



POLITECNICO
MILANO 1863

Seminar CS³



13th April 2021

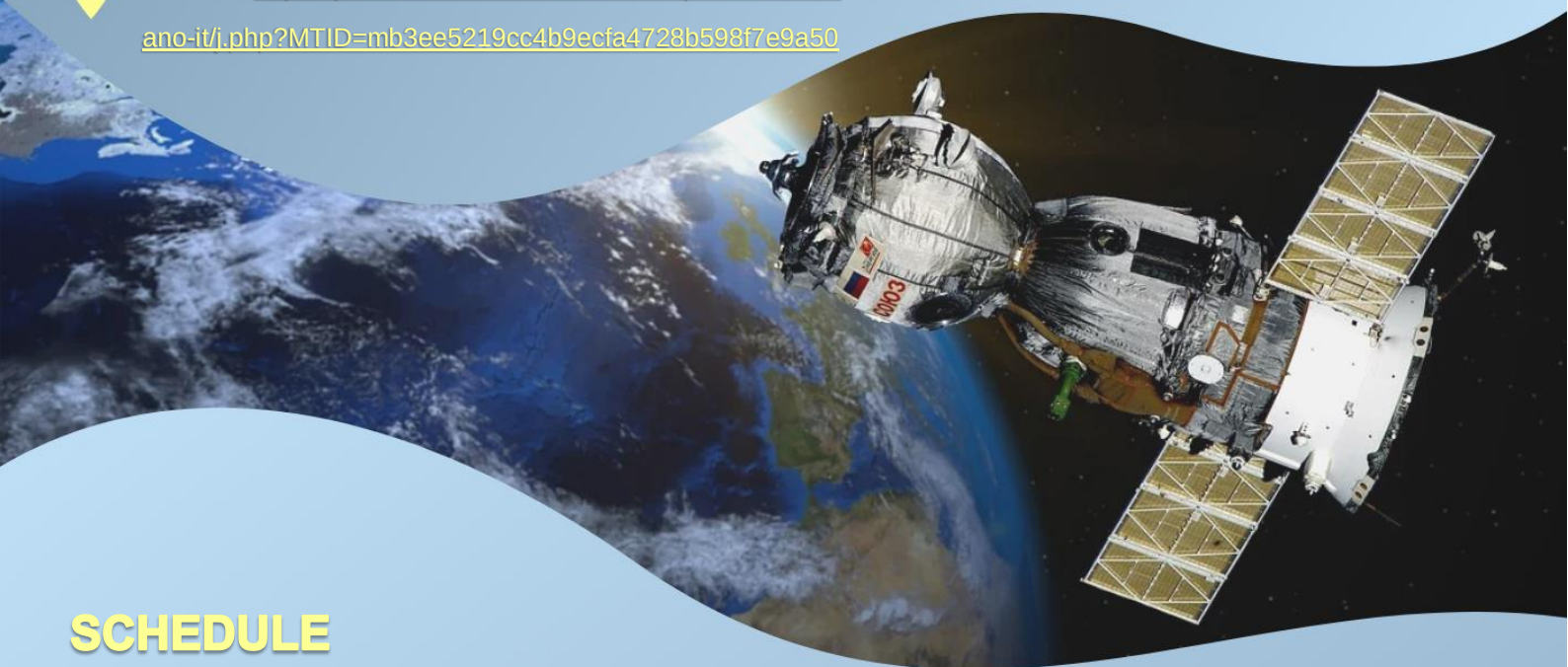


9.00 – 13.00



Link: <https://politecnicomilano.webex.com/join-politecnicomilano-it/j.php?MTID=mb3ee5219cc4b9ecfa4728b598f7e9a50>

REMOTE SENSING DATA FOR ENVIRONMENTAL MONITORING



SCHEDULE

09.00 – 9.15	Young Researchers Best Posters Award, Alberto Guadagnini – Politecnico di Milano (PoliMi)
09.15 – 9.55	The Rapid Action for Coronavirus and Earth Observation, Yves-Louis Desnos – ESA
09.55 – 10.35	Present and future satellites data for quantitative water resources monitoring, Bob Su – University of Twente
10.35 – 10.45	<i>Discussion</i>
10.45 – 10.50	<i>Virtual break</i>
10.50 – 11.05	Sensing the environment: the example of the SIMILE project, Maria Antonia Brovelli – PoliMi
11.05 – 11.20	Educational projects about Geomatics and Earth Observation for Climate Change and Emergency Management, Daniela Carrion – PoliMi
11.20 – 11.35	Contribution of the Sentinel-5P to local air quality monitoring, Daniele Oxoli – PoliMi
11.35 – 11.50	EO-based drought indicators at different spatial and temporal scales for operative irrigation networks management, Chiara Corbari – PoliMi
11.50 – 12.05	Satellite data for real time monitoring of irrigation water need, Marco Mancini – PoliMi
12.05 – 12.20	Proximal aerial sensing: use of UAV for crop and vegetation surveys, Giovanna Sona – PoliMi
12.20 – 12.35	EOS monitoring of mountainous regions: environmental change, water resources and natural hazard, Daniele Bocchiola – PoliMi
12.35 – 12.50	<i>Final Discussion</i>