

Plenary 4 – Space Services and Security

Olga Volynskaya Chief International Law Counsel State Space Corporation "ROSCOSMOS"

volynskaya.oa@roscosmos.ru

Geneva, 7 June 2016





assept falepasy Rose &



Yuri Gagarin the first human in space



MAN IN SPAC

AJINO IN

Kin first

Mirror

after 7 yesterday marning.

Dark tunded samewhere in feastla and before

hour time for Earthbound Britant.

trash-faced 27-year-old Russian family man. Yari

the world Duck. Around the world Flashing ever oceans and continents. "The flight is seemal. I feel well."

Daily

MOU

Mirror

Art project about space pioneers









I. **INTERNATIONAL** space law and security



The Outer Space Treaty (OST)

Article I:

- Exploration and use of outer space shall be carried out for the benefit and in the interests of all countries
- Outer space shall be free for exploration and use by all States without discrimination
- Freedom of scientific investigation in outer space

Article IV:

States Parties to the Treaty undertake not to place in orbit around the earth any objects carrying nuclear weapons or any other kinds of weapons of mass destruction



The Outer Space Treaty (OST)

Article IX:

In the exploration and use of outer space, including the moon and other celestial bodies, *States Parties to the Treaty shall be guided by the principle of co-operation and mutual assistance* and *shall conduct all their activities in outer space*, including the moon and other celestial bodies, *with due regard to the corresponding interests of all other States Parties to the Treaty*.



Space security is discussed in:

- COPUOS (LTS)
- CD (PPWT, NFP)
- First Committee
- Fourth Committee
- UNIDIR





II. NATIONAL space law and policy: the Russian approach

STATE SPACE CORPORATION

C



TT.

-

.

H





Federal Law on State Space Corporation "Roscosmos" (2015):

Article 7 (45):

The Corporation <...> jointly with federal executive bodies, public authorities of constituent territories of the Russian Federation and local governments ensures *safety of space activities*.

Article 4 (2):

Activities of the Corporation are aimed at creation of conditions and mechanisms of *effective performance of space activities, utilization of its results, management and development of its organizations, as well as contribution to the national security and defense.*



III. SCIENCE and EDUCATION





"I wish theoreticians to develop the most just legal provisions on space".

Practitioner Yuri Gagarin



Первый человек, проникший в космос, гражданин Союза Советских Социалистических Республик Герой Советского Союза летчик-космонавт СССР Фрий Алексеевич ГАГАРИН.



Thank you for your attention!

volynskaya.oa@roscosmos.ru