

## IISL COLLOQUIUM ON THE LAW OF OUTER SPACE (E7)

IISL Young Scholars session and Dr. Jasentuliyana Keynote lecture by a leading space law expert (1)

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EFFECTIVE AND ADAPTIVE GOVERNANCE FOR A LUNAR ECOSYSTEM -  
RECOMMENDATIONS FROM THE YOUNG GENERATIONS**Abstract**

The expansion of humanity's presence beyond Earth could enable a new era of sustainable, inclusive and fair exploration. In the course of this process, the Moon will play a key role both as a testing ground and a stepping stone for further deep space operations. Therefore, it is of the utmost importance to ensure that the Moon remains a peaceful and cooperative environment for the benefit of all countries and humankind. To this end, in September 2020 the Space Generation Advisory Council (SGAC) established an action team to foster the development of Effective and Adaptive Governance for a Lunar Ecosystem – the E.A.G.L.E. Action Team. The main goal of this Team is to formalize and articulate the perspectives

of the students and young professionals in the space sector to help ensure that future lunar activities proceed in a sustainable, effective and peaceful way.

From September 2020 to February 2021, the EAGLE Team consulted with 21 stakeholders from four continents, specifically selected to span the major segments of the space sector (governmental, commercial, academic, and private) with the goal of developing a comprehensive understanding of the various ideas and priorities for lunar governance. Based on the inputs received during these consultations, the EAGLE Team is now developing a Report to assess the current state of the debate and provide recommendations for the development of effective and adaptive governance mechanisms that are aligned with the needs and desires of today's youth (defined as being aged 18-35). Subject to receiving the official endorsement of SGAC, the EAGLE Team aims to present its Report at the 60th Session of the Legal Subcommittee of the United Nations Committee on the Peaceful Uses of Outer Space (UNCOPUOS) as the official position of the young generations at the United Nations.

The purpose of this paper is to discuss the contributions of the EAGLE Report towards the development of effective and adaptive governance for a lunar ecosystem. First, the paper will discuss the most significant findings developed during the consultations conducted with the above-mentioned 21 stakeholder representatives. To complement this analysis, the paper will proceed to assess both the shared ground and the conflicting aspects among existing policy documents for lunar activities as developed by multi-stakeholder platforms and States. Finally, the paper will conclude by presenting the recommendations of the EAGLE Team as further developed pursuant to the results of the discussion in UNCOPUOS.