

**Toulouse Space Show, Tuesday 26 June 2012**  
**2<sup>nd</sup> IISL/IAA SPACE LAW & POLICY SYMPOSIUM**

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**Session 1a: INTRODUCTION AND KEYNOTE SPEECH**

*Session Chair: MASSON-ZWAAN Tanja, University of Leiden, NETHERLANDS*

018 - WELCOME AND INTRODUCTION

MASSON-ZWAAN Tanja, University of Leiden, NETHERLANDS

026 - KEYNOTE SPEECH: BUILDING-UP TO A SUSTAINABLE USE OF OUTER SPACE

BRACHET Gérard, Président Académie de l'Air et de l'Espace, FRANCE

**Session 1b: TOWARDS EFFECTIVE SUSTAINABILITY FOR OUTER SPACE ACTIVITIES:  
INSTITUTIONAL PARAMETERS; OBSERVERS' PERSPECTIVES**

*Session Chair: SMITH Lesley-Jane, Weber-Steinhaus & Smith, GERMANY*

020 - TOWARDS A HOLISTIC APPROACH TO SUSTAINABLE DEVELOPMENT FOR THE  
SPACE SECTOR

SCHROGL Kai-Uwe, ESA, FRANCE

027 - MEASURING RESPONSES TO THE CALL FOR SUSTAINABLE USE OF AND ACCESS TO  
OUTER SPACE

LUKASZCZYK Agnieszka, Secure World Foundation, BELGIUM

034 - ECONOMICAL SUSTAINABILITY OF THE SPACE VALUE CHAIN: ROLES OF  
GOVERNMENT, INDUSTRY, AND PRIVATE INVESTORS

GRIMARD Max, Astrium, FRANCE

**Session 1c: SUSTAINABLE USE OF THE RADIO SPECTRUM**

*Session Chair: RAPP Lucien, Watson, Farley & Williams, FRANCE*

022 - IMPOSITION OF SPACE SUSTAINABILITY GUIDELINES ON THE COMMERCIAL SPACE  
SECTOR – CAN NATIONAL SPACE LAW OFFER SOLUTIONS?

CLERC Philippe, CNES, FRANCE

**Session 1d: RESPONDING TO SPACE SITUATIONAL AWARENESS AND SPACE DEBRIS**

*Session Chair: GRIMARD Max, Astrium, FRANCE*

029 - ESA'S CONTRIBUTION TO SUSTAINABILITY OF OUTER SPACE THROUGH SSA

BOBRINSKY Nicolas, ESA, GERMANY

032 - BREAKING OR CREATING MYTHS OF SUSTAINABILITY OF OUTER SPACE  
ACTIVITIES?

DAVIES, PHILIP, SSTL, UK

031 - CAN SPACE INSURANCE OFFER WORKABLE SOLUTIONS FOR OUTER SPACE  
SUSTAINABILITY?

GAUBERT Cécile, Marsh, FRANCE

**Session 1e: TRANSPOSING SUSTAINABILITY INTO EFFECTIVE LEGAL SOLUTIONS**

*Session Chair: BRACHET Gérard, Président Académie de l'Air et de l'Espace, FRANCE*

025 - LIABILITY FOR SPACE DEBRIS REVISITED

SMITH Lesley-Jane, Weber-Steinhaus & Smith, GERMANY

019 - SPACE DEBRIS REMEDIATION AS A NEXT STEP TOWARDS OUTER SPACE  
SUSTAINABILITY

MASSON-ZWAAN Tanja, University of Leiden, NETHERLANDS

030 - CAN INDUSTRIAL SPACE CONTRACTS EFFECTIVELY DISTRIBUTE THE RISKS OF  
SPACE SUSTAINABILITY?

RAVILLON Laurence, Université de Dijon, FRANCE

**Session 1f: CONCLUSIONS**

021 - CONCLUSIONS AND RECOMMENDATIONS

SCHROGL Kai-Uwe, ESA, FRANCE

024 - CLOSING REMARKS

GRIMARD Max, Astrium, FRANCE