## LONDON INSTITUTE OF SPACE POLICY AND LAW

#### AND

# UCL SPACE DOMAIN JOINT SEMINAR SERIES

#### **13 DECEMBER 2017**

#### CHARLES CLORE HOUSE, 17 RUSSELL SQUARE, LONDON WC1B 5DR

#### SPACE SERVING HUMANITY:

### CELEBRATING SIXTY YEARS IN SPACE & FIFTY YEARS OF LAWFUL AND PEACEFUL USE

The first seminar in this series will explore the legacy of the 1967 Outer Space Treaty. The principles enshrined in the Treaty may be said to have established a climate of cooperation, internationalisation and peaceful use. This has led to the development of space assets and capabilities that are essential to our way of life, and enrich our understanding of the universe.

#### **SEMINAR I PROGRAMME:**

14:00-14:05	Welcome and Introduction	Professor Sa'id Mosteshar, Director, ISPL Professor Alan Smith, Director, UCL Space Domain
14:05-14:35	The Legacy of the OST	Gérard Brachet, Spot Image Founder; Past Director- General, CNES; Chairman, UNCOPUOS; Adviser, ISPL
14:35-14:45	<b>Current Status of the OST</b>	Professor Sa'id Mosteshar
14:45-14:55	A Forward Look	Professor Serge Plattard, Deputy Director, UCL Space Domain
14:55-15:20	Security of Space Assets	Mark Roberts, CBE, Business Development Director, International Defence, Security and Space, Atkins
15:20-15:40	<b>Big Data and Privacy</b>	Dr Sandra Leaton Gray, Institute of Education, UCL
15:40-15:55	Break	
15:55-16:15	Food Security	Dr Conor Walsh, Natural Resources Institute, Greenwich University Mark Jarman, Head of Earth Observation & Agri-Tech Lead, Satellite Applications Catapult
16:15-16:35	Exploration & Exploitation	Professor Andrew Coates, Deputy Director (Solar Systems) MSSL, UCL
16:35-16:55	<b>Panel Discussion</b>	Chaired by Professor Sa'id Mosteshar
16:55-17:00	Concluding Remarks	Professor Alan Smith

Rapporteurs: Jemma Queenborough, Associate Researcher, ISPL

Valentino Quaggiato, PhD Candidate, IALS; Researcher, ISPL