

CERTIFICATE COURSE IN SPACE LAW AND POLICY (CPD*)

This course explores the principles and foundations of space law and policy. The Certificate in Space Law and Policy is intended for professionals desiring a good understanding of national, European, and international space law and for students interested in broadening their education. It is a requirement for non-lawyers wishing to pursue a higher degree with ISPL.

WHY STUDY AT ISPL?

ISPL is the only UK institution focusing on space policy and law, and one of a handful worldwide. We provide the knowledge to assess and to work with the policies and regulatory framework in place, and to be prepared for future changes.

WHAT WILL THIS COURSE COVER?

- An overview of space technology, policy and legal structures in place, and their impact on space activities.
- The sources and structures of space law.
- Specific subjects: uses and limits of space, the layers of local and international regulation, and jurisdiction.
- Licensing, finance, liability and aspects of space regulation.
- Access to space.
- Current issues affecting the sector and areas of concern, such as debris and interference.
- The space sector's potential direction and development.
- Aspects of space policy.

SCHEDULE & TEACHING

The course will comprise two full-day sessions and one half-day session over four weeks, at our premises in central London. Provisional study sessions are:

Monday 22 April 2013	9 – 12.30, 13.45 – 17.15
Monday 29 April 2013	9 – 12.30, 13.45 – 17.15
Monday 13 May 2013	9 – 12.30

The course will be taught by ISPL Faculty members Nick Hughes (Partner and Holman Fenwick Willan), Prof Kevin Madders (Managing Partner Systemics Network International), Neil Stevens (General Counsel Atrium Space Insurance Consortium), by ISPL's Director, Prof Sa'id Mosteshar.

A reading list will be available online to prepare participants for the lectures, which will be given by ISPL and visiting experts in space law, policy, insurance and other areas. The course will include seminar sessions that will encourage a high level of discussion and interaction among participants and lecturers.

Access to the IALS library is available for those wishing to take advantage of its excellent resources.

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ASSOCIATED WITH THE INSTITUTE OF ADVANCED LEGAL STUDIES
UNIVERSITY OF LONDON



WHO SHOULD ATTEND?

The Course is designed to be accessible to those with no policy or legal training, including technical and commercial executives and students.

It is particularly appropriate for those who currently work in the space sector, and wish to increase their knowledge of the current legal and policy framework, in order to take full advantage of the available opportunities and create new ones.

Those who will find the Course particularly valuable include:

- Law, business and technology students interested in the field.
- Insurance industry executives who want the tools to evaluate legal aspects of risk and liability.
- Satellite manufacturing or operation team members, seeking an understanding of legal criteria to be met in design, manufacture and provision of products and services.
- Those who plan and execute space operations. Managers and leaders who encounter legal and policy issues, and wish to better understand them and more proactively plan for future projects.

WHAT WILL PARTICIPANTS TAKE AWAY?

- A Certificate based on participation and contribution to discussions.
- * CPD points for members of the Bar (to be confirmed) and for Solicitors under SRA.
- An exchange of ideas and information with participants from other fields.
- Meeting with the ISPL Director, for those considering pursuing a higher degree in the field. Further information on our education programmes is available on our website.

COURSE FEE

ISPL Students	free
IALS Students	£ 75
Other Students	£ 145
Government and Academics	£ 525
Others	£1,050

APPLICATION

Apply by email to: Events@space-institute.org
Please type "Space Law Course" in the subject line, and give your name, position, and telephone number.

SPACE LAW CERTIFICATE COURSE OUTLINE

PART I LEGAL REGIME AND INTERNATIONAL INSTITUTIONS

SESSION 1 22 APRIL 2013 9 – 12.30

1 Overview of the Course

- The space environment and space technology
- Scope of space law; public and private law; international and municipal law; comparison with air law (airworthiness, registration, traffic control)
- Legal regulation of space activities; role of the United Nations and other international and national institutions
- Key principles: peaceful uses of space; global commons (heritage of mankind); sovereignty, appropriation and proprietary rights

2 Principles of space law

- Non-appropriation, Freedom of navigation for peaceful use
- Sovereign responsibility and control of attributable space activities
- Protection and preservation
- Cooperation, Non-interference, Security
- Property rights

SESSION 2 22 APRIL 2013 13.45 – 17.15

3 Sources of Space Law

- Public international law and its sources (customary law, multinational conventions, other treaties, other respected rules, factual regimes, programme agreements between space agencies, jurisdiction, universal institutions of relevance to space activities, jurisprudence, scientific-technical and organisational elements)
- Public international space law
- UN Treaty Regime and Principles adopted by the General Assembly
- 1967 Outer Space Treaty
- 1968 Rescue Agreement; co-operation and rescue of astronauts
- 1972 Liability Convention; Launching State; State or private responsibility
- 1975 Registration Convention; registration, jurisdiction and control
- 1979 Moon Agreement

4 Special Issues of Space Law and Policy

- Principles common to space law, sea law and the Antarctic Treaty
- Peaceful uses of space and arms control

SESSION 3 29 APRIL 2013 9 – 12.30

- Environmental protection
- Delimitation; physical and legal limits of space and air law; the Bogotá declaration and claims of equatorial countries
- Establishment and legal framework for International Space Station

5 Role of International and Regional Space Bodies

- The United Nations Committee on the Peaceful Uses of Outer Space (UNCOPUOS)
- The International Telecommunication Union (ITU); regulation of the frequency spectrum; allocation of orbital locations; coordination and non-interference issues
- Regional institutions (ESA, EU, NATO)

**PART II
MUNICIPAL REGULATION AND LICENSING REGIMES**

SESSION 4 29 APRIL 2013 13.45 – 17.15

6 National Regulation of Commercial Space Activities and Licensing

- Role of National and Regional Space Agencies
- National Space Legislation and Regulation
- 1986 Outer Space Act and other UK legislation
- Similar legislation in other jurisdictions
- US legislation, ITAR and its relevance

**PART III
SPACE COMMERCIALISATION**

7 Emergence of Private Space Activities

- Jurisdiction and Governance
- Finance and Procurement

SESSION 5 13 MAY 2013 9 – 12.30

- Licensing, Liability, Insurance
- Interference and Accident
- Data and Cross-border transmission
- Debris

8 Access to Space

- Launchers and Insurance
- Orbits and Frequencies
- Markets and Trade Controls
- State Aid