

**NATURAL DISASTERS LINKED TO CLIMATE CHANGE**

COP26

A selection of events since 2017

**Floodings**  
In Germany, Belgium, Luxembourg, Netherlands. Also observed in China (2021), devastating monsoon in Bangladesh (2017) made up 9 times more likely



Verviers, Belgium (July 15, 2021)

**Wildfires in California**  
Also observed in Australia (2019-2020), in Siberia (2020, 2021) and in the Mediterranean basin (2021) devastating wildfire seasons in Australia are at least 30% more likely than in 1900, prolonged heat in Siberia, which contributes to fires, is made 600 times more likely



Plumas County, California, US (July 23, 2021)

**"Heatdome"**  
in Canada and US west  
Made at least 150 times more likely to happen



Lytton, Canada (Sept 1, 2021)

**Heatwaves**  
in western Europe and Scandinavia  
The period separating two heatwaves has been reduced by up to 100 times



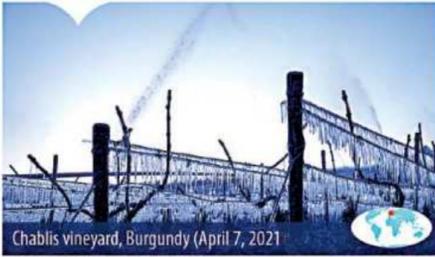
Loire riverbed, France (July 24, 2019)

**Water scarcity**  
South Africa  
Probability of a water crisis in Cape Town has tripled



Eastern Cape, South Africa (Nov 26, 2019)

**Frost**  
in France, Germany, Netherlands, Britain  
Climate change makes frost in budding season 60% more likely



Chablis vineyard, Burgundy (April 7, 2021)

**Hurricane**  
Harvey (2017), Ida (2021)  
Climate change potentially increases their intensity



Houston, Texas, US (Aug 29, 2017)

SOURCE: WORLD WEATHER ATTRIBUTION (WWA)

**World to slash methane emissions**

Nearly 90 countries join pact to cut 30pc of the gas by 2030

REUTERS, Glasgow

Nearly 90 countries have joined a US and EU-led effort to slash emissions of the potent greenhouse gas methane 30% by 2030 from 2020 levels, a pact aimed at tackling one of the main causes of climate change, a senior Biden administration official said.

The partnership will be formally launched later yesterday.

Methane is the main greenhouse gas after carbon dioxide. It has a higher heat-trapping potential than CO2 but breaks down in the atmosphere faster - meaning that cutting methane emissions can have a rapid impact on reining in global warming.

The Global Methane Pledge, which was first announced in September, now includes half of the top 30



methane emitters accounting for two-thirds of the global economy, according to the Biden administration official.

Among the new signatories that will be announced later yesterday is Brazil - one of the world's five biggest emitters of methane.

China, Russia and India, also top-five methane emitters, have not signed on to the pledge. Those countries were

all included on a list identified as targets to join the pledge, previously reported by Reuters.

Since it was first announced in September with a handful of signatories, the United States and European Union have worked to get the world's biggest methane emitters to join the partnership.

There were roughly 60 countries signed up only last week, after a final diplomatic push from the United States and EU ahead of the COP26 summit.

While it is not part of the formal UN negotiations, the methane pledge could rank among the most significant outcomes from the COP26 conference, given its potential impact in holding off disastrous climate change.

**115 Yemen rebels killed around Marib**

AFP, Riyadh

The Saudi-led military coalition backing the government in Yemen yesterday said that 115 Huthi rebels were killed in air strikes around the strategic city of Marib.

The strikes were carried out in the past 24 hours in Al-Jawba, about 50 kilometres south of Marib, and Al-Kassara, 30 kilometres northwest.

The coalition has since October 11 issued near-daily reports of bombing around Marib, saying it has since then killed around 2,300 insurgents.

The Huthis began a major push to seize the city in February and, after a lull, they renewed their offensive in recent weeks. A Huthi spokesman yesterday said the rebels were on the outskirts of Marib on several fronts.

**Zuckerberg should quit**

Says Facebook whistleblower Frances Haugen

REUTERS, Lisbon

In her first public address since she leaked a trove of damaging documents about Facebook's inner workings, whistleblower Frances Haugen urged her former boss, Mark Zuckerberg, to step down and allow change rather than devoting resources to a rebrand.

"I think it is unlikely the company will change if [Mark Zuckerberg] remains the CEO," Haugen told a packed arena on Monday at the opening night of the Web Summit, a tech fest drawing dozens of thousands to the Portuguese capital, Lisbon.

The former Facebook product manager replied in the positive to the question of whether Zuckerberg should resign, and added: "Maybe it's a chance for someone else to take the reins... Facebook would be stronger with someone who was willing to focus on safety."

The social network, with nearly 3 billion users, changed its name to Meta last week, in a rebrand that focuses on building the "metaverse," a shared virtual environment that it bets will be the successor to the mobile internet.



But early adopters of the virtual worlds known as the metaverse blasted Facebook's rebranding as an attempt to capitalise on growing buzz over a concept it did not create to deflect from recent negative attention.

Commenting on the rebranding, Haugen said it made no sense given the security issues that have yet to be tackled.

Facebook's announcement came amid strong criticism from lawmakers and regulators over the corporation's business practices - particularly its enormous market power, algorithmic decisions and the policing of abuses on its services.

The social media network, which operates a dual class share structure through which Zuckerberg and a small group of investors control the company, has hit back saying the documents leaked by Haugen were being used to paint a "false picture."

Haugen told British and American lawmakers last month that Facebook would fuel more violent unrest worldwide unless it curbed its algorithms which push extreme, divisive content and prey on vulnerable demographics to keep them scrolling.

**Deliver on promises**

Developing countries demand overdue climate financing from rich countries

REUTERS, Glasgow

A crucial UN conference heard calls on its first day for the world's major economies to keep their promises of financial help to address the climate crisis.

The task facing negotiators at the start of the two-week COP26 summit in the Scottish city of Glasgow was made even more daunting by the failure of the Group of 20 major industrial nations to agree ambitious new commitments at the weekend.

"The animals are disappearing, the rivers are drying and our plants don't flower like they did before. The Earth is speaking. She tells us that we have no more time," Txai Surui, a 24-year-old indigenous youth leader from the Amazon rain forest, told the opening ceremony in Glasgow.

COP26 aims to keep alive a target of capping global warming at 1.5 degrees Celsius above pre-industrial levels.

To do that, it needs to secure more ambitious pledges to reduce emissions, lock in billions in climate financing for developing countries, and finish the rules for implementing the 2015 Paris Agreement, which was signed by nearly 200

countries. The pledges made so far would allow the planet's average surface temperature to rise 2.7C this century, which the United Nations says would supercharge the destruction that climate change is already causing.

In 2009, the developed countries most responsible for global warming pledged to provide \$100 billion per year by 2020 to help developing nations deal with its consequences. Developed nations confirmed last week they would be three years late in meeting the \$100 billion climate finance pledge - which many poor countries and activists say is insufficient anyway.

Leaders of countries such as Kenya, Bangladesh, Barbados and Malawi called rich nations to task for failing to deliver.

Barbados Prime Minister Mia Mottley compared the vast sums pumped into the global economy by rich countries' central banks in recent years with those spent on climate help.

"Can there be peace and prosperity if one-third of the world lives in prosperity and two-thirds lives under seas and face calamitous threats to our wellbeing?" she said.

Quote of the day



"It is the hope of many that the legacy of this summit - written in history books yet to be printed - will describe you as the leaders who did not pass up the opportunity; and that you answered the call of those future generations. ... But we are doing this not for ourselves but for our children and our children's children."

BRITAIN'S QUEEN ELIZABETH TOLD THE COP26 CLIMATE CHANGE SUMMIT

**France backs off**

Postpones fishing row sanctions on Britain

REUTERS, London

French President Emmanuel Macron has said he was postponing planned trade sanctions on Britain so that negotiators from both sides could work on new proposals to defuse their dispute over post-Brexit fishing rights.

France had earlier said that, starting from 2300 GMT on Monday, it would restrict cross-Channel trade, threatening to turn bickering over fish into a wider trade dispute between two of Europe's biggest economies.

But Macron, who earlier on Monday met British Prime Minister Boris Johnson on the sidelines of the United Nations climate conference in Glasgow, told reporters the French plan was on hold pending the outcome of renewed talks.

"Since this afternoon, discussions have resumed on the basis of a proposal I made to Prime Minister (Boris) Johnson. The talks need to continue," Macron told reporters.

"We welcome France's acknowledgement that in-depth discussions are needed to resolve the range of difficulties in the UK/EU relationship," a UK government spokesperson said in a statement.

Earlier on Monday, Britain gave France 48 hours to back down from the threat of sanctions or face legal action under the Brexit trade deal.

The measures threatened by France include increased border and sanitary checks on goods from Britain and banning British vessels from some French ports, steps that have the potential to snarl cross-Channel trade.

Britain and France have squabbled for decades over access to the rich fishing grounds around their Channel coasts.

The fishing issue dogged the negotiations that led to Britain's exit from the European Union, not because of its economic importance - it is scant - but rather its political significance. Re-asserting Britain's control over its fishing grounds was a central plank of the case for Brexit that Johnson presented to British voters. Macron, meanwhile, faces re-election next year and needs to be seen standing up for his nation's trawler crews, a vocal political constituency.



**COP26 CLIMATE SUMMIT**

99pc banks committed to cutting coal investment

Nearly all internationally available development financing is now committed to reducing or ending investment in coal-fired power after moves by China and the G20 to stop supporting new projects overseas, new research showed yesterday. According to new research from Boston University's Global Development Policy Center, the G20 pledge means that 99% of all development finance institutions are committed to cutting coal investment and raising support for renewables.

Nordic, UK pension funds commit \$130b

Nordic and British pension funds yesterday committed to invest \$130 billion by 2030 to fight climate change, and report annually on the progress of their green investments. Denmark said \$75 billion of the funds were new commitments. The pledge, launched at the COP26 climate summit in Glasgow, Scotland, included asset owners in Sweden, Norway, Finland, Denmark, Iceland, the Faroe Islands and the United Kingdom, plus a fund from Greenland. Analysts at Bernstein estimate that \$2-4 trillion must be invested each year to reach net zero CO2 emissions by 2050 and limit global warming to 1.5C above preindustrial levels.

Climate change main cause of fires in US west: study

Climate change caused overwhelmingly by human activity is the primary source of the unprecedented forest fires regularly ravaging the western United States, according to a study published Monday. Fires destroyed an average of 13,500 square kilometers per year in the American west between 2001 and 2018 - twice as much as between 1984-2000. A team of American researchers analyzed various factors at work in the "vapor pressure deficit" (VPD), which indicates how dry the air is. Scientists have determined that the increase in wildfires in the western United States is closely linked to this deficit during the warm season.

SOURCE: AFP, REUTERS

**National University**  
Gazipur

Ref. No. ENGG17-0/00232/2021(3)/1/962 Dated: 01-Nov-2021

**e-Tender Notice**

S/N	Tender ID, Package No., Ref No. & date	Name of work	Publishing & last selling date	Closing and opening date & time
1	Tender ID: 624483 Package No: EGP-NU-2021-013 Ref No: ENGG17-0/00195/ 2018(2)/1/963 Date: 01-Nov-2021	For the Door work including Bathroom Repair for Bangabandhu Muktijuddho Bangladesh Research Institute, National University, Bangladesh	01-Nov-2021 & 15-Nov-2021	Date: 16-Nov-2021 Time: 14:00
2	Tender ID: 622713 Package No: EGP-NU-2021-011 Ref No: ENGG17-0/00198/ 2018(5)/1/964 Date: 01-Nov-2021	For the Hosting and Support service of nubd.info at National University, Bangladesh	01-Nov-2021 & 16-Nov-2021	Date: 17-Nov-2021 Time 14:00

This is an online tender, where only e-Tender will be accepted in the National e-GP Portal and no offline/hard copies will be accepted. To submit e-Tender, registration in the National e-GP Portal (<http://www.eprocure.gov.bd>) is required.

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GD-1974

**THIS DAY IN HISTORY**

**NOVEMBER 03**

644 - Umar ibn al-Khattab, second Muslim caliph, is killed in Medina by an enslaved Persian captive.

1957 - Soviet Union launches Sputnik 2 with space dog Laika aboard, a mostly-Siberian husky, the 1st animal in space.

1970 - US President Richard Nixon promises gradual troop removal of Vietnam.

SOURCE: REUTERS

Government of the People's Republic of Bangladesh  
Ministry of Agriculture  
Office of the Program Director  
Renovation, Development and Enrichment of Libraries at  
Headquarters and Regional Offices of Department of Agricultural Extension  
7th Floor, Rear Building, Room No. 729  
Email: pd.rdel@dae.gov.bd/www.dae.gov.bd

Memo no. 2021-2022/463(3) Dates: 02/11/2021

**E-GP Tender Notice**

E-Tender is invited in the National e-GP System Portal (<http://www.eprocure.gov.bd>) for the following Package for FY 2021-2022.

SL No.	Tender ID	Description of Goods and Works	Online (e-GP System) Tender Publication date and Time	Last Selling Date & Time	Tender Security Submission Date & Time	Closing & Opening Date & Time
01	622733	Supply of 200 Types of Books for Headquarters and 14 Regional Office Library of DAE.	02/11/2021 16:00	17/11/2021 17:00	18/11/2021 11:00	18/11/2021 12:00
02	622738	Supply of 200 Types of Books for Headquarters and 14 Regional Office Library of DAE.	02/11/2021 16:00	17/11/2021 17:00	18/11/2021 11:00	18/11/2021 12:00
03	622740	Supply of 150 Types of Books for Headquarters and 14 Regional Office Library of DAE.	02/11/2021 16:00	17/11/2021 17:00	18/11/2021 11:00	18/11/2021 12:00
04	622743	Supply of 150 Types of Books for Headquarters and 14 Regional Office Library of DAE.	02/11/2021 16:00	17/11/2021 17:00	18/11/2021 11:00	18/11/2021 12:00
05	622778	Supply of 100 Types of Books for Headquarters and 14 Regional Office Library of DAE.	02/11/2021 16:00	17/11/2021 17:00	18/11/2021 11:00	18/11/2021 12:00
06	622981	Renovation and Installation of False Ceiling and Spot Lighting of 14 Regional Office library of DAE	02/11/2021 16:00	17/11/2021 17:00	18/11/2021 11:00	18/11/2021 12:00

The above-mentioned tender is an online tender, where e tender will be accepted in the national e-GP Portal and no Offline hard copies will be accepted To submit e-Tender, Registration national e-GP System portal (<http://www.eprocure.gov.bd>) is required the fees for downloading the e-Tender Documents of Following Packages from the National e-GP System Portal have to be deposited online through any Registered bank's by up the particular date specified on tender notice. Further information and guidelines are available in the national e-GP System Portal and e-GP help desk.

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GD-1979