

# Sergei Pavlovich Korolev. Launch of the world's first orbital satellite.

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On April 12, 1961, the world's first spacecraft Vostok with a man on Board was launched into earth orbit. The launch of the world's first manned spacecraft was led by Sergei Korolev, Anatoly Kirillov, Leonid Voskresensky.



Sergei Pavlovich Korolev (December 30, 1906 [January 12, 1907], Zhytomyr — January 14, 1966, Moscow) — sovetskiuchenyy, designer of rocket and space systems, Chairman of the Council of chief designers of the USSR (1950-1966). Academician of the USSR (1958).



Sergei Korolev is one of the main creators of Soviet rocket and space technology, which provided strategic parity and made the USSR an advanced rocket and space power, and a key figure in human space exploration, the Creator of practical cosmonautics. Under his leadership, the first artificial earth satellite and the first cosmonaut Yuri Gagarin were launched.



In 1955 (long before the flight tests of the R-7 rocket) S. P. Korolev, M. V. Keldysh, M. K. Tikhonravov came to the government with a proposal to launch an artificial earth satellite (ISS) into space using the R-7 rocket.



S. P. Korolev rocket and space Corporation «Energiya» is one of the leading enterprises of the space industry of the USSR and Russia.

The government supported this initiative. In August 1956 OKB-1 left the research Institute-88 and became an independent organization, the chief designer and Director of which was appointed S. P. Korolev.



On October 4, 1957, the first artificial earth satellite in the history of mankind was launched into near-earth orbit. His flight was a stunning success and created a high international prestige for the Soviet Union.



It was an automatic device that was equipped with scientific equipment, had radio communication with the Earth and circled around the Earth at a distance of about 170-1100 km from its surface. However, his flight was a stunning success and created a high international prestige for the Soviet Union.





"He was small, this is the first artificial satellite of our old planet, but his ringing call signs spread across all continents and among all peoples as the embodiment of the daring dreams of mankind," — said later SP Korolev.



Thank you for your attention

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