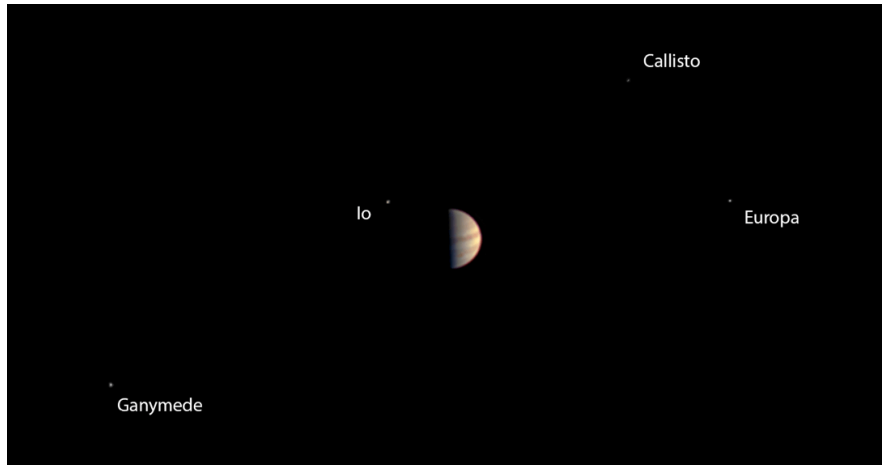


4 July 2024



(Picture credits: *NASA/JPL-Caltech/MSSS*)

Anniversary of Juno's Jovian orbital insertion

Space agency/country: NASA

Mission: *Juno*

The first insertion of the *Juno* satellite on a trajectory orbiting Jupiter, the largest planet in our solar system, occurred on this day in 2016. The NASA satellite was launched in 2011, and it took five years to eventually reach its destination. The mission's primary goal was to study Jupiter's atmosphere and magnetosphere. The *Juno* spacecraft was designed to penetrate the thick layers of the planet's atmosphere and analyse its interior contents.

For more information:

<https://www.universetoday.com/129695/juno-snaps-final-view-of-jovian-system-ahead-of-independence-day-orbital-insertion-fireworks-tonight-watch-live/>

<https://www.smithsonianmag.com/science-nature/its-official-we-are-now-orbit-around-jupiter-180959684/>