrix, reflecting the level of reproductive health of northern residents	Federal State Budgetary Scientific Institution "Arctic" Research Center of the Far Eastern Branch of the Russian Academy of Sciences (SRC "Arctic" FEB RAS), Magadan, leading researcher, acting head of the Laboratory of Physiology of Extreme Conditions, Ph.
<b>16:00</b>	9	Dobrodeeva Lilia Konstantinovna, <b>Samodova Anna Vasilyevna,</b> Balashova Svetlana Nikolayevna, Pashinskaya Ksenia Olegovna	Peculiarities of immune status, genomic polymorphism of lymphocytes and reproductive health of Sami women.	N.P. Laverov Federal Research Center for Comprehensive Arctic Studies, Ural Branch of the Russian Academy of Sciences, Institute of Physiology of Natural Adaptations, Arkhangelsk, Russia, leading researcher, head of the Laboratory of Regulatory Mechanisms of Immunity

**February 18, 2022**

**Section: Indigenous Health Problems in the Arctic and Locations Equated to the Far North**

<b>9:00</b>	1	<b>Gladkaya Valentina Sergeevna,</b> Gricinskaya Vera Ludvigovna	Evaluation of the physical and sexual development of indigenous and nonindigenous girls in the Republic of Khakassia	Khakass State University named after N.F. Katanov, Ministry of Education and Science of the Russian Federation. N.F. Katanov Ministry of Education and Science of the Russian Federation, Republic of Khakassia, Abakan, obstetrician- gynecologist, M.D., Associate Professor, Department of Pediatrics, Obstetrics and Gynecology St. Petersburg State Pediatric Medical University, Ministry of Health Care of the Russian Federation; Russia, St. Petersburg
<b>9:20</b>	2	<b>Remnyova Olga Vasilyevna</b>	Risk Factors for Preterm Birth in Small Peoples - Tuvinian Ethnicity	Altai State Medical University, Barnaul, Head of the Department of Obstetrics and Gynecology with an Advanced Training Course MD/Professor
<b>9:40</b>	3	<b>Khramova Elena Evgenyevna</b>	Reproductive health of adolescent girls in modern conditions	Clinic, Irkutsk, Head of adolescent gynecology department, Candidate of Medical Sciences

<b>10:00</b>	4	<b>Astakhova Tatiana Aleksandrovna</b>	Health status of adolescents of indigenous ethnic groups in Eastern Siberia	Irkutsk, Candidate of Medical Sciences, Pediatrics and Cardiovascular Pathology Laboratory.
<b>10:20</b>	5	<b>Darenskaya Marina Aleksandrovna, Kolesnikova Lyubov Ilinichna</b>	Ethnic peculiarities of metabolism in adolescents of indigenous ethnic groups of Eastern Siberia	Federal State Budgetary Scientific Institution "Scientific Center for Family Health and Human Reproduction Problems", Irkutsk, Russia, leading researcher, doctor of biological sciences
<b>10:40</b>	6	<b>Salimova M.D., Danusevich I.N., Nadelyaeva Ya.G., Lazareva L.M., Atalyan A.V., Sholokhov L.F., Rashidova M.A., Suturina L.V.</b>	Clinical aspects of reduced ovarian reserve in women of reproductive age: a cross-sectional study	FGBNU Research Center for Family Health and Human Reproduction Problems, Irkutsk, Junior Researcher
<b>10:40-11:00 coffee break</b>				
<b>11:00</b>	7	<b>Belenkaya Lilia V., Atalyan A.V., Lazareva L.M., Nadelyaeva Ya.G, L.F. Sholokhov.</b>	Особенности функционирования гипофизарно-яичниковой системы у здоровых женщин репродуктивного возраста различных этнических групп Прибайкалья как основа долговременной адаптации	Laboratory of physiology and pathology of endocrine system, Scientific Center for Family Health and Human Reproduction Problems, MD, PhD Senior researcher, Irkutsk, Russian Federation
<b>11:20</b>	8	<b>Kurashova Nadezhda Aleksandrovna, Dashiev Bair Gomboyevich, Kolesnikova Lyubov Ilinichna</b>	Oxidative stress and reproductive health in men of different ethnic groups	FGBNU Scientific Center for Family Health and Human Reproduction, Irkutsk, leading researcher, Doctor of Biological Sciences
<b>11:40</b>	9	<b>Semyonova Natalya Viktorovna, Irina Mikhailovna Madaeva, Kolesnikova Lyubov Ilyinichna</b>	Ethnogenetic and molecular-metabolic aspects of chronobiological rhythm disturbances in menopause	Federal State Budgetary Scientific Institution (FSBSI) Scientific Center for Family Health and Human Reproduction, Irkutsk, leading researcher, Doctor of medical science
<b>12:00</b>	10	<b>Malyavskaya Svetlana Ivanovna</b>	Peculiarities of metabolic risk in children with impaired puberty and ways of correction	Northern State Medical University, Arkhangelsk, Head of Department of Pediatrics, M.D., Professor
<b>Section: Contribution of Environmental Quality to Population Well-Being and Health</b>				
<b>12:20</b>	1	<b>Efimova Natalya Vasilyevna, Mikhail Fedosovich Savchenkov</b>	Technogenic pollution with fluoride compounds and public health risks	FGBNU East Siberian Institute for Medical and Environmental Research, Angarsk, leading researcher, Doctor of medical science, professor
<b>12:40</b>	2	<b>Pak Galina Davidovna, Salikhov Nazyf Munipovich,</b>	Assessment of bioeffectiveness of geophysical agents as environmental factors, using the	Kazakhstan, Almaty: Ionosphere Institute of JSC National Center for Space Research and

		N.K. Belisheva.	example of the solar eclipse of August 1, 2008	Technology, Leading Researcher, PhD; Russia, Apatity: Research Centre for Human Adaptation in the Arctic, Branch of the Federal Research Centre "Kola Science Centre of the Russian Academy of Science
<b>13:00-13:30 coffee break</b>				
<b>13:30</b>	3	<b>Osechinskaya Polina Vladimirovna</b>	Assessment of industrial pollution by bioindication method	FGBOU VO "Murmansk Arctic State University", Murmansk, Master's Degree, Graduation 2021
<b>13:50</b>	4	<b>Balaganskaya Olga Alekseevna,</b> Aksenova Elena Vladislavovna	Molecular genetic methods for analysis of women's reproductive health and cancer risk assessment	Genomed LLC, Moscow, Head of the Department of the DNA Identification and Kinship Determination (HID) Laboratory, PhD of Biological Sciences.
<b>14:10</b>	5	<b>Drogobuzhskay Svetlana</b> <b>Vitalievna</b>	Environmental quality of the Kola region and its impact on human elemental status	Tananaev Institute of Chemistry - Subdivision of the Federal Research Centre "Kola Science Centre of the Russian Academy of Sciences", Apatity, Russia
<b>14:30</b>	6	<b>S.A. Ostroumov, X.Cai</b>	Links between ecosystem health and human health	Faculty of Biology, Lomonosov Moscow State University, Moscow, Russian Federation, Senior scientist, Doctor of Biology; Shenzhen MSU-BIT University, PhD student
<b>Summing up. Closing of the conference. Icebrake</b>				