

Academician Korolyov

by Gerasimov Egor



Academician Sergey Pavlovich Korolyov was the famous Soviet scientist and designer of spacerocket systems. He was born on the 30 of December 1906 in Zhitomir in the family of a teacher.



С. Королев.
г. Нежин, 1912 г.
РГАНТД. 1-11023.

From 1927 he worked in the aircraft (авиация) industry. In 1930, without leaving his job, he graduated from Moscow Bauman Higher Technical School and finished a flying school in Zhitomir in the same year.



С.П. Королев.
Москва, 1927 г.
РГАНТД. 1-11031.

After a meeting with Tsiolkovsky and studying his ideas, Korolyov became a rocket enthusiast. He was one of the founders of modern space-rocket engineering.

K. E. Tsiolkovsky



In 1933, when the Group for Jet Propulsion (Группа изучения реактивного движения) was organized, and the first experimental rockets were made and tested, Korolyov took part in its work.

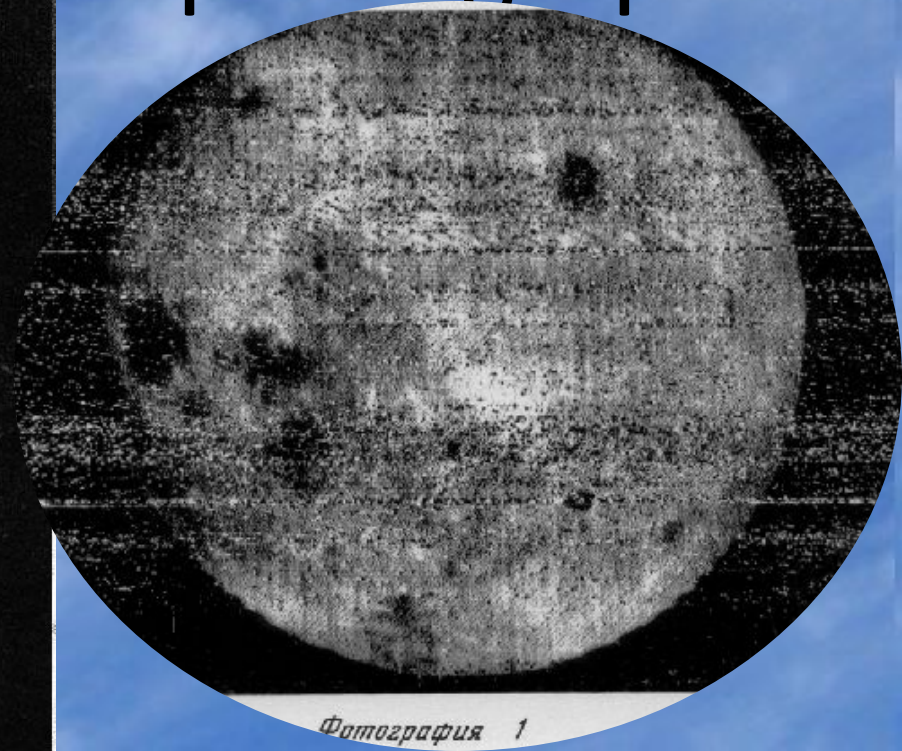
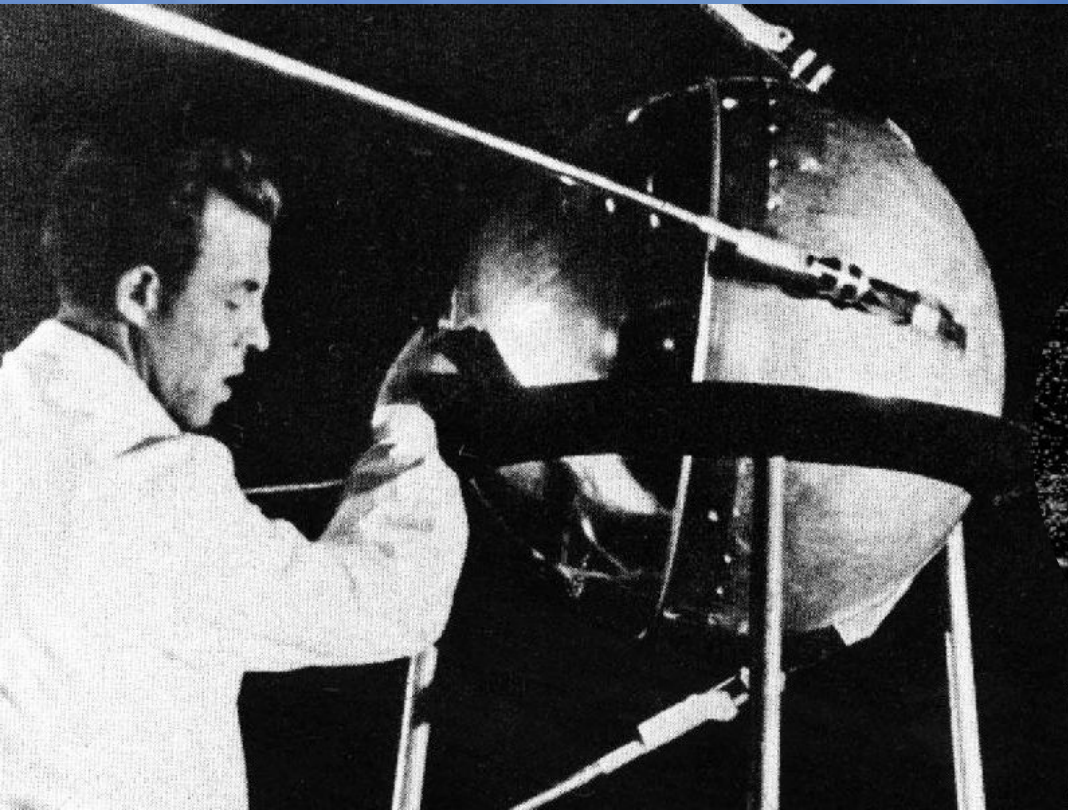


**Члены Группы изучения реактивного движения.
Слева направо: стоят – И.П. Фортиков, Ю.А. Победоносцев, Заботин;
сидят – А. Левицкий, Н.В. Сумарокова, С.П. Королев, Б.И. Черановский,
Ф.А. Цандер.**

[1931 г.]

РГАНТД. Ф.134 оп.6 д.9.

In 1957 the first Earth satellites in the world were put into orbit with the help of the systems he had designed and the far side of the Moon was photographed.

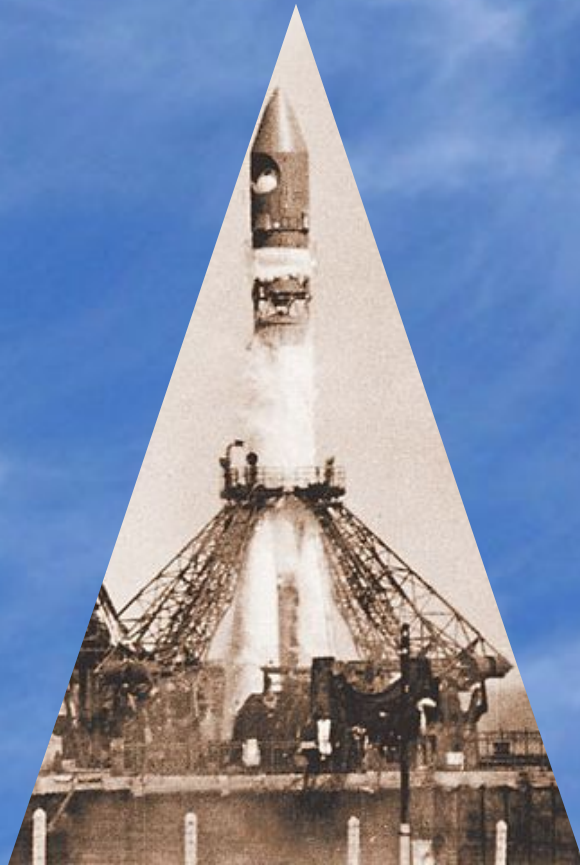


Фотография 1

The spaceships, in which man first flew into space and from which he walked out into space, were made under his guidance.



A. Leonov



Y. A Gagarin



Korolyov trained many scientists and engineers who are now leading the work in research institutes and design offices which specialize in sphere of space-rocket engineering.



He died on the 14 of January of 1966 and he was buried on Red Square.



В работе использованы материалы из следующих источников:

mlah.diary.ru, 5.uralschool.ru, walkinspace.ru,
nasledie-rus.ru, <http://space-memorial.narod.ru>,
webpark.ru, zateevo.ru, kosmonavtiks.ru, fotki.yandex.ru,
buran113.livejournal.com, ciolkovskiy092.narod.ru,
liveinternet.ru, imgal.ru, <http://www.worldhotnews.ru/min>