



**Lunar  
Policy  
Platform**

***KEEPING UP WITH SPACE LAW:  
THE FIRST DRAFT U.N. PRINCIPLES ON  
THE GOVERNANCE OF SPACE RESOURCES***

Dr. Antonino Salmeri, Director, Lunar Policy Platform

# PRESENTATION OUTLINE



**DEALING WITH  
SPACE LAW**



**DRAFT U.N.  
PRINCIPLES**



**NEXT  
STEPS**



# DEALING WITH SPACE LAW

# SPACE LAW: A MULTILEVEL SYSTEM



**INTERNATIONAL  
SPACE LAW**



**DOMESTIC  
LEGISLATION**

# FOUNDATIONAL PRINCIPLES OF INTERNATIONAL SPACE LAW



# NATIONAL SPACE LEGISLATION ON SPACE MINING



United States



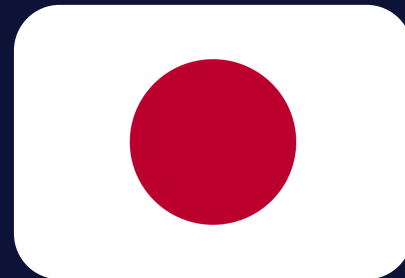
Luxembourg



Brazil



United Arab Emirates



Japan

# ENOUGH FOR FOUNDATIONAL DEMONSTRATION MISSIONS..



**ARTEMIS 1**



**CHANDRAYAAN 3**



**SLIM**



**CHANG-E6**



**BLUE GHOST**

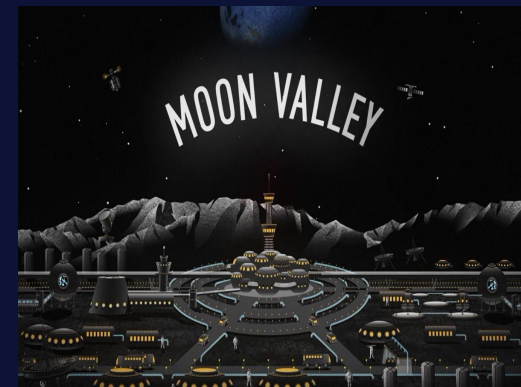
# ..BUT NOT FOR LARGE SCALE & LONG-TERM OPERATIONS



**ARTEMIS**



**ILRS**



**INDUSTRY**





# THE DRAFT U.N. PRINCIPLES



## Working Group on Legal Aspects of Space Resource Activities

*The Working Group shall develop a set of initial recommended principles for space resource activities, taking into account the need to ensure that they are carried out in accordance with international law and in a safe, sustainable, rational and peaceful manner.*

DRAFT 11 March 2025

Part 1

Initial Draft Set of Recommended Principles for Space Resource Activities



PREAMBLE

SET THE TONE  
(STARTING POINT)



PART I

INITIAL PRINCIPLES  
(COMMON GROUND)



PART II

FURTHER PRINCIPLES  
(DIVERGENCY)

# THE WORKING GROUP AT LSC 2025



REVIEW OF  
PREAMBLE

5 NEW ADDITIONS



REVIEW OF  
HEADINGS

3 NEW ADDITIONS



ELECTION OF  
VICE-CHAIR

COMPLETE BUREAU

# THE PREAMBLE

*Recognizing the common interest of all humankind in the progress of the exploration and use of outer space, including space resource activities, for [exclusively] peaceful purposes [and underscoring the importance of [responsible] stewardship and sustainable use of its [space] resources for both present and future generations].*

## ...AND 12 MORE

# THE PREAMBLE



**REAFFIRMS  
EXISTING PRINCIPLES  
AS THE BASIS**



**NOTES  
THE IMPORTANCE OF  
SPACE RESOURCES**

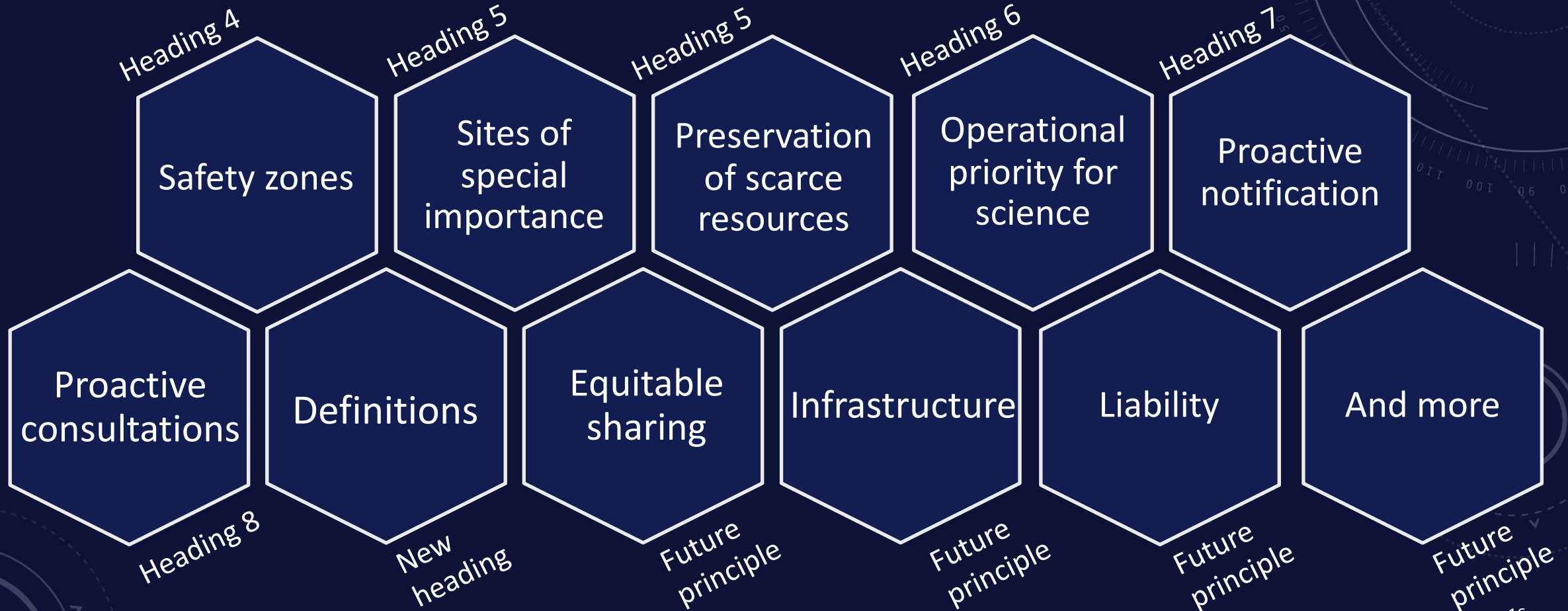


**UNDERLINES  
THE NEED FOR NEW RULES  
TO GOVERN THEM**

# INITIAL DRAFT PRINCIPLES IN PART I



# ISSUES IN PART II





# A CLOSER LOOK AT SOME PRINCIPLES

## **Principle 2: Freedom of Access and Non-Appropriation**

(A) Outer space, including the Moon and other celestial bodies, shall be free for all States to conduct space resource activities in accordance with and subject to these Principles.

(B) Space resource activities shall be conducted in a manner that preserves free access [for all States] to all areas of the Moon and other celestial bodies.

(C) Space resource activities shall be conducted in a manner that does not constitute [, or purport to constitute] [, directly or indirectly,] national appropriation of [any part of] outer space, including the Moon and other celestial bodies, by claim of sovereignty, by means of use or occupation, or by any other means.

(D) Nothing in these Principles shall be interpreted as authorizing [directly or indirectly] [a] national appropriation of [any part of] outer space, including the Moon and other celestial bodies.

# A CLOSER LOOK AT SOME PRINCIPLES

## **Principle 6: Prioritization of Scientific Research and Investigation**

(A) Space resource activities shall be conducted for the benefit and interests of all humankind and shall be the province of all humankind.

(B) There shall be freedom of scientific investigation of outer space, including the Moon and other celestial bodies, including when conducting space resource activities, and States shall facilitate and encourage international cooperation in such investigation.

(C) In developing, planning and conducting space resource activities, States shall give priority to:

- (a) scientific research and investigation missions that [aim to give rise to benefits to and] promote the interests of all humankind; and
- (b) space resource activities that support such missions.

# KEY TAKEAWAYS



**POSITIVE RECEPTION**  
**(SO FAR)**



**MUCH TO DISCUSS**  
**(IN LITTLE TIME)**



**SHARED GOAL**  
**(GET IT DONE)**

# NEXT STEPS



**UP TO FOUR MORE  
INFORMALS  
THIS YEAR**



**TWO MORE  
LSC SESSIONS  
UNTIL 2027**



**ASYNCHRONOUS  
ITERATIVE REVIEW  
IN BETWEEN**

# HOW CAN YOU ENGAGE?

1

**READ THE  
PRINCIPLES**

2

**CONSULT A  
SPACE LAWYER**

3

**ENGAGE  
STRATEGICALLY**



**Lunar  
Policy  
Platform**

***MANY THANKS  
FOR YOUR KIND ATTENTION!***

Dr. Antonino Salmeri, LPP Director  
[antonino@lunarpolicyplatform.org](mailto:antonino@lunarpolicyplatform.org)