

The McGill University Institute of Air & Space Law 2015 Activities

Research and publications:

In 2015, McGill University's Institute of Air & Space Law and Centre for Research in Air and Space Law published the following research:

Centre for Research in Air and Space Law:

- *Annals of Air and Space Law*, Volume XL
- Monograph Series III: *Global Space Governance*, edited by Professor Ram Jakhu, Kuan-Wei Chen, and Yaw Nyampong
- *Occasional Paper I: Unravelling Open Skies*, by Allan I. Mendelsohn

Prof. Paul Dempsey:

1. *Space Law* (Oxford University Press 2016) (five-volume treatise updated quarterly).
2. *Airport Economics and Finance* (World Bank Conference Report 2015) (with Shruti Vijayakumar).
3. "National Laws Governing Commercial Space Activities: Legislation, Regulation & Enforcement", 36 *Northwestern Journal of International Law & Business* 1-44 (2016).
4. "Federal Preemption of State Regulation of Airline Pricing, Routes, and Services: The Airline Deregulation Act", *Florida International University Law Review* (2016).
5. "The Future of International Air Law in the 21st Century", 64 *German Journal of Air and Space Law (ZLW)* 215-32 (2015).

Prof. Ram Jakhu:

1. Ram S Jakhu, Kuan-Wei Chen, Yaw O.M. Nyampong, (editors), *Global Space Governance*, (2015), McGill Centre for Air and Space Law, Montreal, Canada.
2. Ram S Jakhu & Kuan-Wei Chen, "How much is a picture worth? Selected Legal Issues of Sourcing Military Intelligence from Commercial Satellites" (2015) *XL Annals of Air and Space Law* 155.
3. Steven Freeland & Ram Jakhu, "What's Human Rights Got to Do with Outer Space? Everything!," in *Proceedings of the International Institute of Space Law*, 2015, Toronto.
4. Joseph Pelton, Ram Jakhu & Scott Madry, "Defending Earth against cosmic hazards," *ROOM, the Space Journal*, #4 (6) Winter 2015/16, 11.

Prof. Ludwig Weber:

1. "Public and private features of the Cape Town Convention", *Cape Town Convention Journal*, Vol.4 Issue 1 (2015), 53 – 66.

Grants:

1. Ram Jakhu; Canadian Department of National Defence; July – October 2015; \$25,000; research re "International Law Applicable to Military Uses of Outer Space: *Lex Lata, Lex Ferenda, Lex Desiderata.*"



2. Ram Jakhu, Canadian Department of Global Affairs, Ottawa, Canada, from December 2015 to March 2016, \$3,000 for a study on the rationale for and format of a Space Act in Canada.
3. Continuing the Erin J C Arsenault Trust Fund (extended for nine years till 2020), substantial financial support of over \$3.5 million was provided to the Institute of Air & Space Law for its activities related to “Space Security through the Rule of Law and Sustainable Space Development”. The funds are used, *inter alia*, to support research, publications and outreach activities related to Space Law. It also will be used to support graduate and post-graduate Arsenault Fellowships.

Involvement in the community:

Workshops, Seminars & Conferences:

Prof. Paul Dempsey delivered papers and testimonies before seminars, conferences, regulatory agencies and legislative committees:

1. Turkish Aviation Academy and the Istanbul Technical University, Istanbul, Turkey;
2. Eighth Annual McGill Conference on International Aviation Liability & Insurance, Montreal; Canada;
3. Florida International University Aviation Law Symposium, Miami, Florida;
4. East China University of Political Science and Law, Shanghai, China;
5. China University of Political Science and Law, Beijing, China; 7th Annual Airport Economics & Finance Conference, Airports Council International & World Bank Group, London, UK;
6. International Civil Aviation Organization Council Retreat, Mt. Tremblant, Canada; University of Cologne Institute of Air & Space Law, Cologne, Germany;
7. International Conference on New Challenges in Space Law, The Space Treaties at Crossroads: Considerations for *de lege ferenda*, National and Kapodistrian University of Athens, Greece;
8. 66th International Astronautical Congress, Jerusalem, Israel.

Prof. Ram Jakhu delivered the following presentations:

1. “Strategic Space Law”, 29 June - 3 July 2015, at the University of Adelaide, Adelaide, Australia.
2. “Recent Developments at the International Telecommunication Union,” on 8 June 2015, at Space Law Seminar organized by the Leuven Centre for Global Governance Studies, University of Leuven, Belgium.
3. “Sixty Years of Development of Space Law” on 28 May 2015 at the international symposium on the occasion of the 90th anniversary of the Institute of Air and Space Law, Cologne, Germany.
4. “India’s International Obligations & Their Implications for National Space Law,” 16 and 17 January 2015, at the Workshop on National Space Act for India, Indian Space Research Organization, Bangalore, India.
5. *NewSpace Commercialization and the Law*, on 14 January 2015, at the National Institute of Advanced Studies, Bangalore, India.
6. “Need for a New Global Space Governance System” on 9 January 2015, at the World



Congress on International Law, Organized by the Indian Society of International Law on the theme of “Contemporary Issues in International Law” at New Delhi, India.

Prof. Ludwig Weber delivered the following presentations:

1. “The public and private features of the Cape Town Convention”, Presentation given at the 4th Conference of the Cape Town Academic Project, University of Oxford, 9 September 2015.
2. “Carrier liability for contagious disease and allergic reactions”, Presentation given at the 8th Annual McGill Conference in International Aviation Liability and Insurance, Montreal, 18 April 2015.

Prof. Ram Jakhu’s in-house teaching material (Course packs):

1. Law of Space Applications (Winter 2015)
2. Government Regulation of Space Activities (Winter 2015)
3. Space Law: General Principles (Fall 2015)

Milestones

In September 2015, a Group of Experts met at McGill University, Montreal, Canada, to discuss embarking on a project to draft the Manual on International Applicable to Military Uses of Outer Space (MILAMOS). The meeting was attended by numerous interested parties from across the world, including experts in international humanitarian law, military space operations, governmental space policy and space law from different States.

The attendance of subject-matter experts, policy-makers and representatives from the International Committee of the Red Cross underlined the significant international interest in and originality of this project. The Group of Experts agreed that a collective of international scholars and experts acting in their individual capacity is necessary to ensure the widespread participation, neutrality and legal objectivity of such a manual, and that steps must be put in place to move the project forward. The event was made possible with the support of the Government of Canada and the Erin J.C. Arsenault Fund at McGill University.

Honours, fellowships, awards, and prizes:

The following Prizes and Scholarships were awarded in 2014-15:

- Arsenault Postdoctoral Fellows: *Dr Cassandra Steer (Australia)*
- DCL ARSENAULT Fellowship: *Andrea DiPaolo and Eytan Tepper*
- LLM ARSENAULT Fellowship: *Iseoluwa Akintunde and Bayar Goswami*
- The Nicolas Mateesco Matte Fellowship: *Dayan Hochman and Iryna Volodymyrova*
- The Masao Sekiguchi Fellowship in Air and Space Law: *Eng Teong (Vince) See*
- The Robert E. Morrow QC Fellowship: *Maria Iannini and Aram Kerkonian*
- International Aviation Women’s Association Graduate Award: *Dayan Hochman*
- The Graduate Excellence Award in Law: *Julius Dunton and Neil Wolf*
- Graduate Dean’s Award: *Marios Seretis*