

United Nations Office for Outer Space Affairs and Samara National Research University

**United Nations / Russian Federation Workshop
on Human Capacity-Building in Space Science and Technology
for Sustainable Social and Economic Development**

***The Intersputnik
International Organization
of Space Communications and
its contribution to human
capacity-building in
space science and technology***



Iaroslav Vasianin

Legal Counsel, International & Legal Service,
Intersputnik International Organization of Space Communications

Founder States



- People's Republic of Bulgaria



- Hungarian People's Republic



- German Democratic Republic



- Republic of Cuba



- Mongolian People's Republic



- Polish People's Republic



- Rumanian Socialist Republic

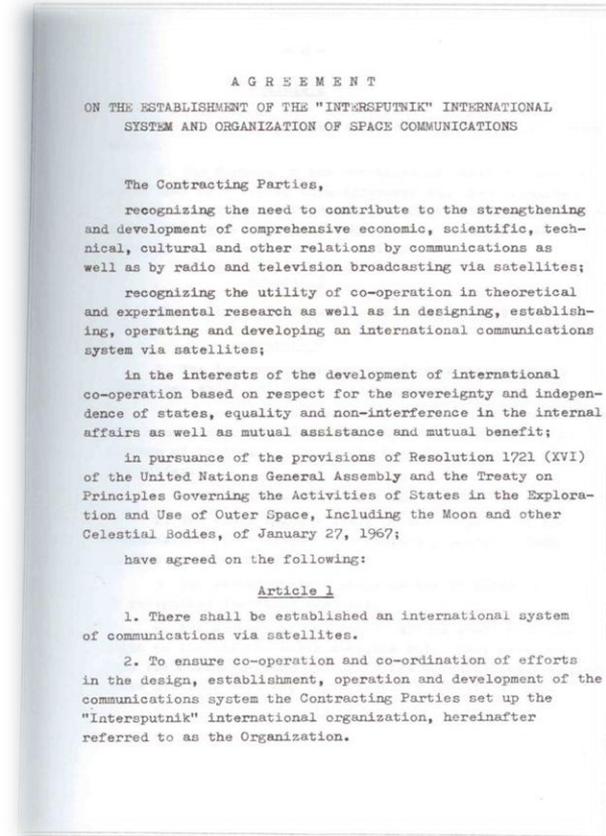


- Union of Soviet Socialist Republics



- Czechoslovak Socialist Republic

Establishment Agreement



The Agreement was signed by nine
Founder States on 15 November 1971



Republic of Azerbaijan



Islamic Republic of Afghanistan



Republic of Belarus



Republic of Bulgaria



Hungary



Socialist Republic of Vietnam



Federal Republic of Germany



Georgia



Republic of India



Republic of Yemen



Republic of Kazakhstan



Kyrgyz Republic



Democratic People's Republic of Korea



Republic of Cuba



Lao Democratic People's Republic



Mongolia



Republic of Nicaragua



Republic of Poland



Russian Federation



Romania



Syrian Arab Republic



Federal Republic of Somalia



Republic of Tajikistan



Turkmenistan



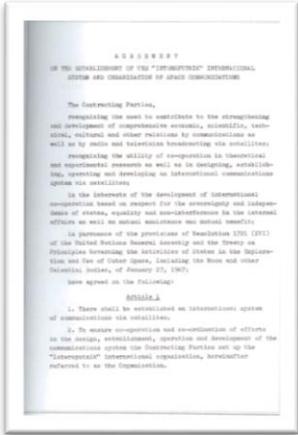
Ukraine



Czech Republic

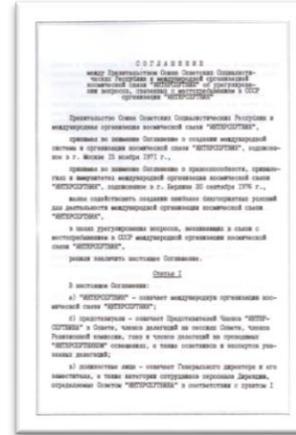
Establishment Agreement

Agreement of November 15, 1971 on the Establishment of the Intersputnik International System and Organization of Space Communications as amended by the Protocol on Amendments of November 30, 1996



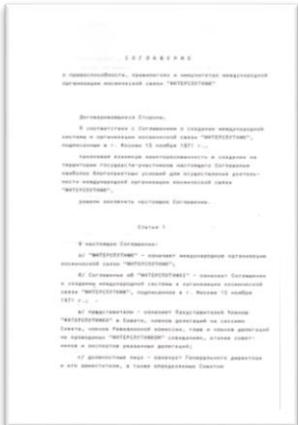
Headquarters Agreement

Agreement of September 15, 1977 with the Government of the Union of Soviet Socialist Republics on the Settlement of Issues Related to the Seat of the Organization in the USSR



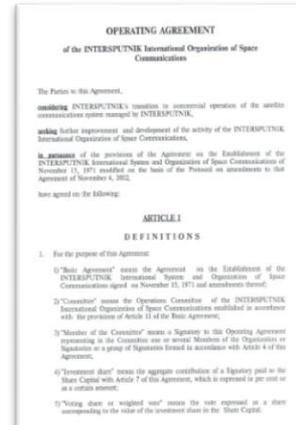
Agreement on privileges and Immunities

Agreement of September 20, 1976 on the Legal Capacity, Privileges and Immunities of the Intersputnik International Organization of Space Communications



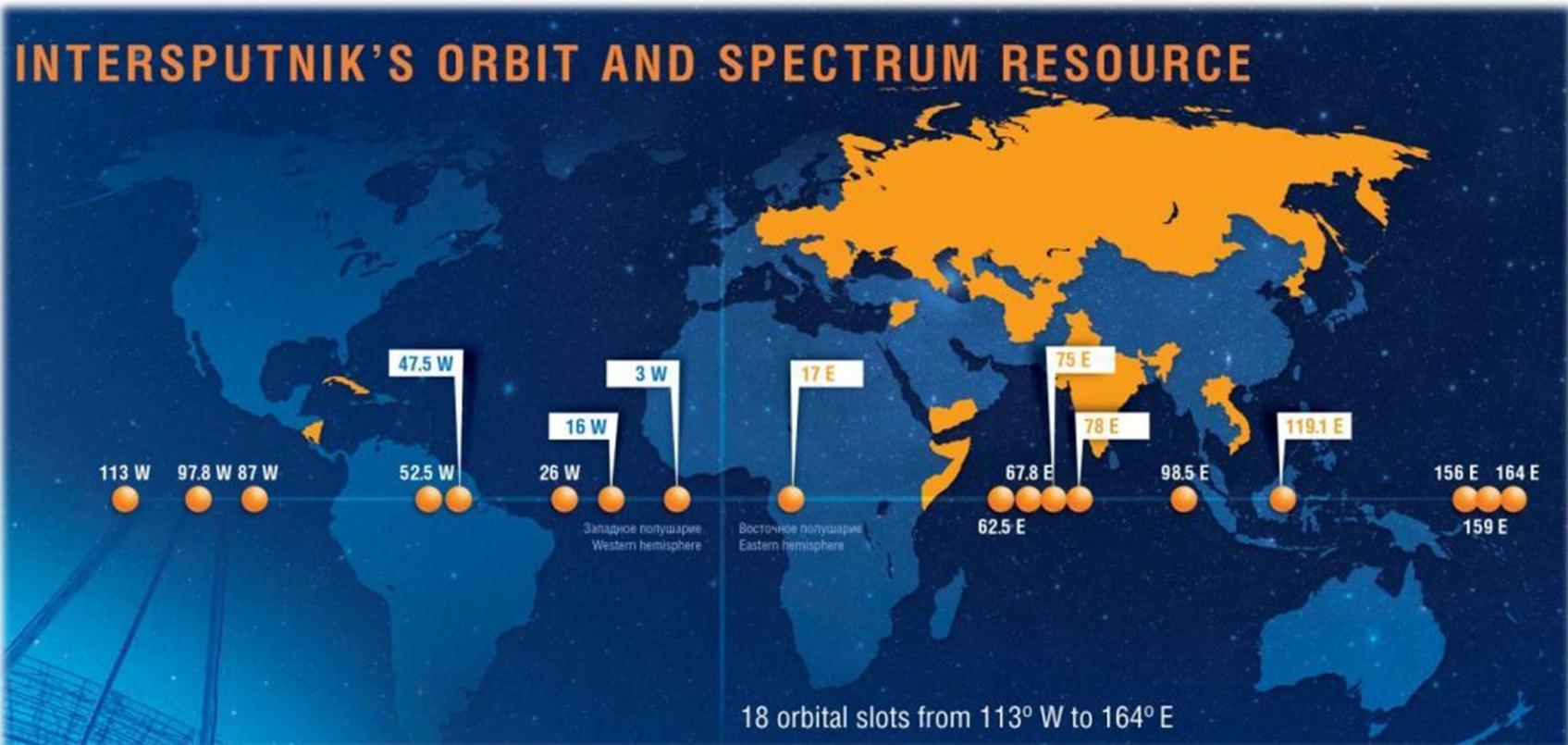
Operating Agreement

Operating Agreement of February 4, 2003 of the Intersputnik International Organization of Space Communications



COMMERCIAL ACTIVITIES

- The Establishment Agreement provides for the stage of commercial operation of the Intersputnik communications system;
- Being an independent subject of international law, Intersputnik has the possibility of using its own spectrum and orbit resource according to the rules of the ITU.



Institution of Signatories

- In addition to Members, i.e. sovereign States, Intersputnik has the institution of Signatories appointed by relevant Member States;
- In most cases, Signatories do not have international legal personality;
- Signatories take part in the Organization's management and participate in the distribution of Intersputnik's revenue and profit.

To date, Member States have appointed 24 Signatories, including national ministries, satellite communications companies and other entities



DISTINCTIVE FEATURES

Intersputnik has two distinctions that do not let us consider it an ordinary international organization:

- Possibility to carry out commercial activities using its own spectrum and orbit resource
 - Institution of Signatories, i.e. entities participating in the Organization's management without being subjects of international law
-

Despite these distinctions, Intersputnik is still an international organization that takes seriously its obligations before the international community

Intersputnik's measures aimed at human capacity-building are generally connected with the following areas:

- Legal field
- Telecommunications area

Cooperation with Universities

- Students have an opportunity to undertake an internship at Intersputnik gaining useful experience and practical knowledge;
- Experts of Intersputnik take part in events arranged by universities sharing professional knowledge;
- In collaboration with universities Intersputnik participates in preparing manuals concerning different questions of international and space law.



*Kutafin Moscow
State Law University*



*Lomonosov Moscow
State University*



*Moscow State
University of International
Relations (MGIMO)*



RUDN
university

*Peoples' Friendship
University of Russia
(RUDN University)*



САМАРСКИЙ УНИВЕРСИТЕТ
SAMARA UNIVERSITY

*Samara National
Research University*

Promotion and development of space and telecommunications law

- Since 1985, Intersputnik participates in the work of the UN Outer Space Committee and its subcommittees



- As member of the International Astronautical Federation, Intersputnik takes part in its annual astronautical congresses



- Intersputnik is a member of the Radiocommunication Sector of the International Telecommunication Union



- Experts of the Organization contribute to the work of the International Institute of Space Law and assist in the organization of the Manfred Lachs Space Law Moot Court Competition



Past Events

Annual Seminar on the Development of
National Satellite Telecommunications
(NATSATTEL-2017)

Dates: 14-15 June, 2017

Location: Prague, Czech Republic

- More than 60 participants from around 20 countries
- Subject: development of national telecommunications systems and global market as a whole

Regular Individual Training Courses
on different issues in the
telecommunications area

- Such courses were held for representatives of Bangladesh, Belarus, Kazakhstan and Mongolia

Upcoming Events

Annual Seminar on the Development of
National Satellite Telecommunications
(NATSATTEL-2018)

Date: 3 July, 2018

Location: Ulaanbaatar, Mongolia

- Subject: new projects and modern telecommunications technologies including high-throughput satellites, non-geostationary satellite systems, frequency regulation and policy, and other questions

The human capacity-building measures taken by Intersputnik cover the following areas:

- Legal field

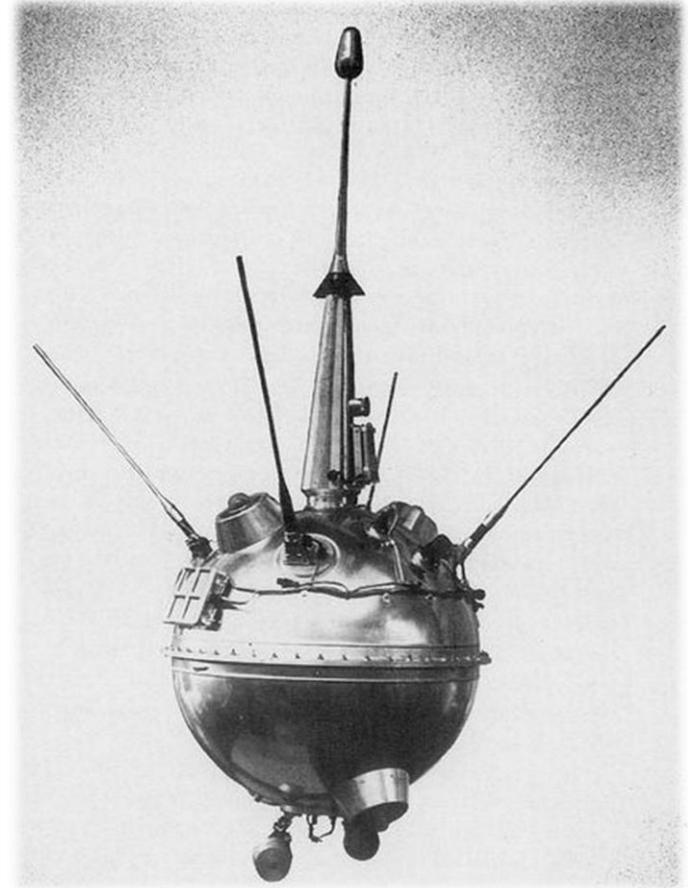
- Cooperation with universities, including internships for students, participation in events organized by universities, and contribution to preparation of manuals;
- Participation in the promotion and development of space and telecommunications law using different fora both at domestic and international levels.

- Telecommunications area

- Annual seminars on the development of national satellite telecommunications (NATSATTEL) for Intersputnik Member States;
- Individual Training Courses for Member and non-Member States on pressing issues of the telecommunications.

Mission Statement

“Ensure the Six Apollo Lunar Landing and similar sites in outer space are recognized for their outstanding value to humanity and consequently preserved and protected for posterity by the United Nations and the international community as part of our common human heritage”



LUNA-2 - first manmade object to reach (hit) the Moon

Proposed Solution

On the basis of the successful models of the UNESCO World Heritage and Underwater Cultural Heritage Conventions, develop a new convention that will recognize and protect our common heritage on the Moon.

Official website: forallmoonkind.org



**That's one small step for man.
And one giant mistake if we don't protect it.**

Right now, plans to land civilians and vehicles on the Moon threaten to desecrate six pristine Apollo Lunar landing sites. The UN has safeguarded other irreplaceable property here on Earth. Doesn't the Moon deserve the same protection? Take the next small step. Visit us at ForAllMoonkind.org if you agree.

UN Office for Outer Space Affairs and Samara National Research University

**United Nations / Russian Federation Workshop
on Human Capacity-Building in Space Science and Technology
for Sustainable Social and Economic Development**

***Thank you
for your attention!***



Iaroslav Vasianin

Legal Counsel, International & Legal Service,
Intersputnik International Organization of Space Communications