



Information Letter No 1

V IAC 2011

State Committee of Ukraine on Science, Innovations and Informatisation
National Academy of Sciences of Ukraine
National Antarctic Scientific Centre of Ukraine

International Antarctic Conference
Antarctica and Earth Global Systems: New Challenges and Outlooks.
May 17-19, 2011, Kyiv, Ukraine

Dear Colleagues!

V International Antarctic Conference will take place on 17 – 19 May 2011 in Kyiv, Ukraine. The Conference slogan is *Antarctica and Earth Global Systems: New Challenges and Outlooks.*

Conference Organisers: State Committee of Ukraine on Science, Innovations and Informatisation; National Academy of Sciences of Ukraine; National Antarctic Scientific Centre of Ukraine.

Conference Basic Objectives:

- to present weighty results of Antarctic investigations in main scientific areas such as Earth Sciences, Life Sciences, Physical Sciences. These are Geologic-geophysical research; Physical research (Hydrometeorology, Oceanography and Geospace); Biological research; Medical-Physiological research; Interdisciplinary research – innovative activity in Antarctica;

- to accentuate specific global value of polar research - comprehensive analysis (Integrated study) of atmosphere, geosphere and Antarctic biota to solve a number of problems facing the mankind. Such problems are – global warming and associated risks, exhaustion of available hydrocarbon, mineral and fresh water resources; growth of natural cataclysms that cannot be predicted, namely climate changes, rise of common seismicity level and growth of quantity of natural and technogeneuous catastrophes etc.

Conference Sections:

- Earth Sciences (Geologic-geophysical research, Geographic research, Geoecology);

- Life Sciences (Biological, Microbiological research);
- Physical Sciences (Hydrometeorology, Oceanography, Geospace);
- Medico-physiological research

Conference languages: English and Ukrainian (Russian)

Submission deadline: November 30, 2010

Abstract: 300 to 500 in English or Ukrainian/Russian (with English translation)

Web site: www.uac.gov.ua/VIAC

E-mail: uac@uac.gov.ua

valery_sav@ukr.net - Mrs. Valeria Savchenko, Secretary of the Conference

Conference Scientific Committee:

GOZHYK P.F. – Prof., NAS of Ukraine Full Member, Director of the Institute of Geological Sciences, Kyiv, **Committee Chairman;**

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