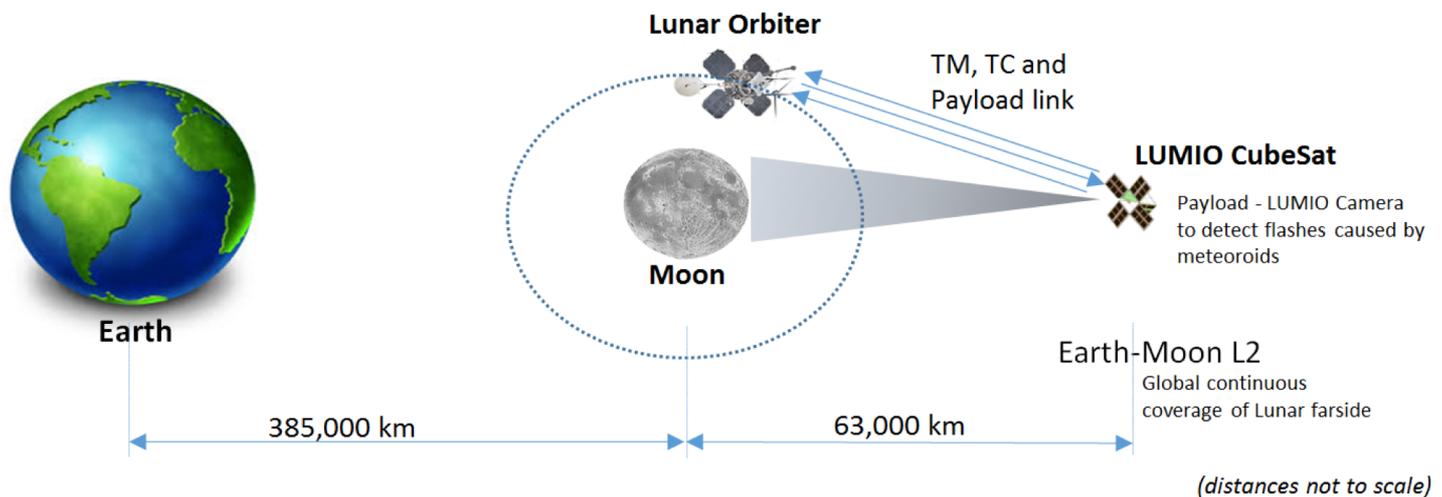


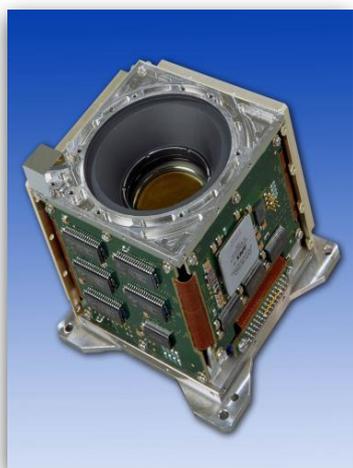
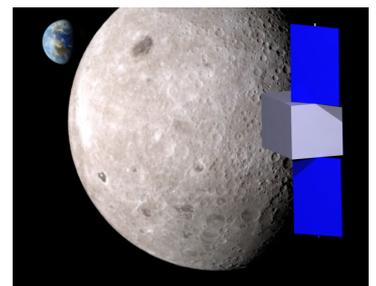
LUMIO Workshop

Milan, 11-12 September 2017



Lunar Meteoroid Impacts Observer (LUMIO) is a 12U CubeSat mission to a halo orbit at Earth-Moon L2 that shall observe, quantify, and characterize meteoroid impacts on the Lunar farside by detecting their impact flashes, complementing Earth-based observations on the Lunar nearside, to provide global information on the Lunar Meteoroid Environment and contribute to Lunar Situational Awareness.

LUMIO is one of the four projects selected within ESA's SYSNOVA competition No. 4 Lunar CubeSats for Exploration (LUCE), and is funded by ESA. LUMIO consortium is made by Polimi (Italy), TU Delft (Netherlands), EPFL (Switzerland), S[&]T Norway (Norway), Leonardo (Italy), and University of Arizona (United States).



A two-day, mid-term project workshop will be held at Polimi in Milan on 11-12 September 2017. The workshop aims to:

- Introduce LUMIO mission to interested stakeholders
- Discuss LUMIO science and its relevance wrt current surveys
- Present preliminary results on systems sizing & performances
- Brainstorm follow up and possible opportunities

LUMIO workshop is sponsored by Regione Lombardia and Fondazione Cariplo through the SpaceSHIP project, Grant No. AD15VARI04.

