

BERTHOLLET'S PRESS REVIEW

MARCH 25, 2024

Manon, Clément, Arthur, Noa, Robin, Luna

SCIENCE AND TECHNOLOGY :

March 23th 2024

CNRS Mathematics

Michel Talagrand receives the Abel 2024 award

Last week, the former CNRS Research Director, Michel Talagrand was awarded the Abel Prize. This master of probability theory, statistics and functional analysis won one of the two most prestigious awards in mathematics because of his revolutionary contribution in science. Michel Talagrand's research aimed at understanding the flow of random events in our world.

<https://www.insmi.cnrs.fr/en/cnrsinfo/michel-talagrand-recoit-le-prix-abel-2024>



SOCIETY:

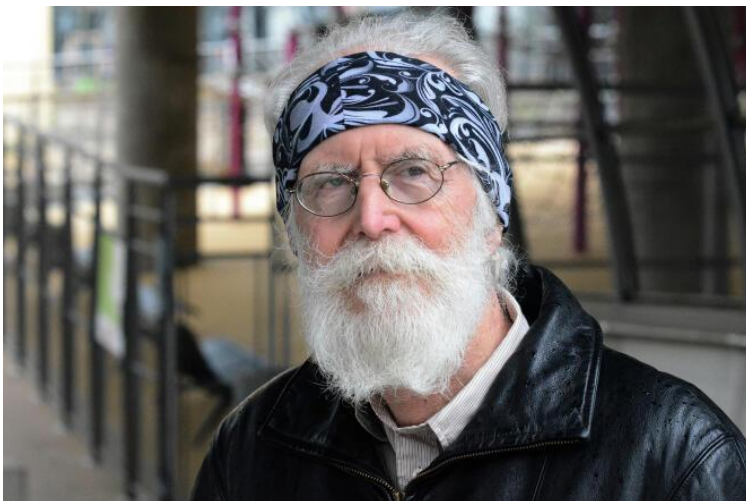
March 23th 2024

BBC News

Gunmen kill 115 at Crocus City Hall in Moscow attack

On Friday night, a terrorist attack claimed by Daech took place at a concert near Moscow, 11 suspects were arrested, including 4 directly involved. During the shooting which did 115 dead and around a hundred injured, the building caught fire. After this terrorist attack, many states have condemned these acts.

<https://www.bbc.com/news/world-europe-68642162>



POLITICS:

March 2024

BBC News

Gaza Strip in maps: How life has changed

People in Gaza are facing desperate living conditions and food shortages as the conflict between Israel and Hamas continues. Even before the current conflict, about 80% of the population of Gaza was in need of humanitarian aid. Civilian infrastructure, including homes, schools, water and sanitation facilities, severely damaged, requiring billions of dollars and decades of recovery.

<https://www.bbc.com/news/world-middle-east-20415675>



SPORTS :

March 21st, 2024

L'équipe

Kevin Mayer abandons his Olympic qualifying decathlon in San Diego

Kevin Mayer, the French world record holder had to stop his Olympics qualifying decathlon due to a minor injury to his hamstring. On March 21, the French Athlete was starting his competition and during the high-jump event, he felt his hamstring pain which forced him to give up. Since July 2022 Kevin Mayer has not finished a decathlon because of several injuries. He now has 3 months left to achieve a performance that could take him to the Olympics.

<https://www.lequipe.fr/Athletisme/Actualites/Kevin-mayer-abandonne-son-decathlon-a-san-diego/1456085>



SCIENCE AND TECHNOLOGY:

March 24 2024

CTV News

Why 18-year-old Canadian Emily Nash is sharing her unique brain with science

Emily Nash, a 18 year-old from Canada, is among the youngest people in the world to have a highly superior autobiographical memory (HSAM).

Emily was then formally tested by scientists at Northwestern University in Chicago, and by Carmen Westerberg, a psychology and sleep researcher at Texas State University. The test usually involves giving someone random dates, asking them to specify the day of the week, personal experiences, along with verifiable events around that time.

Emily agreed to help researchers to understand HSAM to see if it might unlock clues to help those with memory loss.

Scientists find that people with HSAM have more sleep spindles, almost double, than people with normal memory, along with an unusual pattern with the early slow ways of sleep while people with cognitive decline and dementia have often troubled sleep and, interestingly, disrupted or abnormal .

In the future, Emily wishes to work in scientific research. She also wants to meet other people with HSAM, as those with superior memory remember the good, but they will also never forget the bad. They feel the pain as if it were today. Some with HSAM struggle with anxiety and depression as a result.

<https://www.ctvnews.ca/w5/why-18-year-old-canadian-emily-%20nash-is-sharing-her-unique-brain-with-science-1.6818765>



SOCIETY:

March 22, 2024

BBC

Kate, Princess of Wales: I am having cancer treatment

Among the Royal family, a scary news has been shared this Friday (22 March 2024). Indeed, Kate, the princess of Wales, explained in a short video that she is having a cancer treatment since a couple of months but she is mainly reassuring the country about her health even if she doesn't want to speak about the type of cancer.

Here are the news we have now :

<https://www.bbc.com/news/uk-68641441>

