

Gaia-FUN-SSO Circular #6

Dear Gaia-FUN-SSO member, here are some news from the Gaia-FUN-SSO network:

* A new training campaign of observation for the NEA 2012 GT: The NEA (163 249) 2002 GT is one of the targets of the space mission EPOXI and a better characterization is needed. There is, for example, a suspicion of binarity which has to be solved before the arrival of the probe..At the actual period, the magnitude of this asteroid is 16 but it will become fast a faint object not observable before 2020. We propose to the Gaia-FUN-SSO network to observe 2002 GT during the next weeks according to the fact that the observational conditions are quite similar to those of possible detection by Gaia starting in 2014: magnitude down to 19 (rather low for 1m class telescopes) and low Solar elongation. The ephemerides, accessible with the link below, show that this observation will be difficult,..even impossible, from several observing sites...please check it. Other sites will certainly be able to provide some astrometric or photometric measures useful for the preparation of this mission. Ephemerides are available at <https://www.imcce.fr/gaia-fun-ss0/ephemerides> (need to login!)

* Proceedings of the Gaia-FUN-SSO workshop 2012: They will be available on line starting from June 18 at the address: http://www.imcce.fr/hosted_sites/gaiafun2012/documents.php

* The launch of Gaia is foreseen around September19....the network will be certainly involved in validation of SSO detections starting from January 2014.

* OR#3: during the period from August 28 to September 6, the DPAC consortium will operate a special training activity (Operations Rehearsal #4) for testing the data processing through simulations. Simulated detections of Solar System Objects will be provided and will be triggered toward the Gaia-FUN-SSO network. More information will be provided later.

With my best regards

W. Thuillot
for the Gaia-FUN-SSO central node

PS: If for any reason...

- you have no more access to the wiki, let us know gaia-fun-ss0@imcce.fr, we will reinitialize your credentials.
- you wish to unsubscribe let us know too!