



ESPI 11th Autumn Conference
“Innovation in the New Space Economy”

12-13 September 2017, ESPI, Vienna

Supported by:



Programme

Day 1 (Afternoon): 12 September 2017, 14:00 – 17:30

13:00 -14:00 Welcome Reception and Registration

Opening of the Conference

Nr.	Agenda item	Speakers
1.	Welcome	<ul style="list-style-type: none">Jean-Jacques Tortora (Director - ESPI)
2.	Opening speech	<ul style="list-style-type: none">Pierre Delsaux (Deputy DG, DG GROW, European Commission) (<i>Confirmed</i>)
3.	Keynote speech	<ul style="list-style-type: none">Luca del Monte (Space Economy Manager-ESA) (<i>Confirmed</i>)Claire Jolly (Head of Space Forum - OECD) (<i>Invited</i>)

Session 1: Challenges Ahead of the European Space Sector

Moderator: Klaus Pseiner, Managing Director – Austrian Research Promotion Agency (FFG)

Rapporteur: Marco Aliberti, Resident Fellow – ESPI

Nr.	Topic	Potential Speakers
4.	State of the Art	<ul style="list-style-type: none">Pierre Lionnet (Research Director- Eurospace) (<i>Confirmed</i>)
5.	Private Sector in the US	<ul style="list-style-type: none">Henry Hertzfeld (Research Professor – Space Policy Institute, George Washington University) (<i>Confirmed</i>)
6.	The Rise of the Private Actor	<ul style="list-style-type: none">Alessandra Vernile (Resident Fellow - ESPI) (<i>Confirmed</i>)
7.	Space 4.0	<ul style="list-style-type: none">Isabelle Duvaux-Béchon (Head of Member States Relations and Partnerships Office) (<i>Confirmed</i>)

Private dinner with Speakers and members of the Advisory Council.

Day 2 (Morning): 13 September 2017, 9:00 – 12:00

08:30 - 09:00 Welcoming Coffee

Nr.	Topic	Speaker
8.	Keynote Speech	<ul style="list-style-type: none">Gerd Gruppe (Member of DLR Executive Board) (<i>Confirmed</i>)

Session 2: Innovation in the Global Space Economy

Moderator: Geneviève Fioraso, Former French Minister for Higher Education, Research and Space, and Chairperson - ESPI Advisory Council

Rapporteur: Cenan Al-Ekabi, Resident Fellow – ESPI

Nr.	Topic	Speakers
9.	Space Innovation: New Trends and Issues	<ul style="list-style-type: none">Lionel Suchet (Director of Innovation, Applications and Science - CNES) (<i>Confirmed</i>)
10.	New business models at the interface of the space industry and digital economy	<ul style="list-style-type: none">Rainer Horn (Managing Partner- Spacetec Partners) (<i>Confirmed</i>)
11.	US as incubation model for the private sector	<ul style="list-style-type: none">NASA Representative (<i>Invited</i>)
12.	ESA engagement with private actors in telecom business	<ul style="list-style-type: none">Hermann Ludwig Moeller (Head of the Institutional and European Programmes Office within the Directorate of Telecommunications and Integrated Applications- ESA) (<i>Confirmed</i>)
13.	ESA engagement with the PNT sectors: the NAVISP programme a key enabler for innovation	<ul style="list-style-type: none">Pierluigi Mancini (Head of the GNSS Demonstration Office- ESA) (<i>Confirmed</i>)
14.	The European space innovation	<ul style="list-style-type: none">Giovanni Pandolfi (CTO and Co-Founder, LeafSpace) (<i>Confirmed</i>)
15.	New Worlds: Space Resources	<ul style="list-style-type: none">Rick Tumlinson (Founder, New Worlds Institute, Deep Space Industries, Space Frontier Foundation) (<i>Confirmed</i>)

12:00 -13:00 Buffet Lunch

Day 2 (Afternoon): 13 September 2017, 13:00 – 15:30

Nr.	Topic	Speaker
16.	Keynote Speech	<ul style="list-style-type: none">Roberto Battiston, President - the Italian Space Agency (ASI) (<i>Confirmed</i>)

Session 3: Medium- Long Term Perspectives for the Space Economy

Moderator: Eric Morel De Westgaver, Director – Industrial, Procurement and Legal Services of ESA

Rapporteur: Alessandra Vernile, Resident Fellow – ESPI

Nr.	Topic	Speakers
17.	Forecast on technology and associated economic impact	<ul style="list-style-type: none">Carissa Christensen (CEO and Founder- Bryce Space & Technology) (<i>Confirmed</i>)
18.	The forward look on space economy: Financial Perspectives	<ul style="list-style-type: none">Mark Boggett (Managing Director- Seraphim Space and Special Situations Fund) (<i>Confirmed</i>)Gunnar Muent (Director of Innovation and Competitiveness Department- European Investment Bank) (<i>Confirmed</i>)
19.	The forward look on space economy: Global Perspectives	<ul style="list-style-type: none">Nicolas Bouzou (Economist and Founding Director - Asteres) (<i>Confirmed</i>)Guoyu Wang (Professor – Beijing Institute of Technology) (<i>Confirmed</i>)

Panel Discussion and Closing – 15:30 - 16:30

Nr.	Agenda item	Speakers
20.	Closing Speech	<ul style="list-style-type: none">Geneviève Fioraso, Former French Minister for Higher education, Research and Space, and Chairperson - ESPI Advisory Council (<i>Confirmed</i>)

16:30 **End of the Conference**