

IISL COLLOQUIUM ON THE LAW OF OUTER SPACE (E7)  
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DESIGNING NEW SPACE LAW FOR EMERGING SPACE ACTIVITIES AND NATIONAL SPACE  
AGENCIES' ROLES FOR NEW SPACE MISSIONS. DEVELOPING NEW SPACE LAW THROUGH  
NORMS AND RESPONSIBLE BEHAVIOURS: NATIONAL SPACE AGENCIES' ROLES FOR NORM  
DEVELOPMENT

**Abstract**

With new technologies and development of new space missions, it has become essential to adapt, develop and stay ahead of the curve in this ever-evolving space. While in the near future humanity's presence in space continues to grow, with expanding uses of emerging technologies, complex legal issues surrounding space missions, treaty frameworks, policy papers, for both commercial activities like resource rights, regulation of space mining, and the military uses will become more important discussion areas. In this ever evolving landscape, "identifying threats - characterising behaviours (responsible/irresponsible) - formulating rules" become priority for national space agencies to guide, and shape national space missions, in the national arena and to avoid political deadlocks in formulating rules of behaviour in the international arena. This paper will evaluate the role of national space agencies' role on promoting responsible behaviours in space through norm development, and in this rapidly emerging field, for the safety and the security in space and the governance of outer space activities, negotiating and drafting norms and treaties that address the challenges posed by crowded orbits, resource exploitation, and other pressing global concerns.

PLAN I. INTRODUCTION II. NEW SPACE EFFECTS ON NATIONAL SPACE LAW 1. New Space Activities 2. Emerging Technologies in Space Missions 3. Understanding Challenges III. NATIONAL SPACE AGENCIES' ROLES IN NORM DEVELOPMENT 1. Overview of Prominent Space Agencies' and Effects on Norm Development 2. Designing Legal Framework for Future Space Activities 3. Azercosmos: Priorities and Best Practices in Norm Development IV. CONCLUSION