



MASTERCLASS SPACE LAW AND POLICY Highlighting the Relevance of Space Law and Policy for Developing Space Ecosystems

Monday 16 May 2022

The Masterclass on Space Law and Policy is expected to spur conversations, create interest in and appreciation for space law and policy in emerging space countries. It is also expected to initiate discussions on space policies, legislation and laws that emerging space countries could consider to guide and support the growth of their nascent space industry.

Amongst the topics that will be tackled during this Masterclass are:

- How to better create awareness on the need for national/regional space legislation to ensure that space activities are conducted in accordance with international obligations?
- Understanding how space policy and legislation could drive space economy and foster innovation.
- The evolution of space applications. Legal challenges for emerging space countries.
- Legal governance of outer space activities and emerging space countries. Looking ahead towards Space2030.
- Highlighting the relevance of space law and policy for developing space ecosystems in Africa.
- Financing space activities in emerging space countries: existing legal options.

PROGRAMME

h. 9.15 - Registration

h. 10.00 – Welcome by the Master of Ceremony

- **Sergio Marchisio**, *Professor of Space Law, Sapienza University, IAF General Counsel*

Masterclass Rapporteur

- **Anne-Sophie Martin**, *Post-Doctoral Research Fellow in International and Space Law, Sapienza University*

h. 10.05-10.20 - Keynote Speech

“Bringing the Benefits of Space to Emerging Space Countries”

- **Sergio Marchisio**, *Professor of Space Law, Sapienza University, IAF General Counsel*

h. 10.20-11.10 - Round table

“Addressing Legal and Policy Elements for Establishing Space Ecosystems in Emerging Countries”

Moderator

- **Sergio Marchisio**, *Professor of Space Law, Sapienza University, IAF General Counsel*



Panelists

- **Gabriella Arrigo**, *Director, International Affairs Directorate, Italian Space Agency*
- **Peter Martinez**, *Executive Director, Secure World Foundation*
- **Steve Mirmina**, *Senior Attorney, Office of the General Counsel, NASA*
- **Marlène Michèle Losier**, *Principal, Losier González, PLLC*
- **Chuen Chern Loo**, *Head, Space Publication and Registration Division, Radiocommunication Bureau, ITU*

h. 11.10-12.00 - Workshop

“Sharing Experiences and Practices on Space Governance and Law in Emerging Countries – Panel 1”

Moderator

- **Sergio Marchisio**, *Professor of Space Law, Sapienza University, IAF General Counsel*

Panelists

- **Tatiana Viana**, *Scientific Technical Secretary, Italo-Latin American International Organization*
- **Daniel Peñaherrera**, *Senior Lawyer, Abad&Campos Abogados*
- **Charles Mwangi**, *Director, Space Sector and Technology Development, Kenya Space Agency*
- **Hebe Romero**, *General Director, Legal and International Affairs, Paraguayan Space Agency*
- **Ludovica Ciarravano**, *Research Fellow in Space Law, Sapienza University*

Q&A

h. 12-13 - Lunch

h. 13.00-13.50 - Workshop

“Sharing Experiences and Practices on Space Governance and Law in Emerging Countries Panel 2”

Moderator

- **Sergio Marchisio**, *Professor of Space Law, Sapienza University, IAF General Counsel*

Panelists

- **Carolina Catani**, *Responsable Derecho Espacial, Comisión Nacional de Actividades Espaciales (CONAE)*
- **Ian Grosner**, *Legal Counsel and Deputy Head, Legal Services Department at the Brazilian Space Agency (AEB)*
- **Melanie Majuma**, *Legal Counsel, Kenya Space Agency*
- **Gianfranco Nucera**, *Researcher in International and Space Law, Sapienza University*



h. 13.50-15.00 - Session

“How Better Create Awareness of the Need for Legislation and Policies to Drive Space Economy and Foster Innovation”

Moderator

- **Sergio Marchisio**, *Professor of Space Law, Sapienza University, IAF General Counsel*

Panelists

- **Michelle Hanlon**, *Co-Director, Center for Air and Space Law, University of Mississippi*
- **João Paulo Rodrigues Campos**, *President & CEO, Visiona Space Technology*
- **Lulu Makapela**, *Strategic Programmes Contracts Manager for SA-GEO, Council for Scientific and Industrial Research (CSIR)*
- **Egemen Özalp**, *Lead Appraiser, CMMI Institute*
- **Pierfrancesco Breccia**, *Post-Doctoral Research Fellow in International and Space Law, Sapienza University*

Q&A

h. 15.00 - Closing Remarks by Master of Ceremony

- **Sergio Marchisio**, *Professor of Space Law, Sapienza University, IAF General Counsel*