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
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.
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.

~OUR PROCESS~

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

We analysed policy documents and proposals from the space community

14 team members from 10 countries, aged 24-35

Background

- Humanities 7%
- Science 21%
- Business 15%
- Law 21%
- Engineering 36%

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

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

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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.
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

DEFINITION OF SAFETY ZONES

RESOURCE RIGHTS

GOVERNANCE REGIME

REGISTRATION OF ACTIVITIES

COORDINATION MECHANISMS

DISPUTE RESOLUTION

MULTILATERAL APPROACH

BENEFIT SHARING

INTEROPERABILITY

HERITAGE PROTECTION

REGISTRATION OF OBJECTS

ROLE OF LUNAR RESOURCES

OUR ANALYSIS OF THE LUNAR POLICY STATUS QUO HIGHLIGHTED...
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
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. 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