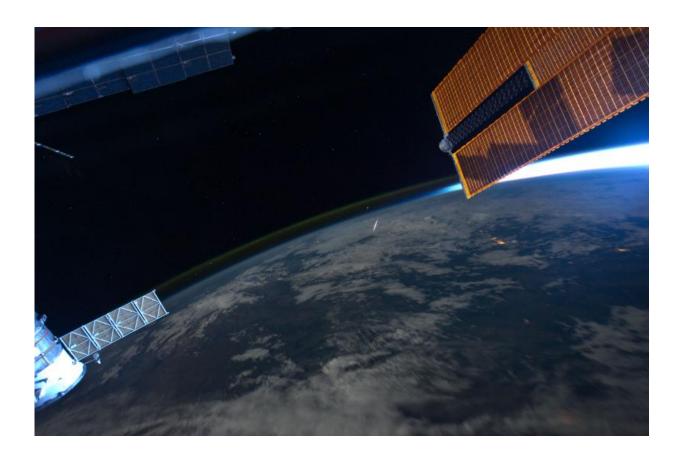


Image: Watching meteors from the space station

June 29 2015



Credit: NASA

stronaut Ron Garan, Expedition 28 flight engineer, tweeted this image from the International Space Station in August, 2011 with the following caption: "What a 'Shooting Star' looks like from space, taken yesterday



during Perseid Meteor Shower."

A special camera to record meteor showers will launch to the International Space Station aboard SpaceX's Dragon cargo craft, currently scheduled to launch on June 28, 2015, from Cape Canaveral Air Force Station, Florida. The Meteor investigation should be installed in the station's Window Observational Research Facility by the end of July, enabling scientists to learn more about the composition and behavior of asteroids and comets that cross paths with Earth.

The investigation's camera is programmed to record known major meteor showers during its two-year orbit and could spot unpredicted showers as well.

Provided by NASA

Citation: Image: Watching meteors from the space station (2015, June 29) retrieved 27 April 2024 from https://phys.org/news/2015-06-image-meteors-space-station.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.