





June 25th 2021 | <u>GO TO LIVE STREAMING</u>

Space Research Aimed at Environmental Monitoring

Host: Lorenzo Pinna, journalist and science communicator

14.30 - Opening Speeches

Ilaria Restifo, EDF's contact person for Italy and creator of the event, will introduce the topic and the objectives of the web conference

Dagmar Droogsma, European Strategy & Engagement Environmental Defense Fund Europe

Monica Tommasi, Amici della Terra Onlus

15.00 - Panelists

The EU space policy Salvatore Pignataro, **Space Attaché Italian Delegation in Brusells**

The role of ESA in environmental monitoring

Simonetta Cheli, Head of Strategy Programme & Coordination Office, Directorate of Earth Observation Programmes - ESA

The EU Copernicus programme

Mauro Facchini, Head of Earth Observation Unit, DG Defence Industry and Space, European Commission

Three insights on methane emissions using Copernicus data Christian Lelong, **Director Natural Resources, Kayrros**

MethaneSAT - a unique satellite on a unique climate mission Steven Hamburg, **MethaneSAT Project Co-lead Chief Scientist, EDF**

16.15 - The Italian Experience

EO-based environmental monitoring services at national and local levels Andrea Taramelli, **Coordinator of the National Copernicus User Forum**

The ASI contribution to the monitoring of GHGs from space Francesco Longo, **Head of Earth Observation Division, Agenzia Spaziale Italiana**

Value what you can measure: Analytics from Space and Global Changes Giovanni Sylos Labini, **CEO Planetek Italia**

EVENT LANGUAGE: ENGLISH - EVENT PAGE FOR INFO AND UPDATES