

DAY ONE – FRIDAY, 5 MAY 2017

Registration:

8:00 – 8:30

Mont Royal I (20th Floor)

Opening Address:

8:30 – 9:00

Mont Royal II (20th Floor)

	Name	Position and Affiliation
1.	Aram Daniel Kerkonian	Master of Ceremonies and Conference Coordinator
2.	Ram Jakhu	Conference-Co-Chair; Director, Institute of Air and Space Law, McGill University
3.	Richard Janda	Faculty of Law, McGill University
4.	David Kendall	Chair, United Nations Committee on the Peaceful Uses of Outer Space (UNCOPUOS)
5.	Isabelle Rongier	President, International Association for the Advancement of Space Safety
6.	Joseph Pelton	Conference Co-Chair; International Association for the Advancement of Space Safety

Session 1: *Pillars for Global Governance of Outer Space Activities in the 21 Century*

(Organized by UNOOSA)

9:00 – 11:00

Mont Royal II (20th Floor)

	Name	Position and Affiliation
Chair: Simonetta Di Pippo, UNOOSA		
1.	Sylvain Laporte	President, Canadian Space Agency (CSA)
2.	Jean-Yves LeGall	President, Centre national d'études spatiales (CNES)
3.	Rosa Maria Ramirez De Arellano Haro	Director of International Affairs and Space Security, Mexican Space Agency
4.	Kenneth Hodgkins	Director, Office of Space and Advanced Technology, US State Department
5.	David Kendall	Chair, UNCOPUOS
Discussion		

Refreshment Break:

11:00 – 11:20

Mont Royal I (20th Floor)

Session 2: *National and Regional Perspectives on Space Governance*

(Organized by the CSA)

11:20 – 13:00

Mont Royal II (20th Floor)

	Name	Position and Affiliation
Chair: Elle Agnew, Canadian Space Agency		
1.	Mary Preville	Director General, CSA
2.	Kenneth Hodgkins	Director of Office on Advanced Technology, US State Department
3.	Mark Reynhardt	Deputy Director, Science and Technology, South African Department of International Relations and Cooperation
4.	Rosa Maria Ramirez De Arellano Haro	Director of International Affairs and Space Security, Mexican Space Agency
Discussion		

Lunch and Poster Presentations:

13:00 – 14:20

Mont Royal I (20th Floor)

Name	Title
Ali Aghahosseini	Sustainable Diplomacy for Sustainable Governance
Ali Golroo	Cooperation between Space Ferrying Nations and Emerging Space Nations A key to Environmental Sustainability on Earth and in Space
Andrew Butler	Freedom of Movement in Outer Space as an Individual Human Right
Huan Yu	To Promote Chinese Space Economic Development by Creating Domestic Space Legislation
Joseph Clift	Do Astronauts Dream of Catching Cosmic Sheep?
Robert Thomas	The Outer Space Treaty vs. Realpolitik: The Need for a New Treaty Framework

Session 3: *Legal and Policy Foundations & Background*

14:20 – 16:00

Mont Royal II (20th Floor)

	Name	Title
Chair: Melissa de Zwart		
1.	Barry Kellman	Space Capabilities for Enforcing Environmental Sustainability
2.	Audrey Allison	Unlocking the Potential of New Space Systems to Achieve SDG Goals
3.	Amit Maitra	Space Governance as a Driver for Sustainable Development
4.	Joe Pelton	Improved Legal and Regulatory Processes to Protect the Planet
5.	Philip De Man/ Ward Munters	Reciprocal Limits to the Freedom to Use Outer Space by All States, on a Basis of Equality: Common But Differentiated Responsibilities?
6.	Lena de Winne	Asgardia – The First Space Nation: Vision and Challenges
Discussion		



Refreshment Break:

16:00 – 16:20

Mont Royal I (20th Floor)

Session 4: *How to Improve Current Governance Models*

16:20 – 18:00

Mont Royal II (20th Floor)

	Name	Title
Chair: Theresa Hitchens		
1.	Tommaso Sgobba	Space Governance and Stakeholder's Rights
2.	Krystal Wilson	Challenges to Using Volunteered Geographic Information for Achieving the Sustainable Development Goals
3.	Melissa de Zwart	Domestic Space Legislation: Guidelines for Sustainability in Commercial Space
4.	Monica Mallowan and Maria Lucas-Rhimbassen	The 4th Estate at the Service of Sustainable Space Governance
5.	Gilles Doucet	National Incentives for Global Space Governance
6.	<i>Stuart Eves</i>	<i>The Legal Implications of Improved Space Situation Awareness and other Developments in Space Technology (to be presented by Gilles Doucet)</i>
Discussion		

Gala Dinner:

19:00 – 22:30

Faculty Club (Grand Ballroom)

Keynote Speaker: Paul Meyer: *Outer Space Treaty at 50*

DAY TWO – SATURDAY, 6 MAY 2017

Parallel Session 5A: *Space Applications for Achieving SDGs - I*

9:00 – 10:40

Salon Ville-Marie (4th Floor)

	Name	Title
Chair: Ken Hodgkins		
1.	Miguel Yagues	The Benefits of Space Cooperation in the Safeguard of Tropical Forests
2.	Juan Gonzalez Allonca	Privacy and Remote Sensing Satellites
3.	George Kyriakopoulos	Long-term Sustainability of Outer Space Activities: International Cooperation as a Fundamental Basis for a Comprehensive Space Traffic Management Regime
4.	Mark Skinner	Development of Distributed Space Object Tracking and Data Sharing as a Means to Achieving the UN 2030 Sustainable Development Goals
5.	Diane Howard/ Ruth Stilwell	GNSS and Sustainable Access to Space
6.	Don Flournoy	Space Governance Challenges re Space Solar Power
Discussion		

Parallel Session 5B: *Space Applications for Achieving SDGs – II*

9:00 – 10:40

Mont Royal II (20th Floor)

	Name	Title
Chair: Joe Pelton		
1.	Niklas Hedman	The UN Register on Objects Launched into Outer Space – TCBMs and Notification Procedures
2.	Upasana Dasgupta	Reconciling State Practice of On-Orbit Satellite Transfer with the Law of Liability and Registration in Outer Space
3.	<i>Attila Matas and Yvon Henri</i>	<i>Orbit/Spectrum ITU International Regulatory Framework – Integral Part of Global Space Governance (to be presented by Ram Jakhu)</i>
4.	Steven Freeland and Ram Jakhu	Promoting Peace from Above? Utilising Space for the Prevention and Prosecution of Human Rights Violations
5.	Anne-Sophie Martin	Space Applications as Instruments to Face Terrorist Threats
6.	Rajeswari Pillai Rajagopalan	Global Governance of Space Security: Challenges and Prospects
Discussion		

Refreshment Break:

10:40 – 11:00

Mont Royal I (20th Floor)

Parallel Session 6A: *National Perspectives of Space Policies and Applications*

11:00 – 12:40

Mont Royal II (20th Floor)

	Name	Title
Chair: Niklas Hedman		
1.	Mukund Rao	Assessment for Space Governance – Collaborative Framework for SDG
2.	Li Shouping	Chinese Perspective on Space Sustainable Development Goals
3.	Isabelle Sourbes-Verger	Space Security Awareness and Global Space Governance: a European Perspective
4.	Sanat Kaul	UN 2030 Agenda and Indian Space Governance
5.	Bahar Ramazanova	The New Beginnings of Commercial Space Policy and Law in Post-Soviet Nations
6.	Venkataramaiah Jagannatha	Community Empowered Space Technology Role Models
Discussion		

Parallel Session 6B: *Space Natural Resources for Human Needs on Earth*

11:00 – 12:40

Salon Ville-Marie (4th Floor)

	Name	Title
Chair: Steven Freeland		
1.	Ricky Lee	Preservation of Life on Land: How Exploitation of Asteroid Resources Can Help Achieve Sustainable Development Goal #15
2.	Maria Manoli	Natural Resources Exploitation as an Apple of Discord: The Need for a Space Governance Mechanism Towards Effective Benefit Sharing
3.	Gordon Chung	An Incentivising Regime for Private Enterprises: The Enduring Benefits Derived From The Commercialization of Outer Space
4.	Lawrence Roberts	The Integral Contribution and Limitations of A Space Property Regime To Sustainable Development
Discussion		

Lunch:

12:40 – 14:00

Mont Royal I (20th Floor)

Session 7: *Modes of Global Space Governance: Tools to Move Forward*

14:00 – 15:40

Mont Royal II (20th Floor)

	Name	Title
Chair: Paul Meyer		
1.	Theresa Hitchens	The UN GGE on Transparency and Confidence-Building Measures in Outer Space Activities: How Middle Powers Can Overcome the Failure to Launch
2.	Duncan Blake	Manual on International Law Applicable to Military Uses of Outer Space
3.	Eytan Tepper	Time for Reform: Preparing UN-COPUOS for the Next 50 Years of Space Exploration
4.	Maria Lucas-Rhimbassen/ Lucien Rapp	Space Resilience 4.0: Contracting for Resilient Space Infrastructures
5.	Lorna Jean Edmonds/ Seth H. Baker	The Interconnection of Universalization and the UN2030 Agenda: The 21 st Century Leadership Imperative
Discussion		

Refreshment Break:

15:40 – 16:00

Mont Royal I (20th Floor)

Session 8: *An International Study of Global Space Governance: Input to UNISPACE+50*

16:00 – 16:40

Mont Royal II (20th Floor)

1.	Ram Jakhu	Conference-Co-Chair; Director, Institute of Air and Space Law, McGill University
2.	Joseph Pelton	Conference Co-Chair; International Association for the Advancement of Space Safety

Closing Address and Adoption of Montreal Resolution

16:40 – 17:00

Mont Royal II (20th Floor)

	Name	Position and Affiliation
1.	Ram Jakhu	Conference-Co-Chair; Director, Institute of Air and Space Law, McGill University
2.	Joseph Pelton	Conference Co-Chair; International Association for the Advancement of Space Safety
3.	Aram Daniel Kerkonian	Master of Ceremonies and Conference Coordinator