

# living planet symposium

MILAN  
13–17 May  
2019



## PLANETEK PRESENTATIONS AND WORKSHOPS

Title	When	Where	Session	Topic	Presenter
SCIRES - Supporting Critical Infrastructures Resilience from Space	13 May 2019, h 17:20 - 19:00	Welcome Cocktail and Posters Session	C.3 Security EO	C3.01 Space 4.0 for Secure Societies	Angelo Amodio
Coastal Eutrophication estimation for SDG 14: innovative algorithm and novel provision approach based on exploitation of large EO time series and a cloud-based application platform	14 May 2019, h 11:55 - 12:10	Amber 7+8 – Floor 2	D.2 Sustainable Development	D2.02 EO for the Sustainable Development Goals (SDGs)	Anastasia Sarelli
SDGs' indicators and master plan monitoring Urban Dynamic (Goal 11)	14 May 2019, h 17:20 - 19:00	Tuesday Poster Session	D.2 Sustainable Development	D2.02 EO for the Sustainable Development Goals (SDGs)	Daniela Drimaco
PEEREO: Peer to Peer secure EO distributed edge cloud processing	15 May 2019, h 17:20 - 19:00	Wednesday Poster Session	C.4 Cloud Platforms	C4.02 Open and standard-based approaches to Big EO data architecture	Cristoforo Abbattista
Detection of building exploiting multiple classification approaches in VHR images	16 May 2019, h 17:20 - 19:00	Thursday Poster Session	C.1 AI and Data Analytics	C1.02 Challenges and opportunities for deep learning in remote sensing: understanding the world through Earth Observation	Nicolò Taggio
AI4EO - Secured Space Edge-Running Interchangeable AI for Earth Observation	16 May 2019, h 17:20 - 19:00	Thursday Poster Session	C.1 AI and Data Analytics	C1.01 Technologies and Applications	Cristoforo Abbattista
RPASinAir – Insertion of Remotely Piloted Aircraft System in non-segregated airspace for innovative civil services	16 May 2019, h 17:20 - 19:00	Thursday Poster Session	C.6 HAPs/UAVs	C6.01 Advances in environmental monitoring thanks to unmanned aircraft	Angelo Amodio
A Cloud-based platform for geo-analytics production from big satellite data: Rheticus®	17 May 2019, h 12:20 - 14:00	Posters Session over Lunch time	C.8 Commercial EO	C8.01 Embedding EO analytics into operational working practices	Daniela Drimaco

**“Back to the futureEO” conference | 16 May 2019 h 16:00 – 19:00 | Agora Giardino**  
Jointly organized with ESA and EARSC

<https://lps19.esa.int>