

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 Luneburg
- 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**
Influences of the European Space Policy
Session Convenor: 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**
Legal Framework for space projects in Europe
Session Convenor: 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 Luneburg
- 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 Asangjire Oprong 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***
Session Convenor: [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***
Session Convenor: [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***
Session Convenor: [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 Sapporito, 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. Phillippe 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)**