



COP27 Roundup Week 1:



Now or never

- Delegates from nearly 200 countries kicked off COP27 on 6 November with an agreement to discuss compensating poor nations for mounting damage linked to global warming, placing the controversial topic on the agenda for the first time since climate talks began decades ago.
- United Nations Secretary-General António
 Guterres told countries they face <u>a stark</u>
 <u>choice</u>: work together now to cut emissions
 or condemn future generations to climate
 catastrophe. "Humanity has a choice:
 cooperate or perish," Guterres told delegates.

New data reaffirmed urgency for stronger climate action

- The provisional 2022 State Of The Global Climate report, released by the UN World Meteorological Organization, showed that the last eight years have been "the warmest on record, fuelled by ever-rising greenhouse gas concentrations".
- A <u>report</u> released by Climate TRACE showed that among the countries required to report their oil and gas production emissions regularly to the UNFCCC, "emissions are as much as three times higher than selfreported data".

An 'implementation' COP? Progress on the implementation of commitments

Loss and damage

 Austria, Belgium, Denmark, Germany, New Zealand and Scotland pledged to provide funding to developing countries to help them cope with damage and losses caused by climate change.

Adaptation

 Following the UN's initial announcement in March 2022, the <u>Executive Action Plan for the</u> <u>Early Warnings for All initiative</u> was unveiled calling for an investment of US\$3.1 billion to advance towards life-saving warnings for all between 2023 and 2027.

An 'implementation' COP? Progress on the delivery of commitments

Adaptation

 The UK tripled the <u>funding to support climate</u> <u>adaptation</u>, from £500 million in 2019 to £1.5 billion in 2025. It also committed £90 million for conservation in the Congo Basin.

Finance commitments to tackle climate crises

- The US announced a new <u>Energy Transition</u>
 <u>Accelerator</u> to support developing countries
 on clean energy transition. The new initiative
 is expected to operate through 2030, possibly
 extending to 2035.
- The International Monetary Fund and Bangladesh reached a staff-level agreement on a US\$4.5 billion loan to "restore macroeconomic stability and prevent disruptive adjustments to protect the vulnerable"

continues...

Finance commitments to tackle climate crises

- SouthBridge Investments and the Arab Bank for Economic Development in Africa announced a <u>US\$2 billion fund</u> to support landscape restoration in Africa.
- UK announced <u>£200 million</u> to the African Development Bank

Concerted efforts to accelerate momentum on climate action

Energy

- Nine countries including Belgium, Colombia, Germany, Ireland, Japan, the Netherlands, Norway, the UK, and the US joined the Global Offshore Wind Alliance to accelerate the deployment of offshore wind power.
- Israel and Jordan signed a <u>memorandum of</u> <u>understanding</u> for a water-for-power initiative under which Jordan will export solar energy to Israel, in exchange for desalinated water.
- The US and EU who led the charge at Glasgow set to toughen the Global Methane Pledge and announce new signatories.

Concerted efforts to accelerate momentum on climate action

Adaptation

- The <u>Sharm-El-Sheikh Adaptation Agenda</u> was launched. With a total of 30 adaptation outcomes, the agenda aims to "enhance resilience for four billion people living in the most climate vulnerable areas by 2030".
- The <u>Africa Carbon Markets Initiative (ACMI)</u>
 was launched to expand Africa's participation
 in voluntary carbon markets. ACMI's goal is to
 produce 300 million carbon credits annually
 by 2030 which would unlock US\$6 billion in
 income and support 30 million jobs.

Concerted efforts to accelerate momentum on climate action

- The United Nations High Level Expert Group on Net Zero Emissions Commitments of Non-State Entities released a <u>report</u> outlining ten practical recommendations to bring integrity to net zero commitments. UN Secretary-General António Guterres said <u>"zero tolerance for net-zero</u> greenwashing."
- In response to the Breakthrough Agenda Report, leaders committed <u>28 Priority Actions</u> to decarbonise the power, road transport, steel, hydrogen, and agriculture sectors, in line with the goals of the Paris Agreement.

Other reports published in week 1

- Climate Action Tracker analysis indicates world has overreached in its bid to respond to the energy crisis, to the extent that emissions from new gas capacity now threaten the 1.5°C warming limit
- Carbon Brief publishes Which countries have sent the most delegates to COP27?
- The Independent High-Level Expert Group on Climate Finance publishes <u>Finance for climate</u> action: scaling up investment for climate and development Report.
- <u>Christian Aid report</u> shows the scale of the financial harm facing African nations from climate impacts.

National/international

- BBC Newsnight's Victoria Derbyshire interviewed Nina Seega on the financing required for loss & damage. https://www.bbc.co.uk/programmes/m001f
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- Bloomberg's Allegra Stratton interviewed
 Nina Seega from the ground at COP27 on
 the ways nature based solutions can
 address the climate and biodiversity crises.
 https://www.re-tv.org/articles/retv-at-cop27-day3

More...

National/international

• FT Sustainability Views spoke to Nina Seega about reforming international finance institutions to deliver on climate ambition and also whether US Climate Envoy's John Kerry announcement of carbon credits were a credible addition to the climate conversation. (behind a paywall) https://www.sustainableviews.co m/john-kerry-launches-carbon-credit-planto-decarbonise-low-income-countries/

More...

National/international

 WEF Forum spoke to Martin Porter on the pivotal role Africa has to play at COP27 https://www.weforum.org/agend a/2022/11/cop27-climate-topics-weshould-be-talking-about/

Local/Regional

- ITV Anglia broadcast a package about innovative start-ups to highlight CISL's new Canopy accelerator and how work on net zero and low carbon materials in Cambridge are all part of the bigger picture at COP27 https://twitter.com/CISL_press/status/159036
 5827173605377
- BBC Radio Cambridgeshire interviewed Eliot Whittington on what to expect from COP27 this year and what CISL would be doing from the ground. Eliot starts at 02:06:00 https://www.bbc.co.uk/sounds/play/p0d87gzc

More...

- Cambridge Independent did a round up of CISL's messages from the team on the ground in Sharm El-Sheikh <u>Cambridge</u> <u>climate specialists head for COP27 in Sharm</u> <u>El-Sheikh with warning of 'polycrises'</u> (<u>cambridgeindependent.co.uk</u>)
- Cambridge 105 Radio invited Zoe Arden to join the Women Making Waves show to highlight CISL's focus at COP27 https://cambridge105.co.uk/women-06-11-2022/

