



# The EAGLE Manifesto

A Proposal for Effective and Adaptive  
Governance for a Lunar Ecosystem  
from the Young Generations

**Approved and adopted by SGAC**

MAY 10TH, 2021



SPACE GENERATION  
ADVISORY COUNCIL

# ACTION IS REQUIRED

The lunar landscape is fluid and evolving. Within the next decade, the first commercial missions will touch down on lunar regolith and more nations than ever are engaging in this new era of lunar exploration. Without clear guidance from the international community, however, these actors are likely to interfere and even get in conflict with each other, threatening the realisation of a prosperous future on the Moon.

The Moon is humanity's only natural satellite. Ensuring its peaceful and sustainable development will have a critical impact on our fate in space. With a new era of lunar exploration upon us, the time has come to refine and define specific laws for lunar governance. We must act now.

Recognising this need, 14 members of the Space Generation Advisory Council have gathered under the ***Effective and Adaptive Governance for a Lunar Ecosystem Action Team (EAGLE)*** to take action on behalf of all generations, present and future.





# TOWARDS A LUNAR CHARTER

After convening the EAGLE team, we sought to understand the many facets of the present lunar policy landscape. Over the course of a year, we interviewed actors from the space community and studied various policy proposals. At the end of our analysis, we came to the conclusion that a new international instrument is required.

**We propose the development of a Lunar Governance Charter to seal an intergenerational, multi-stakeholder and global pact for the incremental regulation of all new lunar activities.** We envisage this Charter as a flexible instrument that can provide solid foundations for our journey to the Moon while also enabling the adaptive development of new ones.

For one year, we listened to the many voices of the space community. Mindful of the benefits of plurality, we hope that our voice can now help synchronise all the others, turning the cacophony into an harmonious choir.

# THE EAGLE TEAM

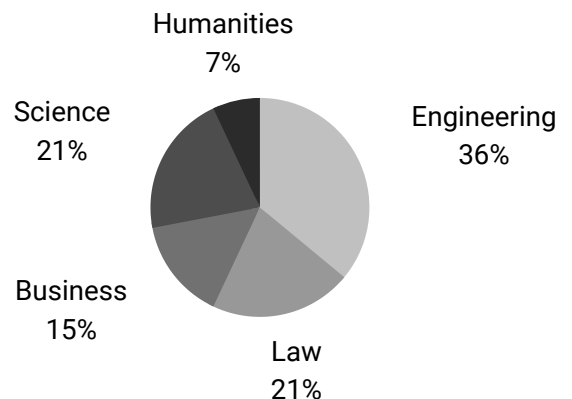
The EAGLE Team was established by SGAC in June 2020. On the 12th of May 2021, we released our Lunar Governance Report, a document presenting our analysis of the lunar policy landscape and laying down our proposed path towards the peaceful and sustainable development of the Moon.

This Manifesto is a condensed version of our Report. The following pages summarise our key messages for a governance system that can respect the dignity and integrity of all generations that will come after us.



14  
team  
members  
from  
10  
countries,  
aged  
24-35

## Background



## ~OUR PROCESS~

We spent 6 months interviewing 21 stakeholders and experts from 13 countries

- 25% Government & Agencies
- 20% Commercial Sector
- 15% Academia
- 40% Civil Society

We analysed policy documents and proposals from the space community

- The Hague Building Blocks
- The Vancouver Recommendations
- Lunar Resources Policy
- Model Implementation Agreement
- Artemis Accords

# MEET THE EAGLES

We are the EAGLE Action Team: a globally diverse, interdisciplinary group of 14 young space professionals. We aim to represent the voice of our peers - the emerging generation of policymakers, providers, and users of space - and pave the way for humanity's bright future on the Moon.

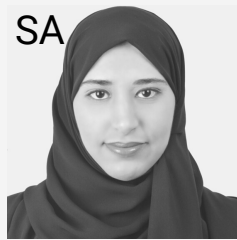
We call for an inclusive, effective, and adaptive governance system that reflects the creativity, vigor, and vision of today's youth in harmony with the needs of all those coming after us.



ANTONINO  
SALMERI



NURIA  
ALI



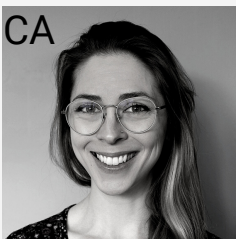
GHAIDA  
ALOUMI



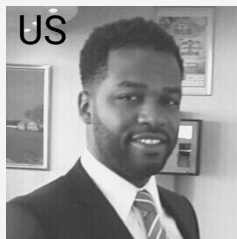
AMELIA  
BATCHA



ERWAN  
BEAUVOIS



ERIN  
GIBBONS



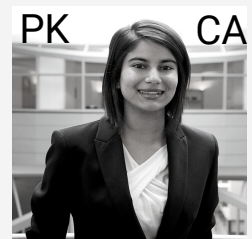
MCLEE  
KEROLLE



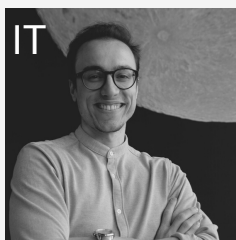
MARTIN  
LOSEKAMM



CARLOS  
MARISCAL



MARIAM  
NASEEM



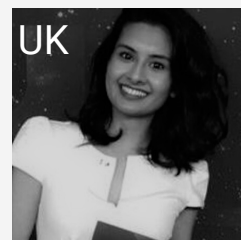
PAOLO  
PINO



GIULIANA  
ROTOLA



MEHAK  
SARANG



JENNA  
TIWANA

---

# LUNAR POLICY LANDSCAPE

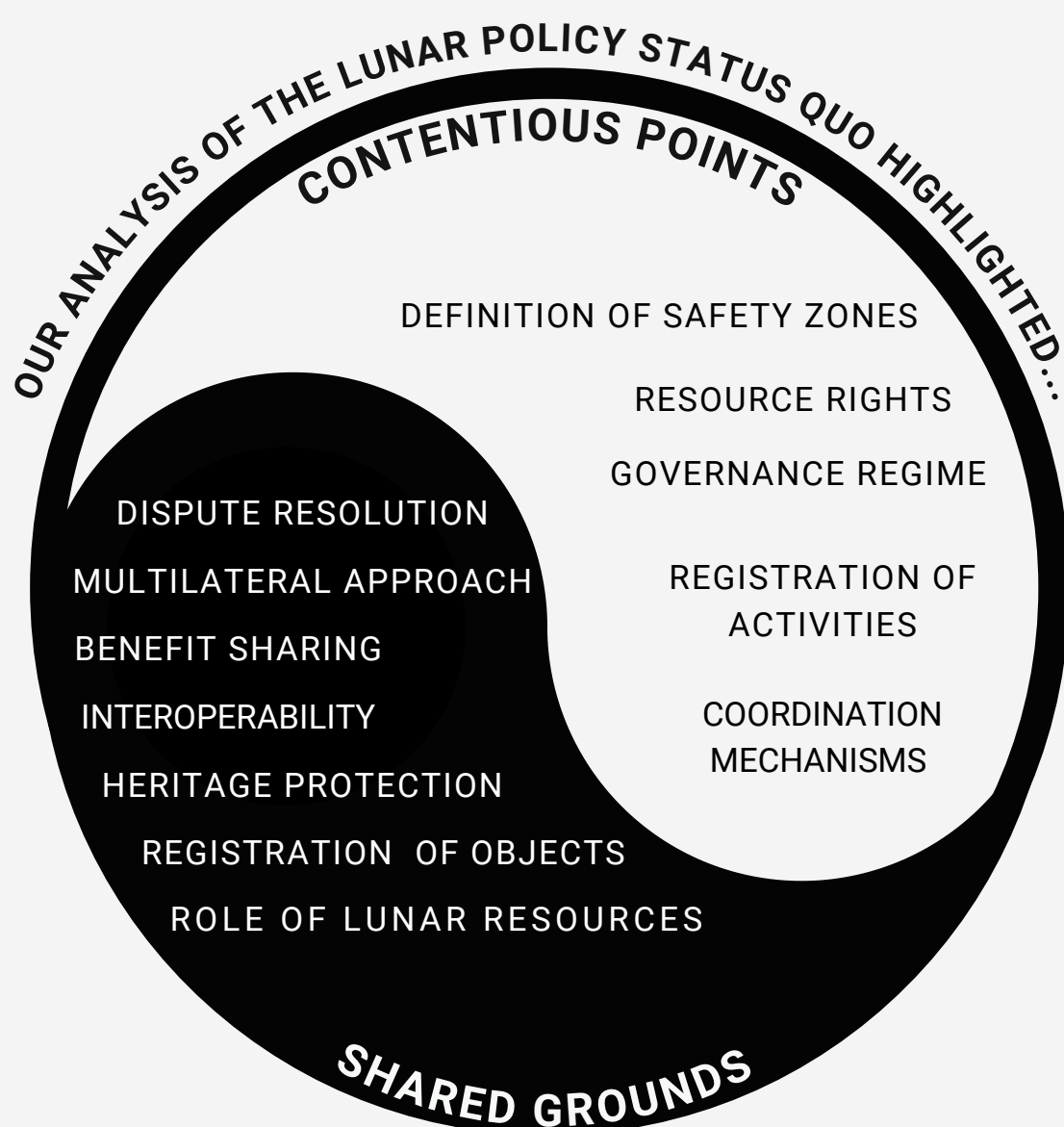
Renewed interest in lunar exploration has accelerated the timeline of policy development. At present, the lunar policy landscape is fragmented and must be harmonised.

We believe any lunar governance regime must..

BUILD ON EXISTING  
SHARED GROUNDS



RECONCILE POINTS  
OF CONTENTION





---

# GLOBAL PRIORITIES FOR A GLOBAL MOON

The global interest in the Moon calls for an equally global approach to its governance. Based on our analysis, we have distilled the following five key global priorities for the peaceful, prosperous, inclusive and sustainable development of the Moon.

01

**INTERNATIONAL HARMONISATION IS  
THE KEY TO ADAPTIVE GOVERNANCE.**

02

**INCLUSIVE AND TRANSPARENT NEGOTIATIONS  
ARE VITAL FOR LEGITIMATE GOVERNANCE.**

03

**MULTI-STAKEHOLDER DISCUSSIONS ARE  
CRUCIAL FOR EFFECTIVE GOVERNANCE.**

04

**PUBLIC/PRIVATE PARTNERSHIPS WILL BE AN  
ESSENTIAL COMPONENT OF A LUNAR ECONOMY.**

05

**TECHNICAL ASPECTS ARE JUST AS CRITICAL  
AS LEGAL AND POLICY DEVELOPMENTS.**

# OUR PROPOSAL

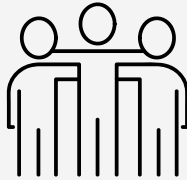
We believe a Lunar Charter should..

## BUILD UPON THE MAGNA CARTA OF SPACE LAW



Respect and operationalise the principles of the Outer Space Treaty

## DEVELOP ADAPTIVE & INCLUSIVE GOVERNANCE



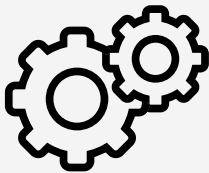
Enable the prosperous, peaceful and sustainable development of the Moon

## PROMOTE INCLUSIVE LUNAR ACTIVITIES



Encourage benefit sharing and capacity building to the greatest extent practical

## ENABLE INTEROPERABILITY



Kickoff a global process for the open development of lunar standards

## PRIORITIZE HUMAN LIFE PROTECTION



Mandate the use of universal standards for life support systems

## PRESERVE HERITAGE SITES



Define a global mechanism for identifying and preserving lunar heritage sites

## BALANCE SCIENTIFIC & COMMERCIAL INTERESTS



Preserve freedom of scientific investigation and enable a lunar economy

## REGULATE THE USE OF LUNAR RESOURCES



Ensure flexible regulation, preserve accessibility and sustainability

## CLARIFY SAFETY ZONES' PURPOSES AND FEATURES



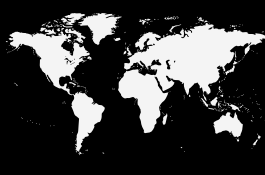
Avoid harmful interference, respect free access and settle liability attribution

## INTEGRATE REGISTRATION & LIABILITY CONVENTIONS



Ensure uniform legal framework and resolve respective shortcomings

## ENHANCE INTERNATIONAL COORDINATION



Share essential information to enable due regard and ad-hoc consultations

## ENABLE AMICABLE CONFLICT RESOLUTION



Rely on international arbitration as subsidiary means to resolve disputes



---

# OUR CALL TO ACTION

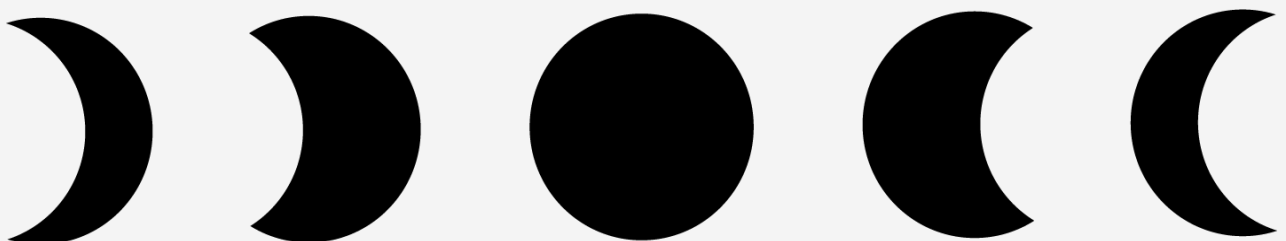
We see the United Nations Committee on the Peaceful Uses of Outer Space (UNCOPUOS) as the primary forum for the development of a Lunar Governance Charter. We will present our Report at the 2021 UNCOPUOS meetings and call States to action for the enactment of effective and adaptive lunar governance.

With this Manifesto we are also calling the space community to action. We want to seal a global, intergenerational and multi-stakeholder pact that could unite us under a shared narrative of peace, accessibility, prosperity and sustainability.

In a time when all of us need to decide where we want to stand, we hope that you will positively respond to our call and help us begin a multilateral and multi-stakeholder process for the development of a Lunar Governance Charter.

Join the EAGLE movement,  
we look forward to welcoming you!

To subscribe our call to action, visit [spacegeneration.org/eagle](https://spacegeneration.org/eagle).  
To stay updated on our work, follow us on [Twitter](#) and [Facebook](#).



Together let us develop the Moon  
as a sustainable ecosystem:  
an environment of peace  
and prosperity for all humanity



SPACE GENERATION  
ADVISORY COUNCIL