

## Environment News Futures

### Four Regional Climate Weeks in 2023 to Build Momentum for COP28

16 March 2023—UN Climate Press Release

Four Regional Climate Weeks will be held this year to build momentum ahead of COP28 and the conclusion of the first global stocktake, designed to chart the way for fulfilling the Paris Agreement's key goals.

“The global stocktake is a critical turning point when it comes to efforts to address climate change – it’s a moment to take a close look at the state of our planet and to chart a better course for the future,” said the Executive Secretary of UN Climate Change Simon Stiell. “We need regional stakeholders to identify what works for them, and to present plans and strategies at COP28 in Dubai which are regionally applicable. This will be a key role of the Regional Climate Weeks this year.”

The following Regional Climate Weeks are confirmed:

- **Africa Climate Week (ACW 2023)**, Nairobi, 4-8 September. Hosted by the government of Kenya, this event will be organized in parallel with the African Climate Action Summit (4-6 September), also hosted by Kenya.
- **Middle East and North Africa Climate Week (MENACW 2023)**, Riyadh, 9-12 October, and hosted by the government of Saudi Arabia.
- **Latin America and Caribbean Climate Week (LACCW 2023)**, Panama City, 23-27 October, hosted by the government of Panama.
- **Asia-Pacific Climate Week (APCW 2023)** will also take place in the second half of 2023, with the venue and dates announced shortly.

### Lahore is Most Polluted City, Chad Worst Among Countries: Survey

Sections

Lahore is most polluted city, Chad worst among countries: Survey

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New Delhi: Lahore in Pakistan jumped more than 10 places to become the city with the worst air in the world in 2022, according to an annual global survey by a Swiss maker of air purifiers.

The report published on Tuesday by IQ Air also said that Chad in central Africa had replaced Bangladesh as the country with the most polluted air last year.

IQ Air measures air quality levels based on the concentration of lung-damaging airborne particles known as PM2.5. Its annual survey is widely....

Read more at: [https://economictimes.indiatimes.com/news/environment/pollution/lahore-is-most-polluted-city-chad-worst-among-countries-survey/articleshow/98629788.cms?utm\\_source=contentofinterest&utm\\_medium=text&utm\\_campaign=cppst](https://economictimes.indiatimes.com/news/environment/pollution/lahore-is-most-polluted-city-chad-worst-among-countries-survey/articleshow/98629788.cms?utm_source=contentofinterest&utm_medium=text&utm_campaign=cppst)

Hotan, the only Chinese city in the top 20, followed Lahore with PM2.5 levels of 94.3, an improvement from 101.5 in 2021

The next two cities in the rankings were Indian: Bhiwadi, on Delhi's outskirts had pollution levels at 92.7, and Delhi followed close behind at 92.6.

The World Health Organization (WHO) recommends a maximum PM2.5 concentration of 5 micrograms per cubic meter.

## **Ocean Treaty: Historic Agreement Reached After Decade of Talks**

Published 5 March

### **Nations have reached a historic agreement to protect the world's oceans following 10 years of negotiations.**

The High Seas Treaty aims to help place 30% of the seas into protected areas by 2030, to safeguard and recuperate marine nature.

The agreement was reached on Saturday evening, after 38 hours of talks, at UN headquarters in New York.

The negotiations had been held up for years over disagreements on funding and fishing rights. The High Seas Treaty establishes marine protected areas in these high seas which will help achieve the global goal of protecting 30% of the world's oceans - made at the UN biodiversity conference last year.

## **Singapore: The Penguins Given World-first Cataract Surgery**

By Nicholas Yong— BBC News, Singapore

### **From the largest aviary in Asia they went, sitting in buckets filled with ice to keep them cool while transported in air-conditioned vans.**

A quick 30km (19-mile) drive later, the three king penguins and three Humboldt penguins had arrived at a clinic in Singapore's east.

There, a five-person veterinary team were waiting to perform a delicate eye procedure, thought to be a world first for penguins.

## Meirionnydd Sheep Gives Birth to Six Lambs in ‘Very Rare’ Event

Published—9 hours ago

A young farmer had a surprise when her sheep gave birth to six healthy lambs in a “very rare” event. Sheep usually deliver between one and three offspring, so Erin Fflur McNaught said the arrival of the sex triplets was a “total surprise”.

All lambs are healthy and doing well after a shaky start for one, the 20-year-old from Meirionnydd said. “They’re all up on their feet with a belly full of milk, all happy now,” she added (*See Snapshot 2*).

## Government Signs £2.9m Moon Base Nuclear Power Deal With Rolls-Royce

Published—22 hours ago

By Dan Martin - BBC News

### **Rolls-Royce scientists and engineers are to research how nuclear power could be used to support a future Moon base.**

The UK Space Agency has given the Derby-based firm £2.9m to look at ways of powering future lunar settlements.

The company has been asked to demonstrate how nuclear micro-reactors could extend the duration of future missions to the Moon.

The government said the deal would boost the UK’s space industry and create skilled jobs.

## Your Coffee is About to Get Very Costly. You Can Blame Climate Change

### **Global production of coffee is at risk due to crop failures in multiple countries at the same time due to climate change.**

Climate change is expected to alter the global distribution of coffee.

#### **In Short**

- Crop failures is being blamed on extreme weather events
- Researchers assessed 12 climate hazards
- Coffee is vulnerable to climate variability

By India Today Science Desk: Are you too addicted to that first cup of coffee to get your day started? Well, if it’s a yes, then you need to make some changes in your life as coffee is on the path to becoming expensive as production goes down across the world.