



Programme of the Strategic Space Law Course 2019

15-18 October 2019

Montreal, Canada

Organised by
the *McGill Centre for Research in Air and Space law*
and
Spectrum Space Security Inc.

The course contents and programme may be subject to change

Tuesday 15 October 2019	
09:00 – 09:15	Welcome, objective and scope of the Strategic Space Law Course <i>Gilles Doucet & Ram Jakhu</i>
09:15-10:30	Introduction to Space & Orbital Operations <i>Stuart Eves</i>
10:30-10:50	<i>Break</i>
10:50-11:20	Civil Space Applications – Critical Infrastructure for Civil Society <i>Gilles Doucet</i>
11:20-12:20	Military Uses of Space <i>Gilles Doucet</i>
12:20-13:30	<i>Lunch</i>
13:30-14:30	Space Debris & Sustainability of the Space Environment <i>David Kendall</i>
14:30-15:00	Space Situational Awareness / Space Traffic Control & Attribution <i>Stuart Eves</i>
15:00-15:20	<i>Break</i>
15:20-16:20	International Space Law-making and UNCOPUOS <i>David Kendall</i>
16:20-16:50	Space Arms Control <i>Gilles Doucet</i>
18:30 -	Evening social (tbd)

Wednesday 16 October 2019	
09:00–10:00	International Space Law <i>Ram Jakhu</i>
10:00-10:30	Canadian Space Legislation <i>Ram Jakhu</i>
10:30-10:50	<i>Break</i>
10:50-12:20	US National Space Legislation and licensing <i>Michael Mineiro</i>
12:20-13:30	<i>Lunch</i>
13:30-15:00	US trade and export control regulations applicable to space activities <i>Michael Mineiro</i>
15:00-15:20	<i>Break</i>
15:20-15:50	New Space Technologies & Challenges <i>Stuart Eves & Gilles Doucet</i>
15:50-16:50	Practical Exercise – joint development-use as well as transfer of technologies & data (TBD)
Thursday 17 October 2019	
09:00-10:00	Overview of International Law <i>Steven Freeland</i>
10:00-11:00	State Responsibility & Liability <i>Steven Freeland</i>
11:00-11:20	<i>Break</i>
11:20-11:50	Australian Space Legislation <i>Steven Freeland</i>
11:50-12:20	Launch Activities <i>Donna Lawler</i>
12:20-13:30	<i>Lunch</i>
13:30-14:00	Commercial-military Space Transactions <i>Donna Lawler</i>
14:00-15:00	Radio Frequency Spectrum and the International Telecommunication Union <i>Donna Lawler</i>
15:00-15:20	<i>Break</i>
15:20-16:20	International Cybersecurity Law <i>Deborah Housen-Couriel</i>
16:20-17:20	Practical Exercise – Radio Frequency interference and responsibility (TBD)
Friday 18 October 2019	
09:00-09:30	Military Space Power & Strategy <i>Gilles Doucet</i>
09:30-11:00	Counterspace Technologies & Capabilities <i>Gilles Doucet</i>
11:00-11:20	<i>Break</i>

11:20-12:20	Space Situational Awareness Warfare <i>Stuart Eves</i>
12:20-13:30	<i>Lunch</i>
13:30-14:30	Use of Force, Armed Attack & Self Defence <i>Brian Green</i>
14:30-15:30	Law of Armed Conflict (IHL) and Conduct of Hostilities in Space <i>Brian Green</i>
15:30-15:50	<i>Break</i>
15:50-16:50	Practical Exercise – Rules of Engagement (ROE) for space <i>Brian Green</i>
16:50-17:20	Q&A and Wrap-up