

22nd IAA SYMPOSIUM ON VISIONS AND STRATEGIES FOR THE FUTURE (D4)  
Interactive Presentations - 22nd IAA SYMPOSIUM ON VISIONS AND STRATEGIES FOR THE  
FUTURE (IP)

Author: Mr. Vladimir Shirin  
Kazakhstan

“RESPONSIBLE SPACE FOR SUSTAINABILITY”. HOW CAN THIS BE DONE?

**Abstract**

“Responsible Space for Sustainability”. How can this be done?

Space is now used exclusively for war on Earth. Placing weapons in space is now prohibited by law.

But this does not exclude war in space and this is a huge danger for the existence of Earthly civilization! And this is very understandable and very clear and this is the primary topic for discussion at the congress.

The model of the project for the future settlement of humanity in space must first be implemented on the ground, underground, under water and in conditions of constant cold, for example in Antarctica.

A human settlement in the form of COSMOPOLIS, as an isolated system, must be created to train skills: survival, reproduction, knowledge and creation of goods, etc.

Therefore, a strategy clearly defined on Earth will guarantee the survival of a settlement in space and will guarantee the solution to the problems of sustainable development of civilization.

Therefore, without defining a development strategy for expanding the space of the Earth into Space and announcing such a strategy at the congress, all issues discussed at the congress are secondary and purely formal.

All strategic tasks are deep space, where neither NASA nor Roscosmos and others are currently represented. They are not on the Moon, nor on Mars, nor on Venus, nor on the satellites of large planets, etc. And this means that Congress must create a structure that will deal with these problems in a specific program drawn up for the next 50-100 years.

This is also a matter of national strategic security of world powers, in order to remain among the powers that determine world development.

Space as a settlement system? What are space people? how will it differ from earthly anthro-types? How will thinking be organized in various space settlements? What will happen to the reproduction of the population in general?

Are these very difficult questions? And it is necessary to decide from the beginning on Earth. It is necessary to create a “prototype of such a space settlement” here on Earth.

An example of such a “cosmopolis” can be the Baikonur International Spaceport on an area of more than 6,700 square kilometers.

We propose to make the discussion of this project a global strategic goal of the congress.

Globalization is inevitable and the Global Project for the resettlement of Humanity in space is the only possible way out of the crisis.