

55th anniversary

**first flight
man in space**

Dedicated to ...

Presentation to the Cosmonautics Day.

Sergey Zhaur
D-27

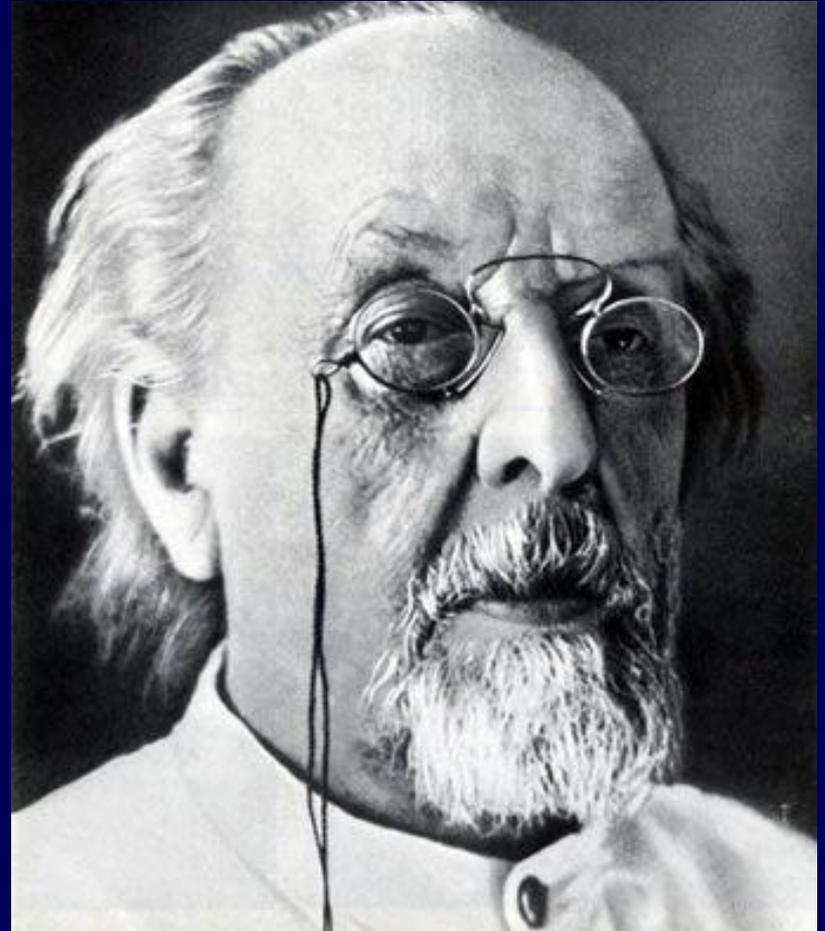
12
April-



Облетев Землю в
корабле-спутнике, я увидел,
как прекрасна наша планета.
Люди, будьте внимательны и приумно-
жайте эту красоту, а не разру-
шайте ее!
Гагарин -

Konstantin E. Tsiolkovsky

- The founder of astronautics and rocketry
- He substantiated the possibility of using rockets to fly into outer space to other planets of the solar system.





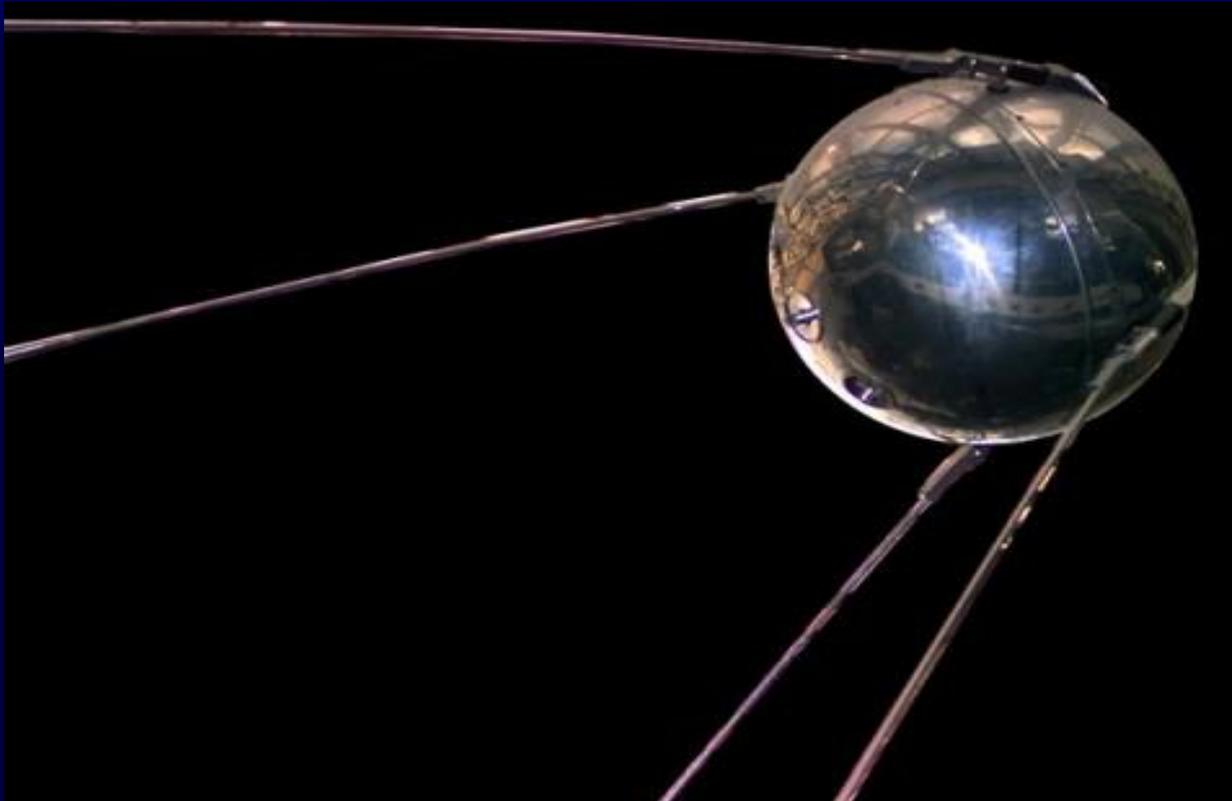
Sergei Pavlovich Korolev

- Designer missile systems
- General Designer

February 2, 1955 adopted a resolution of the Government of the USSR on the construction of the landfill for testing intercontinental ballistic missiles. Baikonur Cosmodrome in Kazakhstan decided to build. Since 1957, Baikonur - the first and largest cosmodrome in the world.



October 4, 1957, our country launched into orbit the first artificial Earth satellite (Sputnik 1). He was in orbit 92 days: from October 4, 1957 to January 4, 1958, for this period has made 1400 orbits around the Earth. On each turn around the Earth it took about 100 minutes. Then the satellite burned up in Earth's atmosphere.



First "Astronauts"

First Squad "astronauts"

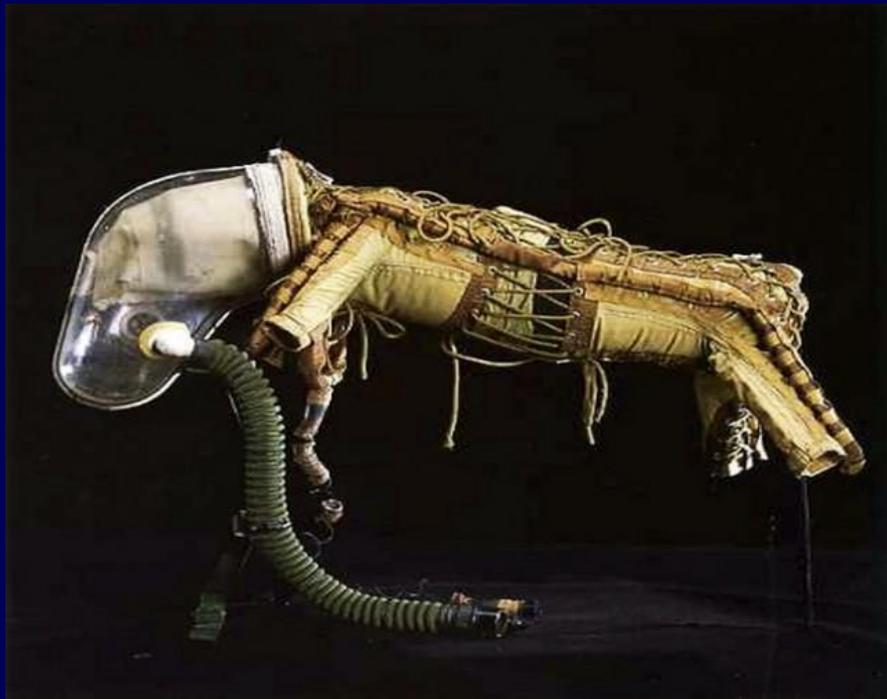




Sergei Pavlovich
Korolev

Scientists - doctors with
their pets





Overalls
for
flight

The suits for
dogs astronauts





***November 3
1957***

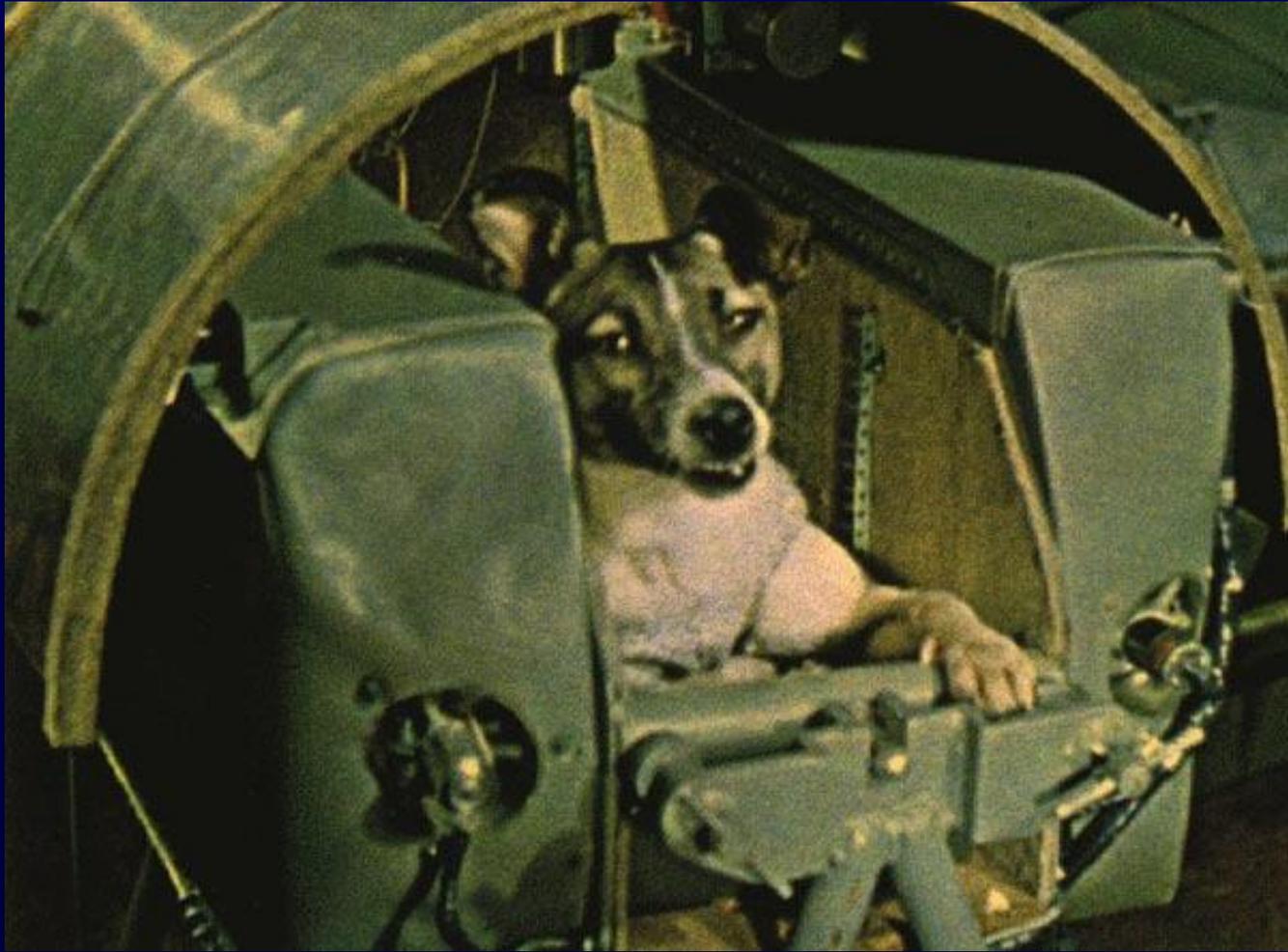
**The second Soviet
artificial satellite
with a dog on
board
I went
into space from the
Baikonur
Cosmodrome.**



Bio cosmonaut Laika
before the flight into space

Residential compartment space dog



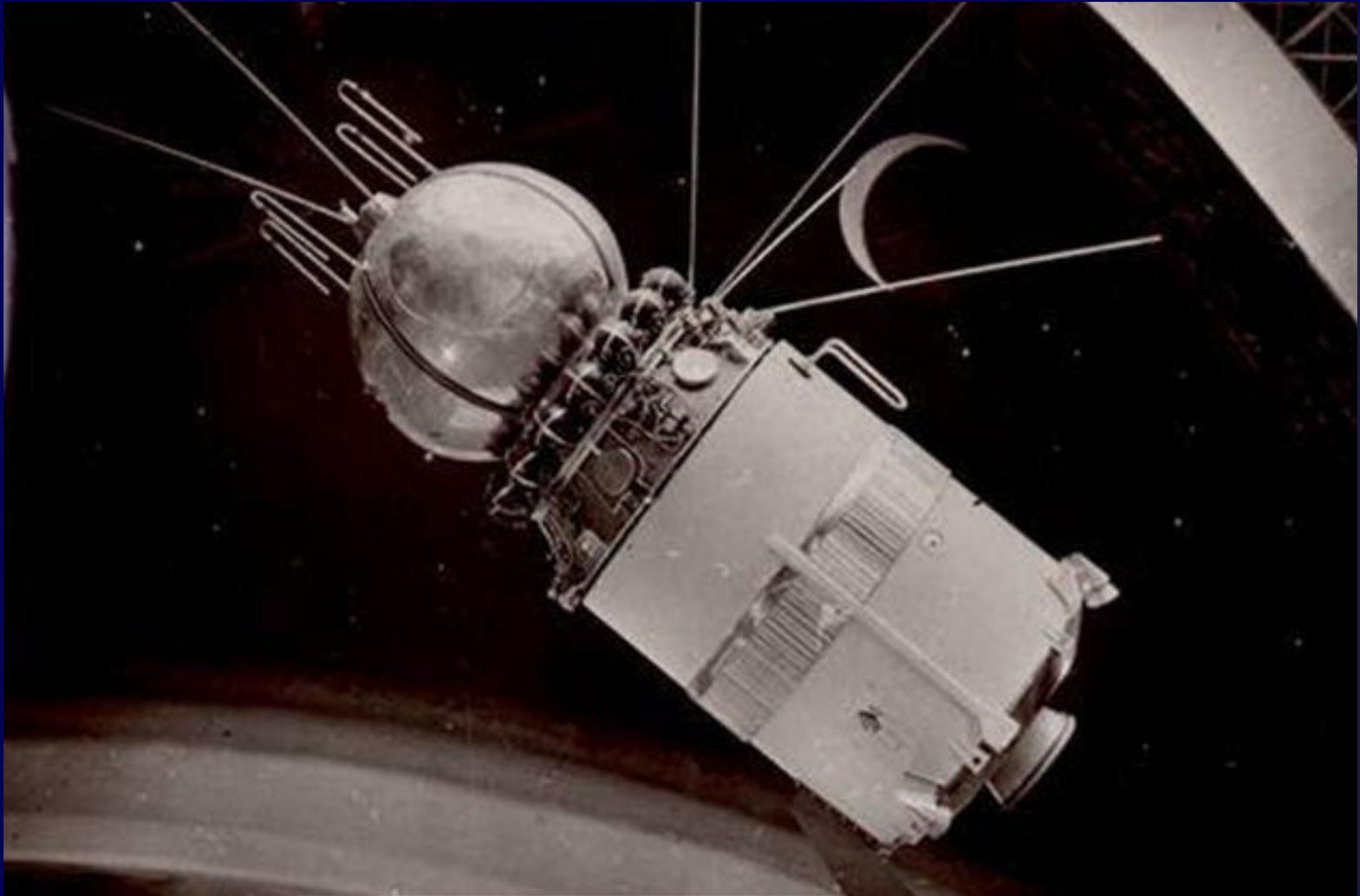


Dog Laika - the first living creature in space to visit.



Belka and Strelka were the first
astronauts safely returned to Earth

April 12, 1961 at 9 hours, 7 minutes, the Soviet Union brought the spacecraft-satellite 'Vostok' into Earth orbit with a man on board.



It was Yuri Gagarin.



"The pilot must fly,
fly always", - Yuri
Gagarin wrote in his
diary shortly before
flight on a fighter
the spring of 1968.
If not for that fateful
flight, March 9,
2011 Yuri Gagarin
would have
77 years.



**Yuri Gagarin in the cabin of the spacecraft "Vostok"
before the flight into space April 12, 1961.**

- The world's first cosmonaut was born to a family of farmers in Klushino Gzhatsk district of Smolensk region. In the first class Yura Gagarin managed prouchitsya few days - childhood ended when the village was occupied.



Income of parents, raising six children, not allowed to continue in school, and after the sixth grade at the same time Gagarin entered a vocational school in Lyubertsy near Moscow and a school for working youth. moulder-foundry resulting profession Yury proud life.



Yuri Gagarin, 1950



In 1951, Gagarin continued his studies at the Saratov Industrial Technical School, where he enrolled in the flying club.



In 1955 - a year graduating from college - Yuri Gagarin made the first solo flight on Yak-18, and finally decided to connect the life with aviation. It was then pilot-instructor Dmitry Martynov said that Gagarin was destined to become a remarkable pilot.

December 18, 1959
Gagarin was summoned
to Moscow, the Central
Scientific Research
Aviation Hospital for
medical examination.
And in early 1960, Senior
Lieutenant Yuri Gagarin
has been found fit for
spaceflight.





April 8, 1961 in the closed state commission was finally decided that the first space flight of Gagarin.



Early in the morning of 12 April 1961 on the space shuttle launch just know the country's leaders and those who prepared the orbital flight.



- The lander spacecraft "Vostok" in which Yuri Gagarin flew, landing on the ground.



**Today, more rushing missiles
But your only round
Crowned forehead homeworld
As the winner - Wreath!**