

The Economics and Law of Space-Based Commerce

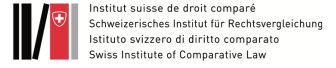
17-18 January, 2024

Auditorium Silva Casa, World Trade Institute, Hallerstrasse 6, 3012 Bern, Switzerland

17 January 2024

8:30-9:15	Coffee and registration	
9:15-9:30	Welcome and Opening remarks	
9:30-10:00	Plenary speech Jean-Claude Worms, Executive Director Committee on Space Research (COSPAR), International Science Council	
10:00-11:15	Space Resource Management. Chair: Ron Davis, UCD Dublin	
	The Hague International Space Resources Governance Working Group in Retrospect	Dimitra Stefoudi Tanja Masson-Zwaan
online	'NewSpace', the beginning of a new commercial space era: revisiting the space treaties in view of the deployment of AI in space activities	Roser Almenar
online	From the Deep Seabed to Outer Space Resources: Lessons from UNCLOS for Regulating Space Resource Extraction	Devon Whittle Nathan Eastwood
11:15-11:45	Break	
11:45-13:00	Managing the Space Commons. Chair: Maurizio Falanga, ISSI	
	Piracy, sabotage, and the rule of law in space	Ron Davies Joseph Francois Rodrigo Polanco
online	The afterlife of space junk and space object reincarnation	Anna Hurova Kamil Muzyka
	Building a Legal Regime for Space Resource Utilization: Diversity of Approaches	Martin Svec
13:00-14:00	Lunch	
14:00-15:15	Managing the Space Commons. Chair: Rodrigo Polanco, WTI and Swiss Institute of Comparative Law	
	Polluting the shores of the cosmic ocean: outer space as 'environment', states' regulatory measures, and international investment law and politics	Güneş Ünüvar
	The Development of Space Debris Mitigation Measures at the National Level	Merve Erdem Burger
online	Environmental Liability Insurance as a Solution to Address Space Environmental Concerns	Yanan Shi
15:15-15:45	Break	
15:45-17:00	Panel and General Discussion: Managing the Space Commons, Space Sustainability, and Private Actors. Moderator: Jean-Claude Worms, COSPAR. Maruška Strah, Space Sustainability Andreas Losch, University of Bern Natália Archinard, Deputy Head, Science, Space and the Arctic, FDFA Tanja Masson-Zwaan, Leiden University (online)	
19:00	Conference Dinner	

18 January 2024

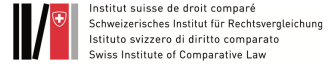


The Economics and Law of Space-Based Commerce

17-18 January, 2024

Auditorium Silva Casa, World Trade Institute, Hallerstrasse 6, 3012 Bern, Switzerland

9:00-9:30	Coffee and registration	
9:30-10:00	Dr Athena Coustenis, KLH, Director of Research, CNRS	
10:00-11:15	Space Law and National Security. Chair: Krista Nadakavukaren, Swiss Institute of Comparative Law	
	China's Cooperation in the Satellite Sector in Latin America: Implications for the United States?	Ana Soliz de Stange
	National Security and Space Law	Riccardo Loschi
online	Investment Treaty for Outer Space: Territorial Nexus in No Man's Land	Maciej Żenkiewicz Qianwen Zhang Peng Wang
11:15-11:45	Break	
11:45-13:00	Panel and General Discussion: Approaches to National and International Space Law Moderator: Kamlesh Brocard, Swiss Space Office Catherine Kropf, Swiss Space Office Laurent Chassot, Gbf Avocats Lesley Jane Smith, Leuphana University Lüneburg Niklas Hedman, former UNOOSA Director (online)	
13:00-14:00	Lunch	
14:00-15:15	Regulating the private space economy. Chair: Joseph Francois, World Trade Institute (WTI), University of Bern	
	Coordination, Commercialization, and Criminality: Space Trade Lessons from The Expanse	Youssef Ait Benasser
	Introduction to Space Taxation	Erika Isabella Scuderi
	Taxing Beyond Jurisdiction: Allocating Taxing Rights for Off-Planet Mining	Damien Macedo
15:15-16:45	Break	
16:45-17:30	General Plenary Discussion: Moving forward the collective research agenda	
17:30-19:00	Apéro	



The Economics and Law of Space-Based Commerce

17-18 January, 2024

Auditorium Silva Casa, World Trade Institute, Hallerstrasse 6, 3012 Bern, Switzerland

Participants

Roser Almenar, London School of Economics (online)
Natália Archinard, Deputy Head, Science, Space and the Arctic, FDFA
Youssef Ait Benasser, Bard College
Merve Erdem Burger, University of Neuchâtel
Laurent Chassot, Gbf Avocats
Athena Coustenis, KLH, Director of Research, CNRS
Ron Davies, University College Dublin
Nathan Eastwood, Wilson Farley, and Williams (online)
Maurizio Falanga, University of Bern
Joseph Francois, University of Bern
Rahel Gresch, Swiss Space Office, Swiss Space Office, State Secretariat for Education, Research and Innovation
Niklas Hedman, former UNOOSA Director (online)
Anna Hurova, Consultant Parliament of Ukraine (online)
Catherine Kropf, Swiss Space Office, Swiss Space Office, State Secretariat for Education, Research and Innovation
Kamlesh Brocard, Swiss Space Office, Swiss Space Office, State Secretariat for Education, Research and Innovation
Andreas Losch, University of Bern
Riccardo Loschi, Lalive
Damien Macedo, University of Cambridge
Tanja Masson-Zwaan, International Institute of Air and Space Law, Leiden University (online)
Kamil Muzyka, Polish Science Fiction Foundation (online)
Krista Nadakavukaren, Swiss Institute of Comparative Law (ISDC)
Rodrigo Polanco, University of Bern, ISDC
Erika Isabella Scuderi, Institute for Austrian and International Tax Law (online)
Yanan Shi, Wuhan University (online)
Lesley Jane Smith, Leuphana University Lüneburg
Ana Soliz de Stange, Helmut-Schmidt-University, Hamburg
Giovanni di Stefano, University of Neuchâtel
Dimitra Stefoudi, Leiden University
Maruška Strah, Space Sustainability
Martin Svec, Masaryk University
Güneş Ünüvar, Max Planck Institute (Luxembourg)
Devon Whittle, Wilson Farley, and Williams (online)
Jean-Claude Worms, COSPAR
Peng Wang, Xi'an Jiaotong University School of Law (online)
Maciej Żenkiewicz, Copernicus University (online)
Qianwen Zhang, China Southwest Jiaotong University (online)

(includes remote participants, some are TBC)