## **Lunar Flashlight Mission Update**

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Lunar Flashlight is an exciting mission concept sponsored by NASA's Small Spacecraft Technology Program (SSTP) and developed by a team from the Jet Propulsion Laboratory and the Marshall Space Flight Center. Planned to launch on the Space Launch Systems Exploration Mission-1 (EM-1) flight, this innovative, low-cost secondary payload concept will operate over the lunar south pole and look for volatiles while demonstrating several technological firsts, including being the first CubeSat to orbit the Moon, the first planetary CubeSat mission to use green propulsion and the first mission to use lasers to look for water ice. The presentation this year is an update with the latest information on project status.