

DEAR COLLEAGUES!

**We invite you to take part in
the 12th International Scientific Student Conference**

PROBLEMS OF THE ARCTIC REGION

The conference program includes the following sessions:

**ARCTIC RADIO ENGINEERING RESEARCHES
BIOLOGY AND MEDICINE
CHEMISTRY AND TECHNOLOGIES
ECOLOGY OF THE NORTH
ECONOMICAL PROBLEMS OF ARCTIC DEVELOPMENT
GEOLOGY AND GEOPHYSICS OF THE ARCTIC REGION
INFORMATION TECHNOLOGIES
MARINE BIOLOGY
PROBLEMS OF PHYSICS
SOCIAL PROBLEMS**

**The conference will be opened at 11 on Tuesday, 15 May 2012,
at 17 Vladimirskaya Str., Murmansk, Russia, MMBI**

PHOTO FROM ESRANGE, SWEDEN

Welcome!!!

GEOLOGICAL INSTITUTE KSC RAS
MURMANSK MARINE BIOLOGICAL INSTITUTE KSC RAS
MURMANSK STATE HUMANITARIAN UNIVERSITY
MURMANSK STATE TECHNICAL UNIVERSITY
KOLA BRANCH OF PETROZAVODSK STATE UNIVERSITY

Twelfth International Scientific Student Conference
“PROBLEMS OF THE ARCTIC REGION”
Murmansk, 15 May 2012

First Announcement

Twelfth International Scientific Student Conference “Problems of the Arctic Region” is devoted to scientific, environmental, technical, economic, and social aspects of the development of the Arctic. The conference will be divided into sections “Geology and Geophysics of the Arctic Region”, “Ecology of the North”, “Information Technologies”, “Physical studies”, “Chemistry and Technologies”, “Radiotechnical studies”, “Marine biology”, “Biology and Medicine”, “Social problems”, “Economical problems of Arctic development”. Suggestions on new topics are welcome. The conference will be introduced by a plenary report on one of burning issues of modern science. At each section conveners will present reports to the participants devoted to important issues of the section topic.

Students interested in participating in the Conference are welcome to e-mail their registration forms and papers to the Steering Committee until 28 April 2012. The registration form must contain the title of the report, names of the authors, scientific adviser, full name of the organization, address, e-mail of the contact person, dates of arrival and departure. The volume of the paper should not exceed 1 page. Participants should also indicate if they need assistance with the hotel booking.

The paper is to be arranged in the following way:

1. Title of the report (14 pt type Times New Roman bold)
2. Names and surnames of the authors; organization name; e-mail of the contact person (12 pt)
3. Empty line
4. Text of the report

The paper is to be printed with single-spaced text and 12 pt type Times New Roman in MS Word. All margins are to be 2 cm.

When the Conference is over, the Steering Committee is planning to publish the proceedings of the Conference. Participants interested in publishing their papers should submit electronic and hard copies of their papers to the Steering Committee until 01 July 2012. The paper should contain 5-6 pages and is to be printed with single-spaced text and 14 pt type Times New Roman in MS Word. All margins are to be 2.5 cm. Electronic version of the paper can be submitted via e-mail.

Languages of the Conference – English and Russian

Steering Committee

Matishov G.G. – chairman, academician RAS, MMBI KSC RAS, Murmansk, Russia

Braaten D. – professor, KU, Lawrence, USA

Demidov V.I. – research professor, WVU, Morgantown, USA

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