

## Space, now and then.

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When we talk about space, flights of astronauts, new worlds, and even scientific fiction novels come to mind. Space is a reality that is there and that intrigues us; But really, what is it? What are the challenges of space research today?

The vision that people had of space was to obtain new knowledge and new rights to gain to more knowledge, since in that decade space science, nuclear science and all technology had no consciousness of their own.

There were important historical events such as a speech that Kennedy made at Rice University, in the middle of the Cold War with the USSR. The rivalry between the two powers had one of the most outstanding scenarios in the space race. The Soviets were ahead of the Americans, managing to put the first satellite into orbit (the 'Sputnik', in 1957) and, even better, sending the first man into space. Another famous event was the first step on the Moon, with Neil Armstrong, Buzz Aldrin and Michael Collins with the Apollo 11 mission. This program was launched after the announcement by President John F. Kennedy in which he declared that he would take a man to the moon.

Nowadays, societies are thinking about spatial research and development, for example, scientists are working on Mars conquest (create a new spaceship that is able to drive astronauts to Mars, etc...). This research takes a lot of time and money but the goal is really important because Mars can be a "new" Earth if climate change becomes worst... Unfortunately, the landing on Mars is not as easy as we think, we need to complete conditions to have a good or perfect landing but achieve them need a lot of research and calculations.

If we're the one who are talking about it to you, this is because of our work, we're working at NASA, and to be more precise, we're working on new discoveries about space like finding new planets or even more like galaxies! We love our work and hope we'll find promising planets or technologies if we needed to leave Earth... With the help of Europeans, and Japanese, the Americans and the Russians created the first ISS. Humans experiment in the international space station to help develop projects towards future missions away from Earth.

What degree do you need to study to be part of NASA?

What are the next events that NASA plans to do?

Will there be life on other planets?

And you, what do you think about spatial conquest?

Do you think we can find life on Mars?

If you could, on which planet do you want to live?

What do you think about SF movies? What is your favourite one?

Do you think living on the moon will be as easy as on the Earth?

Which planet would you like to visit next?

what is your opinion on doing reaserches for space exclusively instead of other things ?

Would you like to work for Nasa ? If yes why and if no why?