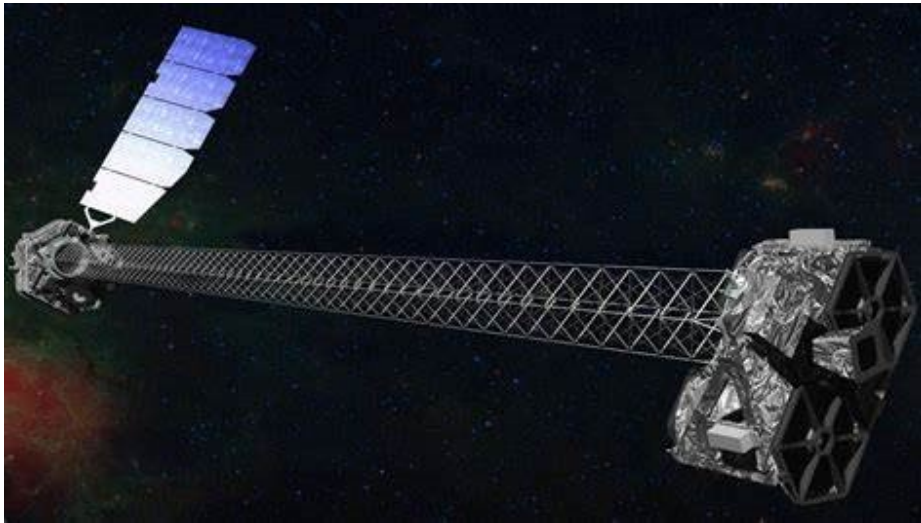


13 June 2024



(Picture credits: *NASA*)

NuSTAR launch anniversary (2012)

Space agency/country: NASA
Mission: *NuSTAR*

NASA's *Nuclear Spectroscopic Telescope Array* was launched in 2012. It is the first mission aiming to study the X-ray sky at energies above 10 keV. The mission's aims are to research black holes and map supernova explosions. An X-ray telescope like *NuSTAR* affords us access to small bursts of X-ray emission from many objects such as the Sun or Jupiter. Before the *NuSTAR* mission, we did not know about the presence of X-ray flares on Jupiter, among many other ground-breaking discoveries. After more than 10 years, *NuSTAR* mission is still operating, making progress on the study and evolution of neutron stars and black holes that live in the centers of galaxies.

For more information:

<https://www.nasa.gov/missions/nustar/nasas-nustar-mission-celebrates-10-years-studying-the-x-ray-universe/>
<https://heasarc.gsfc.nasa.gov/docs/nustar/>