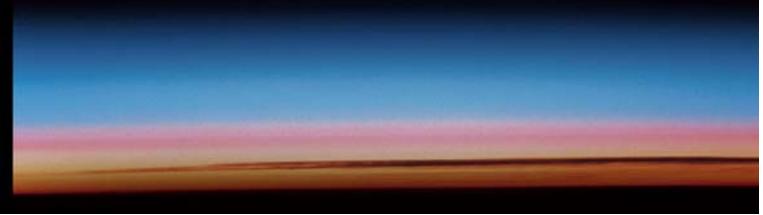


Contracting for Space

Contract Practice in the
European Space Sector



AN OVERVIEW OF CONTRACT PRACTICE IN THE EUROPEAN SPACE SECTOR

WORKSHOP PROGRAMME

DAY ONE

Thursday, 26 November 2009

WELCOME ADDRESS

8:45 – 9:00	Opening Speech Prof. Dr. Lesley Jane Smith, Leuphana University Lüneburg
9:00 – 9:15	Welcome Speech 1 Prof. H.J. Dittus, Director, DLR (German Aerospace Centre), Bremen
9:15 – 9:30	Welcome Speech 2 Dr. Stephan Holsten, Director, CEON Bremen
9:30 – 9:45	Keynote Speech Tanja Masson-Zwaan, President, International Institute of Air and Space Law (IISL), Leiden University
9:45 – 10:05	Coffee Break

WORKSHOP

Session I	<i>Influences of the European Space Policy</i> <u>Session Convenor:</u> Cristian Bank, EADS Astrium GmbH
10:10 – 10:30	The relationship between EU and ESA within the framework of the European Space Policy and its consequences for space industry contracts Dr. Bernhard Schmidt-Tedd, DLR Cologne
10:30 – 10:50	The impact of the European Space Policy on the European Space Industry Christophe Venet, European Space Policy Institute (ESPI)
10:50 – 11:10	Models for European regulatory agencies – the case of the GSA Heike Wieland, European GNSS Supervisory Authority (GSA)
Session II	<i>Legal Framework for space projects in Europe</i> <u>Session Convenor:</u> Dr. Bernhard Schmidt-Tedd, DLR Cologne
11:20 – 11:40	The principles of international space law and their relevance to space industry contracts Prof. Dr. Lesley Jane Smith, Leuphana University Lüneburg
11:40 – 12:00	The impact of national space legislation on space industry contracts Dr. Michael Gerhard, European Aviation Safety Agency (EASA) and Kamlesh Gungaphul
12:00 – 12:20	Process and implications of licensing under national space legislation: comparative review Tanja Masson-Zwaan, International Institute of Air and Space Law (IISL), Leiden University

12:20 –12:40	Complexities between ESA/EU member states and third states vis-à-vis international agreements and space industry contracts Cristian Bank, EADS Astrium GmbH
12:40 –13:00	Developing space markets in small jurisdictions: Case of the Isle of Man et al. Angeline Asangire Opron on behalf of Timiebi Aganaba, International Institute of Space Commerce (IISC)
13:00 –14:20	Conference Lunch Buffet

WORKSHOP

Session III	General Legal Aspects for Space Industry Contracts <u>Session Convenor:</u> Hermann Ersfeld, EADS Astrium GmbH
14:30 –14:50	Procurement regulations in the Space Sector Dr. Oliver Heinrich, BHO Legal
14:50 –15:10	The ESA General Clauses and Conditions and their current reform Gunilla Stjernevi, European Space Agency (ESA)
15:10 –15:30	Current Italian experiences of private public partnerships in the space sector Vittorio Colella, Telespazio
15:30 –16:00	Tea Break
Session IV	Specific Financial Aspects of Space Industry Contracts <u>Session Convenor:</u> Tanja Masson-Zwaan, President, International Institute of Air and Space Law (IISL), Leiden University
16:10 –16:30	Liability clauses and insurance coverage Dr. Philippe Monpert, Willis Inspace
16:30 –16:50	Security rights over satellites: An update on the UNIDROIT Convention Dr. Dietrich Weber-Steinhaus, Weber-Steinhaus & Smith
Session V	Other Specific aspects of Space Industry Contracts <u>Session Convenor:</u> Dr. Ingo Baumann, BHO Legal
17:00 –17:20	Performance and Warranty clauses in space industry contracts Ines Scharlach, EADS Astrium GmbH
17:20 –17:40	Cost overrun and delays in space industry contracts Dr. Vasilis Zervos on behalf of Prof. Dr. Walter Peeters, International Space University (ISU)
17:40 – 18:00	Export Control issues in space industry contracts Dr. Matthias Creydt, EADS Astrium GmbH
18:00 –18:20	National Security and Privacy Aspects of Space Industry Contracts Dr. Tare Brisibe, OnAir

GET TOGETHER

- 18:20 – 19:45 Reception
hosted by WFB Wirtschaftsförderungsgesellschaft Bremen
- 20:00 Conference Dinner (Park Hotel, Bremen)
hosted by EADS Astrium GmbH

DAY TWO Friday, 27 November 2009

WORKSHOP

- Session VI** *Particular issues of Earth Observation and Navigation*
Session Convenor: Dr. Kay-Uwe Hoerl, EADS EFW GmbH
- 09:10 – 09:30 Intellectual Property Rights aspects of EO data
[Prof. Dr. Lesley Jane Smith, Leuphana University Luneburg](#)
- 09:30 – 09:50 Legal issues of satellite imagery distribution
[Corrado Saporito, Telespazio](#)
- 09:50 – 10:10 Galileo: Current Developments
[David Seite, European Commission \(requested\)](#)
- 10:10 – 10:30 Galileo – Status and Legal Issues
[Dr. Ingo Baumann, BHO Legal](#)
- 10:30 – 10:50 Coffee Break
- Session VII** *Particularities of Launch Services and Telecommunications*
Session Convenor: Prof. Dr. Lesley Jane Smith, University of Luneburg
- 11:00 – 11:20 Specific clauses of launch service agreements
[Dr. Claude Alain du Parquet, Arianespace](#)
- 11:20 – 11:40 Specific clauses in satellite transponder agreements
[Oliver Huth, SES](#)
- 11:40 – 12:00 Regulatory Framework for licensing satellite applications: Telecommunications and Broadcasting
[Prof. Dr. Philippe Achilleas, Institute of Space and Telecommunications Law \(IDEST\), Université Paris](#)

DISCUSSIONS AND CONCLUSIONS

- 12:00 – 13:00 Panel Discussion
Session Convenor: Dr. Michael Gerhard, EASA, Cologne
- 13:00 – 13:30 Concluding Remarks and Perspectives
[Prof. Dr. Lesley Jane Smith, Leuphana University Luneburg and Dr. Ingo Baumann, BHO Legal](#)
- 13:30 – 14:30 Conference Lunch Buffet
- 14:30 – 16:00 Post Conference Tour (ZARM, Drop Tower)