

Euronews and Copernicus present new programmes that make climate change and atmosphere data more applicable in daily lives

Lyon/Reading – 7 December 2017 – The Copernicus Atmosphere Monitoring Service and the Copernicus Climate Change Service, both implemented by ECMWF, have joined forces with Euronews to provide an exclusive daily 24-hour air quality forecast for Europe and a monthly climate update dedicated to the planet's changing climate.

With the exclusive **Air Quality Forecast** provided by the Copernicus Atmosphere Monitoring Service (CAMS) and broadcast on Euronews, people can now find out about the expected air quality where they live, work or are planning to visit.

In view of a recent European environmental report* detailing how poor air quality, particularly in urban areas, has a significant economic impact, increases medical costs and reduces productivity, being able to check the air quality will help people make informed choices about the activities they undertake in the hours ahead.

The monthly **Climate Update** is based on Copernicus Climate Change Service (C3S) data and will highlight a number of recent events that are related to our planet's changing climate. Major floods, droughts and wildfires have impacted large parts of Europe.

C3S and CAMS are part of Copernicus, the European Commission's ambitious Earth observation programme, providing environmental data and information services. This data is collected by a series of advanced satellites, called *Sentinels*, and together with additional data from dozens of other satellites from global organisations and thousands of ground sensors it is processed by the ECMWF and can be downloaded free of charge.

* www.eea.europa.eu/publications/air-quality-in-europe-2017 p.9

Air quality: an exclusive and daily air quality forecast programme



Duration: 1'

1st morning broadcast at 06:45 CET

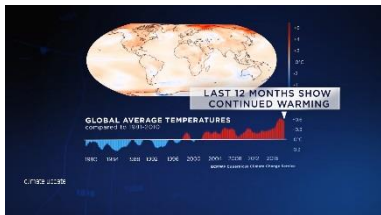
1st evening broadcast at 18:40 CET

Everyday, Euronews offers to its European viewers air quality forecasts of major European cities. Each city is featured with an air quality index, from 1 to 5 (very good to very poor)

Broadcast several times a day with updates every morning and evening, an animated map of Europe shows Copernicus Atmosphere Monitoring Service (CAMS) exclusive air quality data.

to watch a preview: [click here](#)

Climate Update: our planet's changing climate



Each month, the new Climate Update focuses on a specific topic related to Earth's changing climate.

Euronews highlights a recent climate-related event that occurred in Europe and shows data and maps to understand it. Thanks to the Copernicus Climate Change Service (C3S), the Climate Update explains how climate change affects our surroundings.

Duration: 1'

first broadcast: every 15 of the month at 8:15 CET

to watch the first episode: [click here](#)

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About Euronews

Euronews offers a unique perspective on world events. It empowers people to make up their own mind by delivering factual analysis and a diversity of viewpoints. Because all views matter, Euronews is "All Views".

Euronews is well established brand in Europe and worldwide, where it is used by 132 million people monthly and 20 million people daily (TV + digital - source: [Global Web Index](#) 2017).

In June 2017, NBC News and Euronews closed a transaction in which NBC News acquires 25% of the company to make a significant financial investment in Euronews to support expanded news coverage and programming. The company's TV and digital will ultimately be co-branded **EuronewsNBC**.

Euronews Group: Euronews was established in January 1993 in Lyon, France; and in April 2016 it launched Africanews, the first pan-African, multilingual and independent news outlet, based in Pointe-Noire, Republic of Congo.

About Copernicus ECMWF

Copernicus is the European Commission's flagship Earth observation programme. It delivers freely accessible operational data and information services which provide users with reliable and up-to-date information related to environmental and security issues.

The Copernicus Climate Change Service (C3S) and Copernicus Atmosphere Monitoring Service (CAMS) are run by European Centre for Medium-Range Weather Forecasts (ECMWF) on behalf of the European Commission. ECMWF is an independent intergovernmental organisation, producing and disseminating numerical weather predictions to its 34 Member and Co-operating States.

Academic and environmental institutions from across Europe, including national meteorological services, play an integral part in making Copernicus a success.

The Copernicus Climate Change Service website can be found at

<https://climate.copernicus.eu/>

The Copernicus Atmosphere Monitoring Service website can be found at

<http://atmosphere.copernicus.eu/>

The ECMWF website can be found at

<https://www.ecmwf.int/>