

14.02.2013

MEMORANDUM

Finland - Russia PEEX meeting in Moscow, Russia (12-14 February 2013)

The Meeting aimed at strengthening cooperation
in PEEX "Pan Eurasian Experiment" – multidisciplinary Climate, Air Quality and Environment Research
Effort in Arctic and Boreal Pan-Eurasian regions

Russian delegation

Organizations participated: Russian Academy of Sciences (RAS), Institutions of Ministry of Education and Science of Russian Federation, Roshydromet, Lomonosov Moscow State University

Key persons

Academician Nikolay P. Laverov, Vice President of Russian Academy of Sciences

Academician Aleksandr O. Gliko, Academician-Secretary of Division of Earth Sciences RAS

Academician Vladimir M- Kotlyakov, Chair of Section of Oceanology, Atmospheric Physics and Geography RAS, Director of Institute of Geography RAS, Honorary President of Russian Geographical Society

Academician Valeriy G. Bondur, Director of AEROCOSMOS

Academician Georgy S. Golitsyn, A.M. Obukhov Institute of Atmospheric Physics RAS

Academician Nikolay S. Kasimov, Dean of Faculty of Geography, Moscow State University RAS, 1st Vice-President of Russian Geographical Society

Academician Vladislav A. Rumyantsev, Director of Institute of Lake Research RAS

Academician Gely A. Zherebtcov, Institute of Solar-Terrestrial Physics RAS

Mr. Sergey G. Vasin, Ministry of Education and Science of Russian Federation

Finnish Delegation

Organizations Participated

Finnish Meteorological Institute (FMI)

University of Helsinki (UH)

Key persons

Professor Markku Kulmala, Head of ATM Division. University of Helsinki (UH)

Professor Yrjö Viisanen, Research Director, Finnish Meteorological Institute (FMI)

Professor Sergej Zilitinkevich, Research Professor, FMI / Research Director, ATM Division, UH

Dr. Hanna Lappalainen, ATM Division, UH

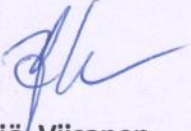
The 2nd PEEX Meeting was arranged by the Russian Academy of Sciences (RAS), involving Moscow State University and other institutions / universities of Ministry of Education and Science of Russian Federation, Russian Geographical Society, Institute of Geography of RAS, Institute of North Water Problems of RAS, AEROCOSMOS, Obukhov Institute of Atmospheric Physics of RAS, Baikal Foundation, RSGMU, Russian Government Mega Grants No. 11.G34.31.0048, 11.G34.31.0078, 11.G34.31.007, and EU project TEMPUS JPHES-159362.

Resolution

Both sides, Finnish and Russian, acknowledge valuable results and prospects for mutually useful collaboration and agree on establishing a joint PEEX research efforts based on the following principles

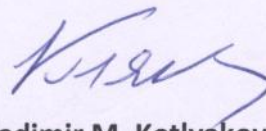
- Complex scientific approach: interdisciplinary (physics, meteorology, oceanography, geography, glaciology, ecosystems etc.) and multi-scale (from local to global in space and up to the Earth history periods in time)
- Cooperative coordination: by national co-directors:
FINLAND: Prof. Markku Kulmala (Univ.Helsinki), Prof. Yrjö Viisanen (FMI) and Prof. Zilitinkevich (FMI/HU)
RUSSIAN: academician V.M. Kotlyakov, academician N.S. Kasimov, and academician V.G. Bondur

From Finnish side



Yrjö Viisanen
Research Director
Finnish Meteorological Institute
PO Box 503, 00101 Helsinki, Finland

From Russian side

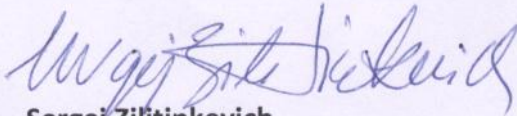


Vladimir M. Kotlyakov
Head
Section of Oceanology, Atmospheric Physics
and Oceanology RAS

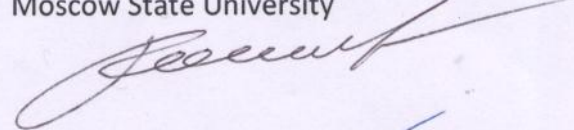


Markku Kulmala
Head, Atmospheric Sciences Division
University of Helsinki

Nikolay S. Kasimov
Dean, Faculty of Geography
Moscow State University



Sergej Zilitinkevich
Research Prof/Res.Director
FMI/HU



Valery G. Bondur
Director,
AEROCOSMOS

Moscow, February 14th, 2013