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Author: Ms. Therese Jones  
NASA, United States

NON-INTERFERENCE OF LUNAR ACTIVITIES

**Abstract**

As dozens of countries and private sector companies have expressed interest in establishing lunar operations by the end of the decade, including many in the South Pole region, it will be critical to determine how to minimize interference in lunar activities. Although lunar interference concerns have been broadly identified, and deconfliction has been identified as an area of further work in Section 11 of the Artemis Accords, there is not broad consensus in the lunar scientific or technical community on key questions such as general principles for non-interference or mechanisms for mitigation. This paper seeks feedback from the scientific and technical community to determine the breadth of interference concerns and clarify community usage of the terms “interference”, “contamination”, and “deconfliction”. The paper proposes a framework for further deconfliction activity.