

Programme

United Nations/Chile Conference on Space Law and Policy: Governance and Legal Perspectives on Space Activities in Earth Orbit and Beyond

10-12 May 2022 (Virtual)

Day 1 – 10 May 2022		
<i>Time</i>	<i>Presentation</i>	<i>Moderator/Speaker</i>
9:00 – 9:05 Santiago time	Introduction (Housekeeping)	<i>Moderator</i> <i>Magdalena Durán</i> <i>Reyes, MFA Chile</i>
9:05 – 9:30 Santiago time	<u><i>Welcome Remarks:</i></u> <ul style="list-style-type: none"> • <i>Niklas Hedman, Acting Director UNOOSA</i> • <i>Felipe Cousiño, Head of the Division of International and Human Security, Ministry of Foreign Affairs, Chile</i> • <i>Luis Ayala González, Deputy Secretary of Defense, Ministry of Defense, Chile</i> 	<i>Moderator</i>
<i>The Legal Regime of Outer Space and Governance - An Overview</i>		
		<i>Moderator</i> <i>Cmdr. Pablo Huerta,</i> <i>Chilean Air Force.</i>
9:30 – 9:50 9:50 – 10:00 Q&A Santiago time	The legal regime of outer space – An overview of fundamental principles of international space law	<i>Michael Newman</i> <i>(UNOOSA)</i>
10:00 – 10:20 10:20 – 10:30 Q&A Santiago time	The application of international law to space activities, including aspects of customary international law	<i>Tare Brisibe</i> <i>(Former Chair LSC)</i>
10:30 – 10:50 10:50 – 11:00 Q&A Santiago time	International Space Law and the Environment	<i>Tanja Masson-Zwaan</i> <i>(Leiden University)</i>
11:00 – 11:15 Santiago time	<i>Coffee Break</i>	
11.15 – 11:35 11:35 – 11:45 Santiago time	<i>Governance and space law and policy development from a Latin American perspective</i>	<i>Miguel Navarro</i> <i>(ANEPE)</i>

11:45 – 12:05 12:05 – 12:15 Q&A Santiago time	The role of the Legal Subcommittee of COPUOS in the global governance of outer space activities	Nomfuneko Majaja (Chair LSC)
12:15 – 12:35 12:35 – 12:45 Q&A Santiago time	Norms of Responsible Conduct followed and promoted by Chile in Outer Space Activity	Hernán Tello Chilean Air Force
12:45 - 12:50 Santiago time	Wrap up Day 1	Moderator
Day 2 – 11 May 2022		
Perspectives on Space Traffic Management and the Governance of Outer Space Activities		
<i>Time</i>	<i>Presentation</i>	<i>Moderator</i>
9:00 – 9:20 9:20 – 9:30 Q&A Santiago time	The United Nations Register of objects launched into outer space	Major Christina Fabry, Chilean Air Force
9:30 – 9:50 9:50 – 10:00 Q&A Santiago time	Frequency allocation for operation free from interference in outer space	Natercia Rodrigues (UNOOSA)
9:30 – 9:50 9:50 – 10:00 Q&A Santiago time	Frequency allocation for operation free from interference in outer space	Veronique Glaude, (ITU)
10:00 – 10:20 10:20 – 10:30 Q&A Santiago time	Update on Space Assets Protocol of the Cape Town Convention on International Interests in Mobile Assets – perspectives of space economy	Hamza Hameed (UNIDROIT)
10:30 – 10:50 10:50 – 11:00 Q&A Santiago	Bringing the benefits of space to all countries: a guidance document on the legal framework for space activities – and the Guidelines for the Long-term Sustainability of Outer Space Activities	Bernhard Schmidt-Tedd (Chair WG TRE, LSC)
11:00 – 11:15 Santiago time	Coffee Break	
11:15 – 11:35 11:35 – 11:45 Q&A Santiago time	The question of the definition and delimitation of outer space – perspectives on governance and space traffic management	Olavo Bittencourt (Universidade Católica de Santos - UNISANTOS - SP/Brasil)
11:45 - 12:05 12:05 – 12:15 Q&A Santiago time	Dark and Quiet Skies – Impact of space activities on terrestrial astronomical observations – governance perspectives	Andrew Williams (ESO)

12:15 – 12:35 12:35 – 12:45 Q&A Santiago time	Towards a regime for Space Traffic Management – governance perspectives	<i>Kai-Uwe Schrogl (IISL)</i>
12:45 – 12:50 Santiago time	Wrap up Day 2	<i>Moderator</i>

Day 3 – 12 May 2022		
Governance of activities on the Moon and Other Celestial bodies – and the question of space resources		
<i>Time</i>	<i>Presentation</i>	<i>Moderator/Speaker</i>
9:00 – 9:20 9:20 – 9:30 Q&A Santiago time	The establishment of the working group on legal models for the exploration, exploitation, and utilization of space resources in the Legal Subcommittee	<i>Andrzej Misztal (Chair, WG on space resources, LSC)</i>
9:30 – 9:50 9:50 – 10:00 Q&A Santiago time	Key Legal challenges arising from natural resource extraction of celestial bodies	<i>Steven Freeland (Vice-Chair, WG on space resources, LSC)</i>
10:00 – 10:20 10:20 – 10:30 Q&A Santiago time	Overview of Building Blocks for Space Resources as a potential legal framework for sustainable exploration of celestial bodies	<i>Mahulena Hoffman (Luxembourg University)</i>
10:30 – 10:50 10:50 – 11:00 Q&A Santiago time	Governance of the Moon and other celestial bodies based on a common and coordinated vision: Perspectives from developing countries	<i>Rosa Ma Ramirez (Former Chair COPUOS)</i>
11:00 - 11:15 Santiago time	<i>Coffee Break</i>	
Safety, Security and Sustainability of Outer Space Activities – overall governance perspectives		
11:15 – 11:35 11:35 – 11:45 Q&A Santiago time	Governance and the question of safety, security and sustainability of outer space activities	<i>Nayef Al-Rodhan (Geneva Centre for Security Policy)</i>
11:45 – 12:05 12:05 – 12:15 Q&A Santiago time	Space and the Common Agenda	<i>Markus Woltran (UNOOSA)</i>
Conclusions		
12:15 – 12:30 Santiago time	Conclusions and Observations	<i>Niklas Hedman (UNOOSA)</i>
12:30 – 12:50 Santiago time	Closing Remarks and Wrap Up of the Conference <ul style="list-style-type: none"> • <i>Government of Chile</i> • <i>Chilean Air Force</i> 	<i>Moderator</i>

	<ul style="list-style-type: none">• ANEPE• Niklas Hedman, Acting Director UNOOSA	
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