

Contributors

Philip De Man is a postdoctoral fellow at the Leuven Centre for Global Governance Studies and Institute for International Law at KU Leuven, Belgium. His research is funded by the Research Foundation – Flanders and covers multi-level interactions between national, European and international space law. De Man is a lecturer in international and European space law at the Master of Science in Space Studies of the Universities of Leuven and Ghent, Belgium. His recent publications include the monograph *Exclusive Use in an Inclusive Environment: The Meaning of the Non-Appropriation Principle for Space Resource Exploitation*, as part of the Space Regulations Library of Springer. De Man is core expert of the International Space Law Group at the MILAMOS project and a member of the Belgian delegation at the Legal Subcommittee of the United Nations Committee on the Peaceful Uses of Outer Space.

Mike N. Gold is the Vice President of Washington Operations and Business Development at Space Systems Loral (SSL). Previously, he was Bigelow Aerospace's Director of DC Operations and Business Growth. He was also appointed by the US Secretary of Transportation to serve on and chair the Commercial Space Transportation Advisory Committee (COMSTAC). Additionally, he was appointed by the National Research Council to serve on the Space Technology Industry–Government–University roundtable which provides direction and advice to NASA's Space Technology Mission Directorate. He dedicates his chapter to Meredith Francis, Darron Lincoln Francis-Gold, Richard White, Michelle Kley, Al Tadros, Ralph Bittelari, and David Ortiz, all of whom have made his time dealing with export control issues bearable.

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Thierry Herman is Legal Officer at the European Space Agency (ESA) where he provides legal advice for the execution of several ESA programmes, including the navigation and earth observation programmes. He previously held the position of expert in international relations at skyguide, the Swiss air navigation service provider. Prior to that he held the position of Strategy Officer at ESA, in which capacity he was seconded to the National Aeronautics and Space Development Agency of Japan (NASDA, now JAXA), and that of Executive Secretary of the European Centre for Space Law (ECSL). He studied law in Brussels, Belgium, and earned an LLM from the Institute of Air and Space Law, McGill University, Canada.

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Jean-François Mayence holds a Law degree from University of Brussels (ULB) and a special Master in Air and Sea Law. He has worked as legal

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Ward Munters (Master of Laws, MSc in Space Studies) is a doctoral researcher at the Leuven Centre for Global Governance Studies and the Institute for International Law at KU Leuven, Belgium. His research is aimed at identifying crucial legal contours of legal terms of art and definitions for ‘space debris’ and ‘active debris removal’. In an effort to integrate the findings into international law proper, and as a means to ascertain the boundaries such legal terms of art should respect, his current focus is on the relationship between international environmental law and international space law.

Daniel P. Murray has 20 years of experience in the space industry, including the past 13 years with the FAA’s Office of Commercial Space Transportation, where he currently manages the Space Transportation Development Division. He serves as the co-lead of an FAA Joint Space Operations Group that addresses issues associated with integrating commercial space launch and re-entry operations into the National Airspace System. Prior to joining AST, he was a flight controller and software engineer supporting the Space Shuttle program at United Space Alliance in Houston, Texas.

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Lesley Jane Smith is Visiting Professor of Space Law at the University of Strathclyde, United Kingdom. She is a qualified solicitor, admitted to practise in the United Kingdom and Germany, and is a partner in the law firm Weber-Steinhaus & Smith in Bremen. She has an extensive command of the field of national and international space law, including

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