

Gaia-FUN-SSO Circular #8

New training campaign for the NEA 2013-TV135

The asteroid 2013 TV135, about 400 meters in diameter, has been discovered at the Crimean Astrophysical Observatory on October 8, after its close approach to the Earth on September 16. Due to its high eccentric orbit, its magnitude will decrease drastically in a few weeks for a long time. However this NEA is right now at the level 1 in the Torino scale (see <http://neo.jpl.nasa.gov/risk/>) and presents a probability of impact in 2032 of 1:63000. Further observations are required during the next weeks for a better knowledge of its orbital characteristics. Ephemerides have been posted at : <https://www.imcce.fr/gaia-fun-ss0/campaigns>

Launch of Gaia delayed

The launch of Gaia has been delayed from November 20, previously planned, to the first date of the next launch window: December 17.