



FEDERAL STATE AUTONOMOUS EDUCATIONAL
INSTITUTION OF HIGHER PROFESSIONAL EDUCATION
AMMOISOV NORTH-EASTERN FEDERAL UNIVERSITY
INSTITUTE OF NATURAL SCIENCES
RESEARCH INSTITUTE OF APPLIED ECOLOGY OF THE NORTH

FEDERAL STATE BUDGET EDUCATIONAL
INSTITUTION OF HIGHER EDUCATION
LOMONOSOV MOSCOW STATE UNIVERSITY
FACULTY OF GEOGRAPHY

FEDERAL AGENCY FOR SCIENTIFIC ORGANIZATIONS

INSTITUTE OF GEOGRAPHY OF THE RUSSIAN ACADEMY OF SCIENCES

YAKUT SCIENTIFIC CENTER OF THE SIBERIAN BRANCH
OF THE RUSSIAN ACADEMY OF SCIENCES AND SB RAS INSTITUTES

**Call for Papers No. 1
for the 1st International Research-to-Practice Conference**

**NATURAL RESOURCE MANAGEMENT IN THE ARCTIC:
CURRENT STATE AND PROSPECTS FOR DEVELOPMENT**

Dear colleagues!

We invite you to participate in the **1st International Research-to-Practice Conference on Natural Resource Management in the Arctic: Current State and Prospects for Development**. Sponsors of the research-to-practice conference are the Federal Agency for Scientific Organizations, Ammosov North-Eastern Federal University, the Yakut Scientific Center SB RAS, the Faculty of Geography of Lomonosov Moscow State University, and the Institute of Geography RAS.

The Conference aims to bring together scientists in geography, geology, biology, and related sciences and practitioners to disseminate and produce advanced scientific and practical experience.

The Conference is held under the auspices of the State Commission on the Development of the Arctic, with the assistance of Vnesheconombank and Vneshtorgbank. The events will take place ahead of the celebration of the 25th anniversary of the adoption of the Declaration on State Sovereignty of the Sakha Republic (Yakutia), which became a great historic event in the region's history.

The Conference will be held **September 22-25, 2015** in the Building of Natural Sciences Faculties, Ammosov NEFU Institute of Natural Sciences, at 48 Kulakovskogo St., Yakutsk. A series of events will be held in the conference halls of the SB RAS Institutes in Yakutsk. Proceedings will be published following the Conference.

Conference proceedings will be included in the Russian Science Citation Index (RSCI). Papers of the participants will be posted on the Scientific Electronic Library (eLibrary.ru) and Ammosov NEFU digital library network. The collection will be assigned ISBN and LBC. Papers recommended by sessions will be published in the journal Problems of Regional Ecology included in the list of the RF Higher Attestation Commission (HAC). In addition, a number of papers will be

published in one of Web of Science / Scopus journals. Full details of participation in the conference proceedings will be announced in the 2nd newsletter – invitation to the conference after receiving an application for participation.

Conference topics:

- 1) problems of natural resource management and geo-ecology in the northern territories;
- 2) innovative and technological development of the Arctic regions: energy and mineral resources and transport;
- 3) environmental safety and environmental damage evaluation in the northern territories, economic aspects of natural resource management and national economic projects in the Arctic regions;
- 4) preservation of the traditional way of life and economic activities of the peoples of the Arctic;
- 5) biodiversity and rational use of biological resources of the Arctic region;
- 6) environment and health of the population of the Arctic territories;
- 7) interdisciplinary approach to the study of natural resource management: historical and current experience;
- 8) nature reserves: challenges and prospects;
- 9) recreational potential of the northern territories and tourism development prospects;
- 10) Arctic settlements, new technologies in land-use planning;
- 11) environmental education and fostering natural resource management culture.

During the Conference we will discuss research activities of the 2nd Yakut complex scientific expedition in partnership with the Russian Academy of Science *Yakutia – the Region of New Development*. In conjunction with the Conference, republican round tables to discuss the plans and projects of the 2nd Yakut complex scientific expedition will be held.

Aim of the Conference: review of the results of the study of current directions and prospects of science development, as well as making recommendations for scientific and methodological support of the study of the Arctic territories under the interaction of individual states and regions in the current context.

Conference and publication working languages: Russian, English.

Organizing Committee Co-chairs:

Evgeniya I. Mikhailova, Dr. Sc. (Pedagogy), Member of the Russian Academy of Education, Rector of Ammosov North-Eastern Federal University, People’s Deputy of the Sakha Republic (Yakutia).

Mikhail V. Slipenchuk, Dr. Sc. (Economics), Professor, Head of the Department of Environmental Management, Faculty of Geography, Lomonosov Moscow State University, Deputy Chairman of the RF State Duma Committee on Natural Resources, Environment and Ecology.

Mikhail P. Lebedev, Dr. Sc. (Engineering), Corresponding Member of the RAS, Chairman of the Presidium of the Yakut Scientific Center SB RAS.

Organizing Committee Members:

Pyotr N. Alekseyev, First Deputy Chairman of the Sakha Republic (Yakutia) Government.

Aleksey P. Dyachkovskiy, Deputy Chairman of the Sakha Republic (Yakutia) Government.

Sergey A. Dobrolyubov, Dr. Sc. (Geography), Corresponding Member of the RAS, Acting Dean of the Faculty of Geography, Lomonosov Moscow State University.

Yuriy A. Shipitsyn, Cand. Sc. (Engineering), Chairman of the Sakha Republic (Yakutia) State Committee for Innovation Policy and Science.

Sakhamin M. Afanasyev, Minister of Nature Protection of the Sakha Republic (Yakutia).

Aleksandr V. Yevseyev, Dr. Sc. (Geography), Professor, Department of Environmental Management, Faculty of Geography, Lomonosov Moscow State University.

Boris I. Kochurov, Dr. Sc. (Geography), Professor, Institute of Geography RAS.

Sergey N. Kirillov, Dr. Sc. (Economics), Professor, Department of Environmental Management, Faculty of Geography, Lomonosov Moscow State University.

Mikhail Yu. Prisyazhny, Dr. Sc. (Geography), Professor, Vice-Rector for Natural Sciences and International Cooperation, Ammosov North-Eastern Federal University.

Anatoly N. Nikolayev, Dr. Sc. (Biology), Professor, Director of the Institute of Natural Sciences, Ammosov North-Eastern Federal University.

Grigory N. Savvinov, Dr. Sc. (Biology), Director of the Research Institute of Applied Ecology of the North, Ammosov North-Eastern Federal University.

Tatiana A. Salova, Cand. Sc. (Biology), Chief Scientific Secretary of the Presidium of the Yakut Scientific Center SB RAS.

Mikhail M. Cherosov, Dr. Sc. (Biology), Head of the Laboratory, Institute for Biological Problems of Cryolithozone SB RAS, Head of the Department of Ecology, Institute of Natural Sciences, Ammosov North-Eastern Federal University.

Organizing Committee Scientific Secretary:

Vasily V. Lukin, Cand. Sc. (Geography), Docent, Department of Ecology, Institute of Natural Sciences, Ammosov North-Eastern Federal University.

The Program Committee consists of scientists and politicians of the Russian Federation and foreign countries (currently arrangements are being made; the full list will be announced in the 2nd newsletter – invitation to the conference after receiving an application for participation).

Organizing Committee address:

Department of Ecology, Institute of Natural Sciences, Ammosov NEFU, Yakutsk, 48 Kulakovskogo St., Room 456, 361.

Mailing address: 58 Belinskogo St., Yakutsk, 677000, Russia, Department of Ecology, Institute of Natural Sciences, Organizing Committee of the Conference.

Contact phones:

8924-178-05-63 – Vasily V. Lukin, Docent, Department of Ecology, NEFU Institute of Natural Sciences.

8914-104-29-27 – Aleksandr A. Nikolayev, Docent, Department of Ecology, NEFU Institute of Natural Sciences.

8495-939-39-92 – Sergey N. Kirillov, Professor; Yelena L. Vorobyovskaya, Senior Research Fellow, Department of Environmental Management, Faculty of Geography, Lomonosov MSU.

Terms of Participation and Payment

Interested researchers, professionals, representatives of governmental and non-governmental organizations, university professors, postgraduate students and students are invited to participate in the Conference.

Application for participation in the Conference (please refer to table) **must be submitted by July 15, 2015 (for Russian participants). Papers** for further publication **must be submitted by August 15, 2015** by email to rpp-ykt@mail.ru. Please mark the subject of your email to ‘For scientific conference’ and specify the topic (session) of the Conference. Applications and materials for publication should be submitted as separate files with the last name of an author (for example, “Application Ivanov.doc”, “Paper Ivanov.doc”).

The cost of publication: 100 RUB per page (50 RUB for undergraduate, graduate and postgraduate students, and young researchers). Registration fee: 1000 RUB, 500 RUB for young researchers and postgraduate students, 300 RUB for undergraduate and graduate students.

The proceedings are planned to be published in electronic format by the beginning of the Conference. The Organizing Committee reserves the right not to publish papers that do not meet the level and subject of the Conference. Payment for the paper is made only after a positive decision on

its publication which the author will receive by email.

Materials submitted without payment will not be accepted for publication.

Payment is due before 1.09.2015 by transfer to the Yakutsk Branch of Sberbank of Russia: Yakutsk Branch 8603/0149 of Sberbank of Russia, Yakutsk, 49 Lermontova St., BIK (sort code) 049805609, TIN 7707083893, c/a 30101810400000000609, trans/a 47422810476009909801, receiving account: 42307810776000047032, to Aleksandr Anatolyevish Nikolayev, bank's phone: 8(4112)403783. Please include your full name on your transfer.

The following excursions will be arranged for non-resident participants: to the Spasskaya Pad international scientific station, the Lena Pillars National Nature Park, the alas territories of the Lena-Amga interfluve, the federal cryoreservoir of seeds, and the permafrost underground laboratory and mine. Non-resident participants will be able to visit and see the autumn ecosystems of the region, including the unique ones.

The Organizing Committee would appreciate the dissemination of this information among interested professionals in the profile areas of the Conference.

The Organizing Committee welcomes new partners of the Conference and invites all interested persons and organizations to participate and cooperate with the Committee.

Depending upon availability of funding from sponsors and participants, it is planned to hold lectures within the training workshop on the methods of integrated natural resource management.

Conference Participants Application Form

Full author's name	
Full name and academic degree of the supervisor (for undergraduate, graduate and postgraduate students)	
Region, city (district, village)	
Full name of the organization	
Position held	
Academic degree	
Phone	
E-mail	
Title of the paper	
Name of the session (Conference topic)	
Form of participation (onsite with a paper, onsite without a paper, virtual)	
Hotel reservation needed	
Equipment needed for the presentation	
Excursion (for non-resident participants) (choose 1 of 3 options)	<ul style="list-style-type: none">- Lena Pillars National Nature Park- Spasskaya Pad international scientific station- alas territories of the Lena-Amga interfluve

Paper Submission Requirements

Up to 10 A4 pages in length, Microsoft Word, 14pt font size, 1.5 line spacing, 1.25 indent, margins: left – 2.4, right – 2.5, bottom – 3, top – 2, portrait orientation, without headers/footers and page numbering, full justification, references in the text to be identified by Arabic numerals in square brackets. For example, [1] – for one publication; [3, 5, 7-10] – for several publications. JPEG tables and figures with the size no more than 60x100 mm are allowed. Only standard abbreviations are allowed. References are listed in alphabetical order at the end of the paper in

accordance with the All-Union State Standard: for references (GOST 7.1-2003); for bibliographic citations (GOST R .70.5-2008); for references to electronic sources (GOST 7.82-2001).

Compulsory: keywords, short abstract in Russian and English, UDC.

Sample paper

UDC 111.11.11

PROBLEMS OF SUSTAINABLE NATURAL RESOURCE MANAGEMENT IN THE ARCTIC ZONE OF RUSSIA

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Short abstract in Russian

Keywords in Russian

Short abstract in English

Keywords in English

Text, text, text, text, text, text, text, text [1].

References