04 August



(Picture credits: KARI)

'Danuri' launch anniversary (2022)

Space agency/country: KARI

Mission: Korean Pathfinder Lunar Orbiter

'Danuri'

The Korea Pathfinder Lunar Orbiter (KPLO) spacecraft was launched from Cape Canaveral's Space Force Station (USA) by a SpaceX Falcon 9 rocket. The spacecraft weighed about 700 kg, and was also called Danuri, a combination of two Korean words—'dal' and 'nurida'—which together mean 'Enjoy the Moon'. Danuri is the first South Korean lunar mission. Its development highlights the active South Korean interests in space exploration and research. The project's main goals are exploration of the lunar space weather environment, its topography, and resource identification for possible future lunar missions.

For more information:

 $\frac{http://www.collectspace.com/ubb/Forum33/HTML/000775.html}{https://www.spaceze.com/news/south-korean-spacecraft-fueled-for-ride-from-cape-canaveral-to-the-moon}$