

BERTHOLLET'S PRESS REVIEW

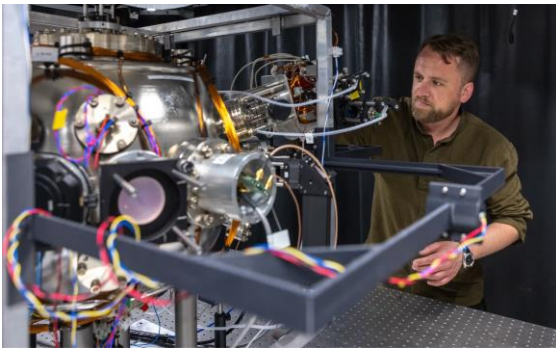
By Quentin Sulpice, Marine Slimane,
Jonas Lançon, Simon Balthazard, Milan Faucherand

SCIENCE AND TECHNOLOGY :

Saturday 15th, June 2024

The Guardian / Science

London Underground hosts tests for 'quantum compass' that could replace GPS



Researchers at Imperial College London are testing a quantum compass on the London Underground. This device uses subatomic particles to accurately pinpoint locations without relying on GPS, making it effective underground and underwater. The quantum compass, cooled by lasers to near absolute zero, offers precise positioning unaffected by external signals.

<https://www.theguardian.com/science/article/2024/jun/15/london-underground-quantum-compass-gps-subatomic-instrument-locations>

POLITICS :

Monday 10 Jun 2024

The Guardian

EU elections: Macron to dissolve French parliament after crushing loss to far right

After a far-right party, the National Rally (RN), won the most votes in the European elections, French president Macron decided to dissolve parliament, less than 2 months before the 2024 Paris Olympics. This decision was highly criticized by other politicians who first see it as impulsive since the parties have very little time to choose their candidates and prepare a program, and as a gamble or even as playing Russian roulette since the outcome of the new upcoming elections is unpredictable. If Marine Le Pen's political group were to be elected by the majority, Jordan Bardella, the lead candidate in the European elections, would most likely become Prime Minister, creating a coalition government.

In some other European countries, far-right parties were also leading the way in the elections such as in Austria. However, this tendency did not affect all of the continent.

Here's a quick video summing the situation up :

<https://youtu.be/q6TeN8jOiV0>

<https://www.theguardian.com/world/article/2024/jun/09/eu-elections-far-right-gains-germany-austria-netherlands-exit-polls>

ART AND CULTURE :

May 20, 2024

People

Billie Eilish and Finneas 'Have Never Ever Ever Loved Something More' than New Album Hit Me Hard and Soft

On May 17, Billie Eilish released her third studio album Hit Me Hard and Soft, what she calls her “favorite thing [she’s] ever been a part of making”. The singer confessed to Rolling Stone this album enabled her to reconnect with her younger self and to go over key moments in her childhood and teenage years. In fact, to produce it, she even used ideas she had years ago.

Overall, Hit Me Hard and Soft represents a sort of track record of her past and a step into a new era of her life.

The beginning of 2024 had already been very successful for Eilish as she won many awards (Oscars, Golden Globe, Grammys) and with this album it seems she will sustain her momentum.



<https://people.com/billie-eilish-finneas-have-never-ever-ever-loved-something-more-than-hit-me-hard-and-soft-album-8650271>

SOCIETY :

Sun 16 Jun 2024

The Guardian / World News

Israeli military announces daily ‘tactical pause’ in southern Gaza to allow in aid

Israel has announced a daily 11-hour "tactical pause" along a key road in Gaza to allow more humanitarian aid to be delivered, but this is not a cessation of hostilities. The decision follows pressure from Egypt and the US amid a dire humanitarian crisis.

The pause, coordinated with the UN, has drawn criticism from Israel's far-right. The aid flow has been severely restricted, exacerbating Gaza's humanitarian plight



<https://www.theguardian.com/world/article/2024/jun/16/israeli-military-announces-daily-tactical-pause-in-southern-gaza-to-allow-in-aid>

SPORT :

June 3, 2024

The Guardian

Finally, Mbappé signs with Real Madrid !

Just after Real Madrid's Champions League victory, it was finally announced on June 3rd that Mbappé would play for Real Madrid next season. After years of endless transfers, PSG did everything to keep him but ultimately saw him leave for free.

Mbappé has finally achieved his dream, he has long been a big fan of Real Madrid, with posters of Ronaldo hanging in his room.

There are still questions about how to integrate him into the game plan, especially with players like Rodrygo who might have reduce playing time. Whatever, with this transfer, Mbappé hopes to finally win the Champions League and intends to play for Real at least until 2029.



<https://www.theguardian.com/football/article/2024/jun/04/kylian-mbappe-finally-joins-real-madrid-as-anointed-heir-to-the-greats>

ENVIRONMENT :

June 5, 2024

NBC NEWS

Earth is warming at a record rate, with 92% of last year's heat caused by humans, study finds

According to a study, Earth is warming at a record rate, with 92% of last year's heat because of human activity. Although the warming rate hit an all-time high in 2023, there's no evidence of significant acceleration in human-caused climate change beyond increased fossil fuel burning.

Last year's record temperatures were so unusual that scientists have been debating the cause (was it only because of humans?), but it's largely explained by the buildup of carbon dioxide from rising fossil fuel use. The team of scientists also determined that last year was 1.43 degrees Celsius warmer than the 1850 to 1900 average, with 1.31 degrees of that increase coming from human activity.



<https://www.nbcnews.com/science/environment/earth-warming-record-rate-climate-change-rcna155709>

ART AND CULTURE :

June 16, 2024

The Guardian

'Painting is dead': celebrating the 150th anniversary of photography

What a stunning quote from the French artist Paul Delaroche while discovering the earliest photography. Yet as of today the position towards classical arts like sculptures and painting remains blurred. Many back in the days thought it would replace painting but nowadays it has evolved as something entirely new and distinct from painting.

Follow the evolution of photography from the early 19th century on going through the most extraordinary genre such as 'spirit photography'.



<https://www.theguardian.com/artanddesign/article/2024/jun/16/painting-is-dead-celebrating-the-150th-anniversary-of-photography-in-1989>