

**ECSL Practitioners' Forum: The Exploitation of Natural Resources in Outer Space**  
**18<sup>th</sup> March 2016**  
**10.00am – 17.30pm**

10:00 – 10:20	Registration
10:20 – 10:30	Welcome to the European Space Agency <b>Marco Ferrazzani, ESA Legal Counsel and Head of the Legal Services Department</b>
10:30 – 10:40	Introductory Words on the European Centre for Space Law <b>Sergio Marchisio, Chairman of the ECSL and Professor, Sapienza University of Rome</b>
10:40 – 10:45	Introduction to the Programme <b>Frans von der Dunk, ECSL Practitioners' Forum Coordinator and Professor, University of Nebraska-Lincoln College of Law</b>

**MORNING SESSION: NATURAL RESOURCES ON CELESTIAL BODIES – SCIENTIFIC AND LEGAL PERSPECTIVES**

10:45 – 11:00	The Science Behind Space Natural Resources: Asteroid Exploration <b>Fabio Favata, Head of ESA Science Planning</b>
11:00 – 11:20	Coffee Break
11:20 – 12:00	Keynote: Planetary Resources' Plans to Harvest Asteroids <b>Peter Marquez, Vice-President, Planetary Resources</b>
12:00 – 12:30	The 1979 Moon Agreement and the Governance of Space Mineral Resources Exploitation Activities <b>Zhenjun Zhang, Research Fellow, China Institute of Space Law</b>
12:30 – 12:40	Activities of The Hague Space Resources Governance Working Group <b>Giuseppe Reibaldi, Executive Secretary, The Hague Space Resources Governance Working Group</b>
12:40 – 13:00	Q&A
13:00 – 14:15	Lunch

**AFTERNOON SESSION: OTHER LEGAL REGIMES AND RESOURCE EXPLOITATION**

14:15 – 14:30	Presentation of awards for the 2 <sup>nd</sup> ECSL Student Essay Competition on Space Law: First Place: <b>Isis de Moortel, University of Leuven, Belgium</b> Second Place: <b>Dimitra Stefoudi, University of Leiden, Netherlands</b> Third Place: <b>Georgia-Maria Kalogirou, University of Athens, Greece</b>
14:30 – 15:00	The National and International Legal Perspective of Mining Minerals on Earth <b>Ian Coles, Partner, Mayer Brown LLP</b>
15:00 – 15:30	Mining the Ocean Floor: from UNCLOS III to the New York Agreement and Beyond <b>Armel Kerrest, Professor, Institute for Law of International Spaces, University of Western-Brittany</b>
15:30 – 15:45	Coffee Break
15:45 – 16:15	The Exploitation of the Spectrum: Legal and Regulatory Issues <b>Daniela Genta, Vice-President, Radio Regulatory Affairs, Airbus Defence &amp; Space</b>
16:15 – 16:45	The International Legal Approach to Space Resource Exploitation: The Province of all Mankind <i>versus</i> Unilateral Approaches <b>Stephan Hobe, Professor, Institute of Air and Space Law, University of Cologne</b>
16:45 – 17:30	Q&A
17:30 – 18:30	Drinks Reception