NASA MISSION FROM PLANET EARTH: DEVELOPING THE MOON AS AN OBSERVATIONAL PLATFORM

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NASA’s Mission From Planet Earth (MFPE) is a comprehensive long-term program of robotic and, ultimately, human exploration and development of the solar system. MFPE will encompass a wide range of activities, including scientific exploration of the planets, astronomical observations from the Moon, commercial development of space, and eventually human outposts beyond Earth. MFPE is developing lunar scenarios which consider the logical first steps to establish the Moon as a platform for astronomical observations. One such scenario would place a simple telescope on the Moon, based on a Lunar W Telescope Experiment (LUTE) with the addition of interferometry capability.

Submittal Information

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2. Symposium E. 1: PRECURSOR MISSIONS TO THE MOON
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3. MS(): Robert H. Manka

4. overhead

5. Oral presentation’;