

Astronomy Communication in a Time of Confinement: #AstroatHome.

Montes, D.¹

¹ Departamento de Física de la Tierra y Astrofísica & IPARCOS-UCM (Instituto de Física de Partículas y del Cosmos de la UCM), Facultad de Ciencias Físicas, Universidad Complutense de Madrid, E-28040 Madrid, Spain

Abstract

During the confinement (in Spain from March to June 2020) the usual observations at the UCM (Universidad Complutense de Madrid) observatory ([Observatorio UCM](#)) were not possible. There were no public observations and was impossible to take pictures with the telescopes or teleobjectives. To solve this problem, I started to make observations from the window on my roof at home. I got up with a scale, installed on a small tripod my digital camera and started to take pictures of the more relevant ephemerides and shared the images on internet in order a lot of people could enjoy from these events. These observations included: phases of the Moon night and day, the supermoon, timelapses, startrails and Moontrails, pass of the Moon close to Mars, Jupiter and Saturn, pass of Venus across the Pleyades, conjunction of Mars and Mercury, pass of the *ISS* and *Starlink* satellites, etc... and later, when the confinement finished, I also took pictures of the penumbral Moon eclipse in June and comet C/2020 F3 (NEOWISE) at the observatory but without public . All the resulting images are available in several picture galleries and on *Twitter* accounts [@DMontesG](#) and [@ObservaUCM](#) and *Instagram* ([@dmontesg_fotos_astro](#)) with hashtags: [#AstronomiaenCasa](#) [#AstroatHome](#) [#AstronomiaContraElVirus](#) and part of [@IAU_Outreach](#).

My poster is available at <https://doi.org/10.5281/zenodo.7036127>