

SPACE POLICY & LAW COURSE**PROGRAMME**

02 – 04 NOVEMBER 2026
(MONDAY – WEDNESDAY)

ONLINE

♦ *All times given are UTC (London time) and need to be corrected for your local time!*

LECTURERS

CB	Dr Christoph Beischl,* ISPL Deputy Director
CF	Céline Folsché, Head of the Public International Law Division, Legal Services Department, ESA
CJ	Christopher Johnson, Lecturer, Leiden University
EQ	Elizabeth Quintana, Principal, Space Authorisation - Policy, Ofcom
JE	Prof. Jonathan Eastwood, Prof, Space Physics; Director, Imperial Space Lab, Imperial College London
JG	Maj. Jeremy Grunert, Legal Advisor, USAF; Adj. Prof., Center for Air & Space Law, Ole Miss
JS	Juliana Süß, Associate, Project STAND, International Security, SWP
LN	Dr Lauren Napier, Asst. Prof., Law School, Northumbria University Newcastle
PJB	Dr PJ Blount,* Asst. Prof., SPARC, Durham University
RC	Dr Richard Crowther,* Senior Advisor, Astroscale; formerly Chief Engineer, CAA; ISPL Adviser
SE	Dr Stuart Eves,* Director, SJE Space Ltd
SM	Prof. Sa'id Mosteshar,* Barrister; Senior Associate Research Fellow, IALS; ISPL Director
StM	Stuart Martin, Vi. Prof., Imperial College London; Chair, Space Solar Group; former CEO, SA Catapult
TH	Dr Tomas Hrozensky,** Associate Director, European Engagement, Communication & Media, ESPI

DISCUSSANTS

CY	Céline Yousefzai,*** Head of Internat. Relations, Swiss Space Command within Swiss Armed Forces
IZ	Ilaria Zilioli,* Legal Officer, ESA
JJD	Jean-Jacques Dordain,* Chairman, Board of Advisors, RFA; past Director General, ESA; ISPL Adviser
MR	Air Cmde (Ret'd) Mark Roberts,* Chair, The Air & Space Power Association; Dir., Reflect Solutions
MS	Prof. Sir Martin Sweeting,* Founder & Chairman, SSTL; Dist. Prof., Surrey Space Institute, University of Surrey; ISPL Board
OS	Oonagh Sands,* Partner, Fietta LLP
RK	Dr Ranjana Kaul,* Partner, Dua Associates

The Discussants will join the discussion as the occasion arises.

MODERATOR

CB	Dr Christoph Beischl,* ISPL Deputy Director
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* ISPL Faculty
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ASSOCIATED WITH THE INSTITUTE OF ADVANCED LEGAL STUDIES (IALS)
UNIVERSITY OF LONDON

DAY 1: Monday, 02 November 2026, 09:15 – 17:15 ♦

SESSION 1: <u>SPACE ENVIRONMENT AND TECHNOLOGY</u> • Delimitation of Space and Airspace • Environmental Characteristics • Orbits, Spacecraft types, Mega-constellations • Discussion and Questions	09:15 – 10:30	Lecturer: JE Discussant: MS
BREAK	10:30 – 10:45	- -
SESSION 2: <u>POLICY FORMULATION AND INSTITUTIONS</u> • Difference and Interlinkage of Space Policy and Law • Int. Principles informing Policy (Peaceful Use, Non-appropriation, Cooperation and Non-interference) • National Policies – Variations of Documents and Scope • Int. Policy Development and Institutions – Nature, Role and Operating Methods (UNOOSA, UNCOPUOS, Regional Institutions – ESA, APSCO, AfSA, ALCE) • National Policy Development and Institutions – Variations of Nature, Role and Operating Methods • Current/Potential Future Developments • Discussion and Questions	10:45 – 12:00	Lecturer: LN Discussant: RK
LUNCH	12:00 – 13:00	- -
SESSION 3: <u>THE LEGAL FRAMEWORK</u> • Sources of Space Law, Outer Space Treaties, UN Resolutions • Other Regimes – Antarctic, Law of the Sea and Air Law • (Non-binding) Norms, Practices, Guidelines, Regulations and Standards • National Space Laws, Authorisation and Licensing • Current/Potential Future Developments • Discussion and Questions	13:00 – 14:15	Lecturer: PJB Discussant: OS
BREAK	14:15 – 14:30	- -
SESSION 4: <u>THE LAWS GOVERNING SPACE APPLICATIONS</u> • Responsible Behaviour in Space • Sovereignty, Appropriation, Property Rights • Earth Observation, Data vs Information, UN Principles, Disaster Charter • Use of AI • Scientific Experiment, Exploration and Exploitation • Crewed and Robotic Activities, ISS, Chinese Space Station, Lunar and Planetary Stations • Astronaut Concept, Nuclear Principles, Planetary Protection • Current/Potential Future Developments • Discussion and Questions	14:30 – 15:45	Lecturer: CJ Discussant: IZ
BREAK	15:45 – 16:00	- -
SESSION 5: <u>INTERNATIONAL RELATIONS AND DIPLOMACY</u> • EU, EUSPA and ESA Relationship • UK-ESA and UK-EU Relationship • 21st century Space Powers Relationship – China, EU, India, Japan, Russia, USA • Current/Potential Future Developments • Discussion and Questions	16:00 – 17:15	Lecturer: TH Discussant: TBC

DAY 2: Tuesday, 03 November 2026, 09:15 – 17:15 ♦

SESSION 6: <u>COMMERCIAL SPACE ACTIVITIES</u>	09:15 – 10:30	Lecturer: StM Discussant: JJD
• Commercial Space Ventures – Nature and Range • PNT and EO Applications and Services • Spaceflight, Spaceports, Mega-constellations, Space Data Centres, Space Solar Power Systems • On-orbit Servicing, Assembly and Manufacturing, Active Debris Removal • Regulation, Market Access • Current/Potential Future Developments • Discussion and Questions		
BREAK	10:30 – 10:45	- -
SESSION 7: <u>SATELLITE COMMUNICATIONS AND THE ITU</u>	10:45 – 12:00	Lecturer: EQ Discussant: -
• Telecommunications and Broadcasting • ITU Nature, Role and Operating Method • Orbital Positions, Coordination • Spectrum Management, Frequency Efficiency and Market Reach, Frequency Priority • Harmful interference, Jamming, Signal Interception, Cybersecurity • Current/Potential Future Developments • Discussion and Questions		
LUNCH	12:00 – 13:00	- -
SESSION 8: <u>RISK, LIABILITY AND INSURANCE</u>	13:00 – 14:15	Lecturer: CF Discussant: -
• Risks in Space Activities • Laws Governing Liability – Absolute vs Fault • Debris Liability, Obligation Not-To-Create and Removal – Remediation vs Mitigation • Insurance • Current/Potential Future Developments • Discussion and Questions		
BREAK	14:15 – 14:30	- -
SESSION 9: <u>SPACE SECURITY (I) – MILITARY CONSIDERATIONS</u>	14:30 – 15:45	Lecturer: JG Discussant: CY
• Military Relevance of Space, "War-fighting" Domain • Space Weapons, Military Support Functions, Defending Military Space Assets • Risk and Potential of AI, Cyber, Drones, Robotics, Small Sat. Constellations, Proximity Manoeuvres • Civil/Commercial Actors Supporting Military Efforts • Environmental and Humanitarian Factors • Current/Potential Future Developments • Discussion and Questions		
BREAK	15:45 – 16:00	- -
SESSION 10: <u>SPACE SECURITY (II) – BROADER CONSIDERATIONS</u>	16:00 – 17:15	Lecturer: JS Discussant: MR
• Broader National Security Relevance of Space Services, Systems and Infrastructure – CNI • Risks from Non-Military Malicious Actors • Attacks against Supply Chains • Cybersecurity • Use of Space to Address Non-Military Malicious Actors • Current/Potential Future Developments • Discussion and Questions		

DAY 3: Wednesday, 04 November 2026, 09:15 – 15:45 ♦

SESSION 11: <u>SPACE SAFETY (I)</u>	09:15 – 10:30	Lecturer: RC Discussant: SE
• Natural (Near-Earth Objects) and Human-caused (Debris) Hazards • Planetary Defence • Debris Reduction and Elimination Measures • Responsible Behaviour, Transparency and Confidence Building Measures • Current/Potential Future Developments • Discussion and Questions		
BREAK	10:30 – 10:45	- -
SESSION 12: <u>SPACE SAFETY (II)</u>	10:45 – 12:00	Lecturer: SE Discussant: RC
• Space Domain Awareness and Space Traffic Management • Space Weather • Terrestrial environmental impact • Current/Potential Future Developments • Discussion and Questions		
LUNCH	12:00 – 13:00	- -
SESSION 13: <u>NAVIGATING FURTHER CONCEPTS AND LEARNING</u>	13:00 – 14:15	Lecturer: CB Discussant: -
• Definitions Regarding The Space Sector – Limitations and Sources • Dominance of Western Views • Responsible Use of Space • Space Resilience • Space Privacy • Identifying Resources for Further Learning • Discussion and Questions		
BREAK	14:15 – 14:30	- -
SESSION 14: <u>CASE STUDIES, REVIEW & CONCLUSION</u>	14:30 – 15:45	Lecturer: SM Discussant: -
• Course Summary and Discussion • Answering Remaining Questions • Conclusion		