

16 October



(Picture credits: *NASA*)

Lucy launch anniversary (2021)

Space agency/country: NASA

Mission: *Lucy*

On this day in 2021, NASA launched the asteroid probe *Lucy* from Space Launch Complex 41 at Cape Canaveral's Space Force Station (USA). The launch vehicle, a United Launch Alliance *Atlas V* rocket, is commonly used for planetary missions. First approved in 2017, the *Lucy* mission is supposed to last 12 years and aims at exploring the solar system and eight different asteroids—one main-belt asteroid and seven so-called 'Trojans'. It is NASA's first mission to any of Jupiter's Trojan asteroids and also the first expedition to explore so many space objects at the same time.

For more information:

<https://futuramic.com/futuramic-captures-the-nasa-ula-lucy-mission-launch/>

<https://www.space.com/nasa-lucy-asteroid-mission-launch-success>