Featured story

Living Planet Symposium 2022

23 – 27 May 2022
This symposium focuses on how Earth observation contributes to science and society, and how disruptive technologies and actors are changing the traditional Earth observation landscape.

The deadline for abstract submission is set to 26 November 2021.

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LATEST DATA NEWS

JATAC AVATART, DLR's Campaign for Aeolus Validation in the Tropics
Aeolus VAilation Through Airborne LidaRs in the Tropics (AVATART) was one of the two scientific campaigns carried out on Sal Island, Cape Verde during the month of September 2021.

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UPCOMING EVENTS

AGU Fall Meeting
AGU Fall Meeting Programme schedule is now available.

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EGU General Assembly
The abstract deadline for this event is 12 January 2022.

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Φ-Week Triumphs

In its fourth edition, Φ-Week presented the scientific community with amazing opportunities and projects—thus running alongside innovation at 360 degrees.

There were over 3,800 registered attendees from 91 countries at Φ-week 2021, with 17 main sessions and around 190 supplementary items throughout the week.

PROBA-V, ready to close its green eyes

While the operational mission of the global PROBA-V mission ended on 30 June 2020 after more than 7 years in orbit, its vegetation instrument continued acquiring data over the European and African land masses in an experimental mode.

During the operational phase of the mission, PROBA-V's Vegetation (VGT) instrument provided a continuous daily picture of the state of vegetation across the majority of our planet.
Features:

Third Party Missions Infographic

ESA’s Third Party Missions programme consists of almost 50 satellite missions, which are owned by organisations around the world. ESA has agreements with these organisations to acquire, process, and distribute data from their missions.

Meltwater runoff from Greenland becoming more erratic

As world leaders and decision-makers join forces at COP26 to accelerate action towards the goals of the Paris Agreement, new research, again, highlights the value of satellite data in understanding and monitoring climate change.