

Science Objective Summary

DOY 203–213 and 216 (Global Mapping Week 5): From a nadir-pointed attitude, instruments will collect data in support of 5-cm DTMs for site-specific mapping (OLA), intermediate-resolution sampleability imagery (PolyCam), local thermal inertia maps (OTES), x-ray science (REXIS), intensive dedicated particle imaging (NavCam), and polar imagery to identify any surface changes due to particle activity (MapCam).

DOY 214 and 215: LIDAR-OLA cross-calibration, NFT navigation checkout (NavCam 2), PolyCam through-focus test.