

LONDON INSTITUTE OF SPACE POLICY AND LAW

PRACTITIONER AND INDUSTRY SEMINAR

THURSDAY 27 OCTOBER 2011

RISKS ASSOCIATED WITH SPACE ACTIVITY SEMINAR SERIES

SEMINAR IV-II

POLICY AND REGULATORY RISK

RISKS IN SPACE ACTIVITY

Space projects can be more susceptible to some risks than terrestrial equivalents, and their impact on the business can differ. In addition, there are certain risks specific to space commerce. These result from their longer-term nature and the fact that they are conducted in outer space. For example, commercial risks associated with the choice of technology can have a greater impact in space where the technology cannot be readily changed after launch.

THE RISK SEMINAR SERIES

The understanding of risk and the ability to quantify it are central to any commercial space venture and its funding. To foster better understanding of these risks, and to encourage appropriate policy directions, the Institute has brought together leading specialists to present a series of Seminars on space risks and their insurance.

FINAL SEMINAR IN THE SERIES

The final Seminar of the Series on **Thursday 27 October 2011**, will deal with Policy and Regulatory issues in outer space ventures.

WHO SHOULD ATTEND

These Seminars aim to inform and engage those involved in space activities, policy makers and lawyers who advise them, as well as students and scholars in the field. There will be ample time for questions and discussion.

VENUE

The Seminar will be held at the Institute, Charles Clore House, 17 Russell Square, London WC1B 5DR. The closest Underground station is Russell Square. More information is available on our website.

REGISTRATION

The Seminar Fee is:	Delegate	£50
	Academic and Government	£25
	Student	Free

To register, please send your name and affiliation, headed "Risk Seminar IV-II" to Events@Space-Institute.org

AND send the Fee* to:

Co-operative Bank	
Sort Code:	08-92-99
Account Number:	65345920
Account Name:	London Institute of Space Policy & Law
Reference:	[Your name and "Seminar IV-II"]

*Most banks make no charge for a BACS transfer.

CHARLES CLORE HOUSE 17 RUSSELL SQUARE LONDON WC1B 5DR ENGLAND
+44 (0)207 402 2010 WWW.SPACE-INSTITUTE.ORG
HONORARY PRESIDENT PROFESSOR BIN CHENG

DIRECTOR PROFESSOR SA'ID MOSTESHAR
ASSOCIATED WITH THE INSTITUTE OF ADVANCED LEGAL STUDIES UNIVERSITY OF LONDON

LONDON INSTITUTE OF SPACE POLICY AND LAW

SEMINAR SERIES RISKS ASSOCIATED WITH SPACE ACTIVITY

PHYSICAL AND SECURITY RISK

Monday 8 June 2009

Debris; Orbital path; Iridium 33 and Cosmos 2251; Legal aspects and current guidance and Codes of Conduct; Collision prediction and avoidance measures – STK (Satellite Tool Kit); End of life measures; Space Situational Awareness Issues

Chairman: *Professor Sir Martin Sweeting*

Speakers: *Professor Sa'id Mosteshar, Claudio Portelli, Professor Richard Crowther, Professor Kevin Madders*

INSURANCE

Friday 4 September 2009

Nature of Liability: State International Liability – National activity, Place of damage, Victim of damage, Strict and fault liability; Liability of operators – Damage to co-participants, Mutual waivers, Third party damage, Claim against operator *cf* claim against State; Insurable Risks: Launch; Life; Third party; State indemnity; Debris; Nature and Scope of Cover: Direct and consequential damage; Duty to mitigate;

Chairman: *Nick Hughes*

Speakers: *Professor Sa'id Mosteshar, Tony Ballard, Neil F Stevens,*

COMMERCIAL AND FINANCIAL RISK

Monday 2 November 2009

Evaluation of market demand; Technology choice; Competition and timing; Technology choice and impact of market changes; Financing Options, PPP Activities and Risk Allocation

Chairman: *Marcus Bicknell*

Speakers: *Pacôme Revillon, Philippe Francken, Andrew Ivison,*

POLICY AND REGULATORY RISK: COMMUNICATIONS SECTOR

Friday 5 February 2010

European Regulatory Objectives and Procedures; Risk Factor in International Telecommunication Union Procedures; Risk Containment through International and European Spectrum Policy; Evaluation of Satellite Spectrum Pricing; Paper Satellites; UK Legal and Policy Framework

Chairman: *Jeremy Rose*

Speakers: *Ann Vandenbroucke, Anthony Baker, Kumar Singarajah, Joanne Wheeler*

POLICY AND REGULATORY RISK: OTHER SECTORS

Thursday 27 October 2011

Please see attached Programme.

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PRACTITIONER AND INDUSTRY SEMINAR

9 AM TO 12.30 PM 27 OCTOBER 2011

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RISKS ASSOCIATED WITH SPACE ACTIVITY SEMINAR SERIES

SEMINAR IV-II

POLICY AND REGULATORY RISKS

- 9.00 – 9.05 *Welcome*
- Professor Richard Crowther*, Seminar Chairman, STFC; UK Space Agency; ISPL Advisory Board
- 9.05 – 9.10 *Introduction*
- Description of the Series, Summary of Seminar IV-II on Policy and Regulatory Risks, outline of intended publication
- Professor Sa'id Mosteshar*, Director of the Institute of Space Policy and Law
- 9.10 – 9.50 Risk and Policy in Cooperative Programmes at European and International Level
- Professor David Southwood*, Imperial College; Member, UK Space Agency Steering Board; ISPL Advisory Board
- 9.50 – 10.30 Critical Policies and Regulatory Provisions affecting space projects
- Professor Kai-Uwe Schrogl*, Head of Policies, ESA
- 10.30 – 10.50 Coffee
- 10.50 – 11.25 Approach to Policy and Regulation in the Isle of Man
- Dr Don Jayasuriya*, Director, ManSat
- 11.25 – 12.10 Managing Policy and Regulatory Risks
Change of government focus and emphasis and political priorities
- Stephen Gibson*, Commercial Director, Surrey Satellite Technology Limited
- 12.10 – 12.30 Discussion, Delegate contributions and concluding remarks
- Professor Richard Crowther*, Chairman

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