NASA Ensures the Arrival of Asteroid COWECP5 that Passes over Earth

The phenomenon of falling stars can be witnessed from Russia as NASA has ensured that an asteroid will pass by Earth, named COWECP5. It was detected by NASA's Atlas.



Washington, D.C, District of Columbia Dec 4, 2024 (Issuewire.com) - Falling stars offer a spectacular sight that everyone likes to enjoy and this time it is not just a meteor but a huge asteroid. NASA has recently confirmed the arrival of an asteroid which is named COWECP5 which will pass over Earth soon. Those who are terrified of another 'Doomsday' should know the fact that it will enter Earth's atmosphere but will not crash into the planet. It will pass over the region of eastern Russia and it is supposed to offer a spectacular sight. It is only a 27-inch-wide space rock and so, there are no risks at all. It is supposed to disintegrate safely as soon as it enters the Earth's atmosphere.

NASA's highly effective detection system shows that COWECP5 will make an appearance at Yakutia in northern Siberia and the time is set around 11:15 a.m. ET. Such encounters of the asteroids are known as "imminent impactors." The first incident of impactors was noticed at the Kitt Peak National Observatory in Arizona and now, this would be the 11th encounter. It would be the fourth encounter this year. The European Space Agency (ESA) confirmed that it poses no threat and "The impact will be harmless."

The fireball incident is going to amaze all and most scientists are hopeful about it. An astrophysicist from Queen's University Belfast, Alan Fitzsimmons said, "It will be dark over the impact site and for several hundreds of kilometers around there'll be a very impressive, very bright fireball in the sky." COWECP5 was first spotted by NASA's Asteroid Terrestrial-impact Last Alert System, better known as Atlas, which

offered information about the asteroid with a week's notice. Another asteroid named 2020 XR is also passing by this week at 12:27 a.m. ET on Wednesday. Till now, NASA has detected more than 36,000 asteroid fly-bys and offered error-less information.

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