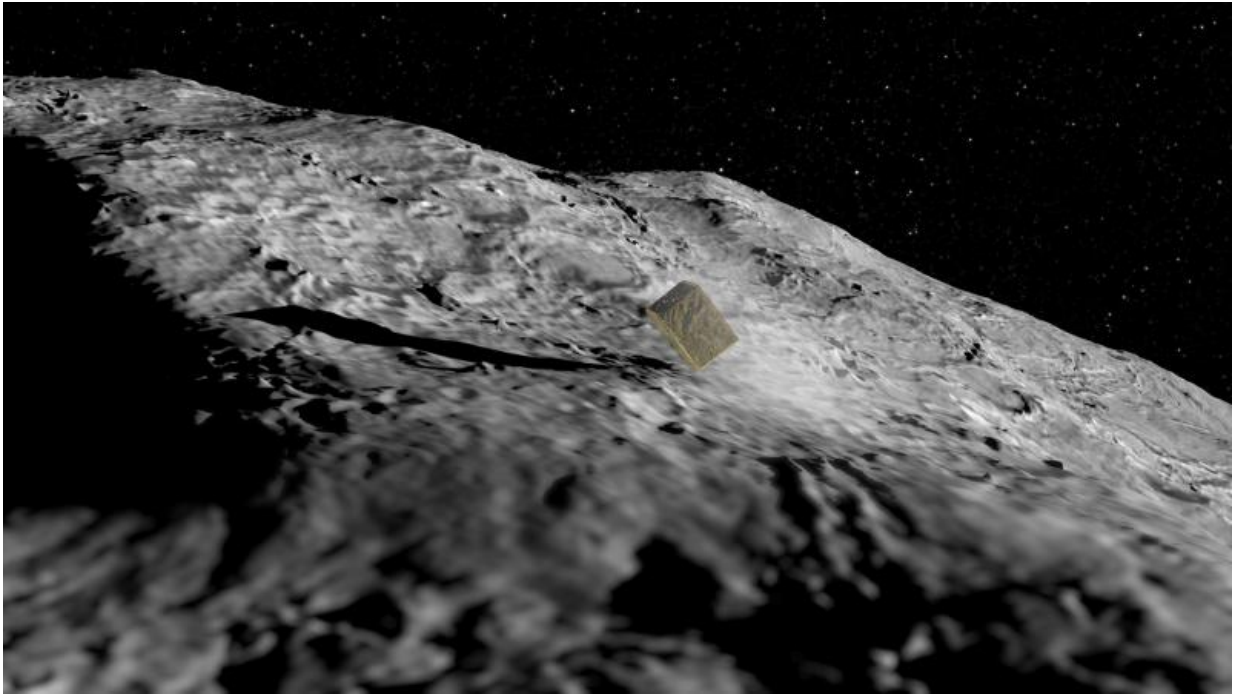


Image: AIM's asteroid lander

April 15 2015



Credit: ESA–Science Office

Engineers recently began the preliminary design of ESA's Asteroid Impact Mission mission concept and are including a lander. If the mission comes to fruition touchdown would occur in late 2022.

The asteroid lander is under study by the DLR German Aerospace Center, and is known as Mobile Asteroid Surface Scout-2, or Mascot-2. Mascot-1 is already in flight, carried on Japan's Hayabusa-2 mission,

which was launched on 3 December 2014 to land on its target asteroid during 2018.

More information: To find out more about the AIM mission concept, visit its new website: [www.esa.int/Our Activities/Space Impact Mission](http://www.esa.int/Our_Activities/Space_Impact_Mission)

Provided by European Space Agency

Citation: Image: AIM's asteroid lander (2015, April 15) retrieved 3 May 2024 from <https://phys.org/news/2015-04-image-aim-asteroid-lander.html>

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