

# LPS19 Overview Programme - v.20190508

Sunday																					
15:00	Pre-registration										15:00										
18:00											18:00										
Monday																					
07:30	Registration										07:30										
09:00	Opening Session										09:00										
11:50											11:50										
	Brown 1	Brown 2	Brown 3	Amber 1-2	Amber 3-4	Amber 5-6	Amber 7-8	Space 1	Space 2	Space 3	Space 4										
13:30	B1.01: 10 Years of SMOS	A4.12: HR Soil Moisture #1	B1.03: EE 8 FLEX	B6.08 Sentinel-5 P #1	A2.08: Cryosphere Altimetry #1	A5.01: Geodetic Missions #1	B5.02: Heritage Missions	A3.02: EO for Biodiversity #1	C2.04: New Atmospheric Radar	B4.01: International EO Cooperation	A4.05: Marine Wind and Wave #1										
15:10	Coffee Break										15:10										
15:40	B3.01: Meteo Satellites	A4.12: HR Soil Moisture #2	A3.11: RS of Fluorescence	B6.08 Sentinel-5 P #2	A2.08: Cryosphere Altimetry #2	A5.01: Geodetic Missions #2	B5.01: AVHRR	A3.02: EO for Biodiversity #2	C3.01: Space 4.0 Security	B4.05: National Missions	A4.05: Marine Wind and Wave #2										
17:20	Poster Session										17:20										
19:00	Icebreaker										19:00										
18:15											18:15										
20:00											20:00										
Tuesday																					
	Brown 1	Brown 2	Brown 3	Amber 1-2	Amber 3-4	Amber 5-6	Amber 7-8	Space 1	Space 2	Space 3	Space 4										
08:30	A4.06: Sea Surface Salinity #1	A4.11: EO for Hydro models #1	B4.04: PRISMA	A1.08: Troposphere and Air Quality #1	A2.07: Polar MW Radiometry	A5.02: Solid Earth #1	D2.02: EO for SDGs #1	A3.01: RS for Ecosystem Models #1	D2.09: GEOGLAM #1	B4.02: Future SAR Missions #1	B2.03: S-6/Jason-CS										
10:10	Coffee Break										10:10										
10:40	A4.06: Sea Surface Salinity #2	A4.11: EO for Hydro models #2	C2.02: Hyperspectral Advances	A1.08: Troposphere and Air Quality #2	A2.09: Sea-Ice #1	A5.02: Solid Earth #2	D2.02: EO for SDGs #2	A3.01: RS for Ecosystem Models #2	D2.09: GEOGLAM #2	B4.02: Future SAR Missions #2	A4.02: Ocean Surface Currents										
12:20	Lunch Break										12:20										
13:30	A4.01: Marine Litter Detection	B1.05: EE9 FORUM and SKIM	A3.07: From Proba-V to S-3	A1.08: Troposphere and Air Quality #3	A2.09: Sea-Ice #2	A5.02: Solid Earth #3	D2.02: EO for SDGs #3	A3.01: RS for Ecosystem Models #3	A3.17: Agriculture: Precision Farming	A6.04: Supporting the Science of Climate Change	A4.14: Ocean Circulation #1										
15:10	Coffee Break										15:10										
15:40	A4.03: Sea Targets with S-1	A4.13: EO for Hydrological Events	A5.05 EO for Soils	A1.04: Stratosphere and Mesosphere	A2.09: Sea-Ice #3	B1.09: SWARM	B4.03: ESA-NASA cooperation in EO	B2.04: S3A/B Tandem Results	A3.17: Agriculture: Yield Modelling	A6.04: Climate from Space: Today's Reality	A4.14: Ocean Circulation #2										
17:20	Poster Session										17:20										
19:00											19:00										
Wednesday																					
	Brown 1	Brown 2	Brown 3	Amber 1-2	Amber 3-4	Amber 5-6	Amber 7-8	Space 1	Space 2	Space 3	Space 4										
08:30	A3.03: Resilience of Forest Canopy #1	A6.02: Earth's Radiation Budget	C7.05: EO Toolboxes and Apps	A1.09: Greenhouse Gases #1	A2.05: Greenland & Antarctic Ice-sheet #1	A7.03: Space Weather	C4.02: Big EO Data Architecture	A5.03: Geology and Geomorphology	A3.17: Agriculture: Water Use	B1.06: EE 10 Mission Candidates	A4.04: Coastal Zone from Space #1										
10:10	Coffee Break										10:10										
10:40	A3.03: Resilience of Forest Canopy #2	A6.01: RS of Energy Budget	C7.01: EO Education	A1.09: Greenhouse Gases #2	A2.05: Greenland & Antarctic Ice-sheet #2	A7.01: Geospace System Science #1	C4.01: Big EO Data Analytics #1	A5.04: Monitoring of Infrastructures	A3.17: Agriculture: CAP Monitoring	B2.01: Copernicus Present and Future	A4.04: Coastal Zone from Space #2										
12:20	Lunch Break										12:20										
13:30	C2.07: SAR Tomography	C2.09: Land Surface Temperature #1	C7.03: Satellite and Citizen Observations	A1.05: Aerosols and Clouds #1	A2.04: Glaciers and Ice-caps #1	A7.01: Geospace System Science #2	C4.01: Big EO Data Analytics #2	D1.03: DRR for Developing Countries #1	A3.17: Agriculture: Innovative Practices	B2.02: Copernicus HPC Missions #1	A4.04: Coastal Zone from Space #3										
15:10	Coffee Break										15:10										
15:40	C2.06: Multi Frequency SAR	C2.09: Land Surface Temperature #2	C7.02: Collaboration for Open Research	A1.05: Aerosols and Clouds #2	A2.04: Glaciers and Ice-caps #2	A6.03: Land-Climate Interactions	C4.01: Big EO Data Analytics #3	D1.03: DRR for Developing Countries #2	A3.17: Agriculture: Wide Area Monitoring	B2.02: Copernicus HPC Missions #2	A4.04: Coastal Zone from Space #4										
17:20	Poster Session										17:20										
19:00	Night at the Museum (@Museum of Science and Technology Milan, from 19:00)										19:00										
21:00											21:00										
Thursday																					
	Brown 1	Brown 2	Brown 3	Amber 1-2	Amber 3-4	Amber 5-6	Amber 7-8	Space 1	Space 2	Space 3	Space 4										
08:30	C8.04: EO Services Commercialisation	B6.07: ESA Campaigns	A3.04: Global Forest Biomass Monitoring #1	B1.08: EARTHCARE	A2.10: Arctic and Southern Oceans	D2.08: In-Situ Collection for Agriculture	C1.02: Deep Learning in RS #1	D1.01: Climate Change and Adaptation	A3.10: Large Area Land Change	A4.10: Inland Water Bodies #1	A4.04: Coastal Zone from Space #5										
10:10	Coffee Break										10:10										
10:40	C5.01: Small Satellites Constellations	C6.01: Unmanned Aircraft #1	A3.04: Global Forest Biomass Monitoring #2	A1.03: Winds and Cloud Dynamics	B1.02: CRYOSAT	A3.15 Land Surface Phenology #1	C1.02: Deep Learning in RS #2	D1.02: International Risk Reduction	A3.08: Land Cover Regional to Global	A4.10: Inland Water Bodies #2	C2.08: Coastal & Inland Water Quality #1										
12:20	Lunch Break										12:20										
13:30	C5.02 Trains and Tandem Missions	C6.01: Unmanned Aircraft #2	A3.05: NRT Forest Monitoring #1	B1.07: AEOLUS #1	A2.03: Snow in Earth Climate System #1	A3.15 Land Surface Phenology #2	C1.01: AI and Data Analytics #1	D1.04: Natural Hazard #1	C2.05: Next Generation Land Monitoring #1	A4.09: Wetlands	C2.08: Coastal & Inland Water Quality #2										
15:10	Coffee Break										15:10										
15:40	B6.02: Satellite EO Operations	C6.02: HAPS and Space 4.0	A3.05: NRT Forest Monitoring #2	B1.07: AEOLUS #2	A2.03: Snow in Earth Climate System #2	A3.14: Grassland Dynamics	C1.01: AI and Data Analytics #2	D1.04: Natural Hazard #2	C2.05: Next Generation Land Monitoring #2	B6.05: Radiative Transfer Modeling	C2.08: Coastal & Inland Water Quality #3										
17:20	Poster Session										17:20										
19:00											19:00										
Friday																					
	Brown 1	Brown 2	Brown 3	Amber 1-2	Amber 3-4	Amber 5-6	Amber 7-8	Space 1	Space 2	Space 3	Space 4										
08:30	B4.06: Missions and Data Quality	C2.01: GNSS Reflectometry	B1.04: BIOMASS	A1.07: Water Vapour	A2.02: Alpine Snow	A3.13: Savannah Vegetation	C8.01: Commercial EO in Operations	D1.04: Natural Hazard #3	A3.09: Next Generation Land Cover Monitoring	B6.04 Optical Cal/Val #1	A4.07: Ocean Colour #1										
10:10	Coffee Break										10:10										
10:40	D2.05: Cultural & Natural Heritage #1	A4.08: Ocean Surface and Lower Atmosphere	D2.10: REDD+	A1.02: GNSS and SAR for NWP Models #1	A2.01: Permafrost #1	A3.16 South African Ecosystems	B6.03: Analysis Ready Data #1	D1.04: Natural Hazard #4	D2.04: EO for Resilient Cities #1	B6.04 Optical Cal/Val #2	A4.07: Ocean Colour #2										
12:20	Poster Session over lunch time										12:20										
14:00	D2.05: Cultural & Natural Heritage #2	A3.06: EO for Carbon Cycle Science	B6.01: Precise Orbit Determination	A1.02: GNSS and SAR for NWP Models #2	A2.01: Permafrost #2	A1.01 Atmospheric Assimilation	B6.03: Analysis Ready Data #2	D1.04: Natural Hazard #5	D2.04: EO for Resilient Cities #2	B6.04 Optical Cal/Val #3	A4.07: Ocean Colour #3										
15:40	Poster Session										15:40										
<table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td style="width: 10%;">Atmosphere</td> <td style="width: 10%;">Biosphere</td> <td style="width: 10%;">Climate</td> <td style="width: 10%;">Cryosphere</td> <td style="width: 10%;">Geosphere</td> <td style="width: 10%;">Methods</td> <td style="width: 10%;">Missions</td> <td style="width: 10%;">Risks</td> <td style="width: 10%;">Sea</td> <td style="width: 10%;">Space 4.0</td> </tr> </table>												Atmosphere	Biosphere	Climate	Cryosphere	Geosphere	Methods	Missions	Risks	Sea	Space 4.0
Atmosphere	Biosphere	Climate	Cryosphere	Geosphere	Methods	Missions	Risks	Sea	Space 4.0												