

# COP27

## SHARM EL-SHEIKH EGYPT 2022



# Resources Book for COP 27 at Egypt

Curated by Clean Technology Hub \_\_\_\_\_

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**Document Description:** This resource document consists of trends, materials, thought papers, articles, declarations, and what people are currently doing and saying around COP27, with links to find them.



## 1. African Carbon Market

Summarily, carbon markets are trading systems in which carbon credits are bought and sold. The new Africa Carbon Markets Initiative (ACMI), which was inaugurated on November 8 at CO27, aims to support the growth of carbon credit production and create jobs in Africa.

**a. Description of resource:** A new Africa Carbon Markets Initiative (ACMI) has been launched at the ongoing climate change summit in Egypt, which aims to support the growth of carbon credit production and create jobs in Africa. Articles by Climate champions and the Guardian.

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● [Link](#)

**b. Description of resource:** At the 27th Conference of Parties (COP27) of the United Nations Framework Convention on Climate Change in Sharm El-Sheikh, Egypt, a new initiative putting carbon credits up for sale in African countries was launched during the. Article by Down to earth.

● [Link](#)

**c. Description of resource:** An interview on the potential of emerging carbon markets with Anil Bhatta, the founder and Managing Director of the South African firm, Carbon & Clean Energy Solutions.

● [Link](#)

**d. Description of resource:** Countries are yet to meet in the middle concerning the technical details needed to aid in running global trading in carbon offset credits.

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**e. Description of resource:** The [Africa Carbon Markets Initiative](#) was inaugurated “to support the growth of carbon credit production and create jobs in Africa.” The Initiative announced it would create 300 million carbon credits annually by 2030 and

1.5 billion carbon credits annually by 2050 with the goal of supporting 110 million jobs by mid-century.

● [Link](#)

f. Description of resource: COP27 delivers climate fund breakthrough at cost of progress on emissions.

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## 2. Loss and Damages

Loss and damage refer to the impacts of extreme weather so severe that countries cannot adapt to it, and the negotiations revolve around how to provide financial assistance for developing countries affected by extreme weather, which can destroy their infrastructure and tear apart their social fabric.

**a. Description of resource:** At the COP-27, the U.S. Special Presidential Envoy for Climate John Kerry in this article says that the US is 'totally supportive' of moves to address loss and damage. Article by the Guardian sourced at

● [Link](#)

**b. Description of resource:** Week two of the COP 27 opened with focus on water, women and more negotiations on loss and damages. Sourced from the UN News

● [Link](#)

**c. Description of resource:** The United Nations on Monday published a draft text setting out what the COP27 climate summit could agree on "loss and damage" financing for countries ravaged by climate impacts. Sourced at;

● [Link](#)

**d. Description of resource:** There is a clamor by African Leaders and low development Countries (LDC) to tax the big emitters where there is loss and damage caused by climate change

● [Link](#)

**e. Description of resource:** Historic loss and damage fund agreed at COP27: In a historic agreement, rich countries pledged to pay poorer countries for the environmental

damages they have suffered due to climate change and global warming. This comes after the increasing severity and frequency of extreme weather events resulting from climate change that have been occurring in the global south despite their negligible contribution to the phenomenon. This has been a contentious issue for over 30 years, with richer countries repeatedly blocking any avenues for creating a loss and damage fund due to fears of being held legally liable for the impact of climate change on less developed nations. However, the deal says that nations cannot be held legally liable for payments.

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### 3. Just Energy Transition

**Energy transitions are about people:** the ones who make the decisions and the ones affected by those decisions. A "just transition" approach ensures that the affected people are considered by those making decisions.

**a. Description of resource:** At the COP27, climate justice activists at Cop27 demand community-based renewable projects that work for the people, not corporations. Article by the Guardian.

● [Link](#)

**b. Description of resource:** Ninenewcountries—Belgium, Columbia, Germany, Ireland, Japan, the Netherlands, Norway, the U.K., and the U.S.—joined the Global Offshore Wind Alliance (GOWA), which is spearheaded by the International Renewable Energy Agency, Denmark, and the Global Wind Energy Council to accelerate deployment of offshore wind energy to at least 380 gigawatts by 2030.

● [Link](#)

**c. Description of resource:** U.S. Special Presidential Envoy for Climate John Kerry, the Rockefeller Foundation, and the Bezos Earth Fund launched the Energy Transition Accelerator (ETA) to mobilize private capital for clean energy transitions in developing countries to help them reach their Paris Agreement goals

● [Link](#)

**d. Description of resource:** The G7countries, led by the U.S. and Japan, declared that they will launch Just Energy Transition Partnerships (JETP) with India, Indonesia,

Senegal, and Vietnam to accelerate decarbonization in those countries. A similar partnership was [announced](#) at COP26 with South Africa. Earlier during the conference, the U.S. Treasury Department announced a \$1 billion loan agreement to support U.S. climate commitments, including JETPs

● [Link](#)

**e. Description of resource:** Tanzania’s President Samia Suluhu Hassan pledged to increase renewable energy use from 60% in 2015 to 80% in 2025. The country also plans to preserve 48 million hectares of forest, which is 55% of Tanzania’s total land area.

● [Link](#)

**f. Description of resources:** Botswana’s President Mokgweetsi Eric Masisi pledged to increase renewable energy from 2% to 30% of its total energy mix by 2030, doubling the country’s [NDC](#) targets.

● [Link](#)

**g. Description of resource:** South Africa unveiled its new [Investment Plan](#) as part of the Just Energy Transition Partnership (JETP), which was established at COP26 to decarbonize the country. The JETP Investment Plan will guide the \$8.5 billion mobilized by the International Partners Group—which includes the United States—and identifies investments needed in the energy sector, electric vehicles, and green hydrogen.

● [Link](#)

h. Egypt unveiled plans to develop a 100-megawatt green hydrogen facility powered by solar and wind energy. The facility—the first green hydrogen plant in Africa—is planning to produce green ammonia

● [Link](#)

**i. Description of resource:** The [IBM Sustainability Accelerator](#) announced a new cohort of organizations joining the accelerator: the U.N. Development Programme, Sustainable Energy for All, Miyakojima City Government in Japan, Environment Without Borders Foundation, and Net-Zero Atlantic. The accelerator “is a pro bono social impact program that applies IBM technologies, such as hybrid cloud and

artificial intelligence, and an ecosystem of experts to enhance and scale nonprofit and government organization interventions helping populations especially vulnerable to environmental threats including climate change, extreme weather, and pollution.”

● [Link](#)

#### 4. **Climate Financing**

Climate finance refers to local, national, or transnational financing drawn from public, private, and alternative sources of financing that seeks to support mitigation and adaptation actions that will address climate change.

**a. Description of resource:** In alignment with the agreement signed by most countries in relation to the paris agreement, there will be a key role on financial institutions as it relates to giving loans and financial assistance. However, before rendering these financial obligations, there will be the need to effectively evaluate counterparty transition plans for credibility, real economy impacts, and potential portfolio impact, while simultaneously measuring portfolio emissions and creating their own just transition plans.

● [Link](#)

**b. Description of resource:** World Bank Group President Malpass introduced SCALE – Scaling Climate Action by Lowering Emissions – the new partnership to catalyze transformative climate action.

● [Link](#)

**c. Description of resource:** Egypt, US Announce over \$150 Million to Aid Africa’s Adaptation to Climate Change

● [Link](#)

**d. Description of resource:** Italy's Prime Minister Giorgia Melonihas pledged to triple its financial commitment to \$1.4 billion over the next five years, including €840 million (about \$842.7 million) through the new Italian Climate Fund, which will deploy clean technologies and adaptation strategies in developing countries.

● [Link](#)

**e. Description of the resource:** The Netherlands' Prime Minister Mark Rutte pledged to increase its annual contribution to the \$100 billion climate finance goal to €1.8 billion (about \$1.8 billion) by 2025. The country will also double its public finance for climate adaptation, including €100 million (about \$100.3 million) for the [Africa Adaptation Acceleration Program](#).

● [Link](#)

**f. Description of resource:** The United Kingdom's Prime Minister Rishi Sunak pledged that the U.K. will triple funding for adaptation programs to £1.5 billion (about \$1.7 billion) in 2025, part of a [package of international climate finance pledges](#).

● [Link](#)

**g. Description of resource:** Austrian President Alexander van der Bellen stated that Austria will allocate an additional €220 million (about \$221.7 million) to international climate finance over the next three years. Austria also announced that it would provide \$50 million for climate change losses and damage.

● [Link](#)

h. The U.K. announced that it would provide £200 million (about \$231.3 million) to the African Development Bank Group's [Climate Action Window](#) to help countries adapt to the impacts of climate change.

● [Link](#)

**i. Description of resource:** The COP27 Presidency unveiled two new initiatives, the [Sustainable Debt Coalition](#) and the [Reducing the Cost of Green Borrowing](#), which aim to facilitate access to climate finance and alleviate debt burdens in developing countries.

● [Link](#)

**j.** Nigerian Minister of Environment Mohammed Hassan Abdullahi announced that because of the lack of public international finance to support implementation of its climate plan, Nigeria is setting up innovative funding schemes like [debt for climate swaps](#), the Nigeria emissions trading scheme, and the African Carbon Market Initiative to move forward with implementing its climate plan.

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**k. Description of resources :** The Food and Agriculture Organization of the U.N. launched the [Food and Agriculture for Sustainable Transformation](#) initiative, which will be a multi-stakeholder partnership designed to serve as a catalyst for improving the quality and quantity of climate finance for sustainable agriculture and food systems. In addition, the COP27 Presidency and the World Health Organization [started](#) the Initiative on Climate Action and Nutrition, which aims to address challenges that lie at the nexus of climate change and nutrition.

● [Link](#)

**l. Description of resource:** The Bill and Melinda Gates Foundation [pledged to invest \\$1.4 billion over four years to support smallholder farmers](#), particularly women, with innovative digital technologies to sidestep the impacts of climate change in sub-Saharan Africa and Asia.

● [Link](#)

**m. Description of resource:** The Champions Group on Adaptation that was established in September 2021 with members including Australia, Belgium, Canada, Denmark, Finland, Germany, Ireland, Italy, the Netherlands, New Zealand, Sweden and the United Kingdom as well as the African Development Bank, have been championing increases in the proportional level of adaptation finance, to achieve greater balance with mitigation finance, and working to improve quality and accessibility of adaptation finance to ensure it reaches those most in need. They announced increments to their annual climate finance as well as new financial commitments.

● [Link](#)

## 5. Energy Compact Report

Energy compacts are voluntary commitments to SDG7 and energy transitions from UN member states and all other stakeholders with specific, trackable actions to advance progress on SDG7 and net-zero emissions.

**a. Description of resource:** Mitigating climate change requires rapid transformations in every region and industry sector, and governments, companies, and civil society need to work together to accelerate progress towards a carbon-free global. Sourced from;

● [Link](#)

## 6. African Businesses Accelerating the Deployment of Clean Energy Systems

The World Bank, IFC, and MIGA launched a joint program to triple the electrification pace in sub-Saharan Africa. The initiative will work with governments and the private sector to scale up private financing and deliver clean energy services through decentralized renewable energy solutions, such as mini-grids, off-grid solar markets, and systems for schools and health facilities, solar irrigation and cold chain for farmers, and innovative business models to displace diesel generation and improve access reliability.

**a. Description of resource:** Researchers from Loughborough University have traveled to Egypt to discuss Supporting Africa's complex pathway to clean energy with other experts at the COP27 summit. Sourced at;

● [Link](#)

## 7. Climate Smart Agriculture

**a. Description of resource:** USA and UAE led an initiative in the COP27 to assist in climate smart agriculture practices and reduce emissions by committing \$8 billion dollars.

● [Link](#)

**b. Description of resource:** Nigeria and nine other countries sign the Marrakesh Declaration for Sustainable Development of the palm oil sector.

● [Link](#)

**c. Description of resource:** Secretary of Agriculture Tom Vilsack highlighted the U.S. Department of Agriculture's initiatives and investments in climate-smart agriculture and forestry, noting that global food security depends upon the ability of farmers and producers worldwide to increase their productivity while strengthening their climate resilience and minimizing their climate impacts.

● [Link](#)

## 8. Electric Mobility

**a. Description of resource:** The announcement of a new agreement between Ghana's Ministry of Transport and Ministry of Environment, Science and Technology to collaborate on e-mobility project development. The agreement was announced by Frederick Obeng, Deputy Minister of Transport, who also gave the keynote speech opening the event.

● [Link](#)

## 9. Sub-Saharan Africa Solar off grid Electrification

**a. Description of resource:** Accelerating Sub-Saharan Africa Energy Access with Distributed Renewable Energy.

● [Link](#)

**b. Description of resource:** The World Bank, the Multilateral Investment Guarantee Agency (MIGA), the International Finance Corporation (IFC), and other development agencies will promote private investment in distributed renewable energy (DRE) systems to electrify targeted areas quickly and efficiently.

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## 10. Climate Change and Youth

**a. Description of resource:** Twenty African youth-led enterprises have won grant funding of up to \$100,000 each in this year's African Youth Adaptation Solutions Challenge (YouthADAPT) competition. In addition to the grant, each winner benefits from a 12-month accelerator program to help them grow their businesses, deepen their impact and create decent jobs.

[Link](#)

**b. Description of resource:** ILO launches initiatives on Green Jobs for Youth and Just Transition financing tools at COP27

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**c. Description of resource:** Ensuring that the voices of the young and future generation are heard is one of the key areas of focus of the COP27 Presidency, and the COP27 Youth and Future Generation Day sought to ensure that young people be part of the conversation.

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## 11. Net Zero

**a. Description of resource:** This an article by McKinsey & Company titled ‘Delivering the Climate Technologies Needed for Net Zero’ Developing and deploying climate technologies is critical for the world’s net-zero agenda. Growth could await businesses willing to innovate quickly and to collaborate across value chains.

● [Link](#)

**b. Description of resource:** This resource talks about Carbon Market and how it is up to a slow start at COP27

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**c. Description of resource:** Leading IPCC Scientist Joins Clean Energy Advocates in Calling for Nuclear for Net Zero. Richard Betts a lead author on the Intergovernmental Panel on Climate Change’s (IPCC) 4th, 5th and 6th Assessment Reports and net zero advocates from Lesotho and the United Kingdom spoke at an IAEA event on using science to creatively engage stakeholders at the UN climate summit (COP27) in Sharm El-Sheikh, Egypt

● [Link](#)

**d. Description of resource:** Energy for Growth Hubarticle and authored by the Net Zero Equity Working Group describes ‘FIVE WAYS TO FIX HOW WE MODEL AFRICAN ENERGY TRANSITIONS AND WHY IT MATTERS FOR CLIMATE AND DEVELOPMENT’

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- h. [Climate Responses for Sustaining Peace \(CRSP\)](#)
- i. [African Women's Climate Adaptive Priorities \(AWCAP\)](#)
- j. [Friends of Greening National Investment Plans](#)
- k. [Enhancing Nature-based Solutions for Climate Transformation \(ENACT\)](#)
- l. [Reducing The Cost Of Green And Sustainable Borrowing](#)
- m. [Sustainable Debt Coalition Initiative](#)
- n. [Low Carbon Transport for Urban Sustainability \(L<sup>c</sup>O<sub>2</sub>TUS\)](#)

## 15. Adaptation and Resilience

**a. Description of resource:** U.N. Secretary-General António Guterres launched the [Early Warnings for All Action Plan](#), calling for targeted investments of \$3.1 billion over the next five years to improve disaster risk knowledge, observations and forecasting, preparedness and response, and communication of early warnings.

● [Link](#)

**b. Description of resource:** Spain and Senegal launched the [International Drought Resilience Alliance](#) to “shift drought management from emergency response to resilience against climate change impacts.” Spain is committing €5 million (about \$5 million) for this to become operational.

● [Link](#)

**c. Description of resource:** The COP27 Presidency hosted an event with Special Envoy for Climate John Kerry about accelerating adaptation action in Africa. Kerry announced a package of U.S. investments: \$28 million for early warning systems in Africa, \$25 million to the [Africa Adaptation Initiative](#) to launch a new food security accelerator, \$24 million to help farmers access insurance after disasters, and \$10 million to create a new learning center on climate adaptation and resilience in Cairo, Egypt. Egypt's Minister of Environment Yasmine Fouad spoke as well, saying “let us move from policy to actual practice.”

● [Link](#)

**d. Description of resource:** The heads of state of Ghana, Maldives, Sri Lanka, and Bangladesh presented their countries' Climate Prosperity Plans, including Sri Lanka's [newly-launched plan](#). The plans are framed around climate solutions, with an eye towards also supporting growth, health, and development. The [four countries](#) are members of the V20, a group of vulnerable countries that work together to increase global climate ambition.

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## 12. Clean Energy Projects

**a. Description of resource:** Nigeria approves 1,650MW hydro power project.

● [Link](#)

**b. Description of resource:** Tanzania's renewable energy update transpired during the high-level side event at the ongoing COP27 Egypt in Sharm el Sheikh, Egypt. President Samia presented a US\$18 billion plan to build renewable power generation.

● [Link](#)

**c. Description of resource:** The Emerging Markets Climate Action Fund invests \$25 million and EIB Global invests \$75 million in Alcazar Energy Partners II. The fund will finance renewable energy projects in the Middle East, North Africa, Eastern Europe and Central Asia.

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## 13. Climate Education

**a. Description of resource:**

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**b. Description of resource:** The Teachers COP, held as a part of the United Nations Climate Change Conference (COP27), brought together more than 250 project submissions and reached more than 1,500 teachers from 29 different countries, creating an international and diverse space to recognize teachers' growing commitment to climate education.

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## 14. Initiatives Launched by the COP27 Presidency at Sharm El-Sheikh, Egypt

a. [SustainableUrbanResilienceforthenextGeneration\(SURGe\)](#)

b. [InitiativeonClimateActionandNutrition\(I-CAN\)](#)

c. [ActiononWaterAdaptationandResilience\(AWARE\)](#)

d. [FoodandAgricultureforSustainableTransformationInitiative\(FAST\)](#)

e. [GlobalWasteInitiative50by2050](#)

f. [AfricaJustandAffordableEnergyTransition](#)

g. [DECENTLIFEINITIATIVEFORACLIMATERESILIENTAFRICA](#)

**e. Description of resource:** Iceland’s Minister of Food, Agriculture, and Fisheries Svandís Svavarsdottir shared that Iceland and Chile will launch the Ambition on Melting Ice initiative with 18 countries interested in joining this effort to protect the world’s ice sheets and glaciers. Iceland will also stop issuing licenses for oil exploration in the country’s ocean area.

● [Link](#)

**f. Description of resource:** COP27 President Sameh Shoukry [announced](#) the Sharm El-Sheikh Adaptation Agenda, which is “a comprehensive, shared agenda to rally global action around 30 adaptation outcomes that are needed to address the adaptation gap and achieve a resilient world by 2030.”

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## 16. Emissions reductions

**a. Description of resource:** The second meeting of the [Middle East Green Initiative \(MGI\) Summit](#) took place, with Saudi Arabia’s Crown Prince Mohammed bin Salman pledging \$2.5 billion to support the Initiative. At the first MGI Summit meeting in 2021, 28 countries agreed to work together to combat climate change. The crown prince also said Saudi Arabia’s Public Investment Fund would aim for net-zero emissions by 2050.

● [Link](#)

**b. Description of resource:** Slovakia’s President Zuzana Caputova pledged to cut greenhouse gas emissions 55% by 2030 compared to 2005 levels. The country is also joining the [Global Methane Pledge](#) and starting widespread decarbonization of their economy, which will reduce industry carbon dioxide emissions by 40% by 2030.

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**c. Description of resource:** Mongolian President Khurelsukh Ukhnaa raised the country’s target to reduce emissions by 27.2% by 2030 and plans to increase its renewable energy generation from 18.2% to 30% of its total by 2030. Mongolia also became the first country in Asia to sign onto the E.U.’s [Forest Partnerships Program](#).

● [Link](#)

**d. Description of resource:** Norway's Prime Minister Jonas Gahr Støre pledged that Norway will reduce its emissions by at least 55% by 2030. The country will also increase its carbon tax, double its climate finance over the next four years, and triple its adaptation finance with a focus on Africa.

● [Link](#)

**e. Description of resource:** The U.N. [announced](#) a new satellite-based system to detect methane emissions. The Methane Alert and Response System will help implement the [Global Methane Pledge](#) by alerting government, companies, and operators to major sources of methane including leaks, allowing them to tackle emissions of the potent greenhouse gas.

● [Link](#)

**f. Description of resource:** Canada issued a [new regulatory framework](#) to support its goal of reducing methane emissions from the country's oil and gas industry by at least 75% by 2030. [Nigeria](#) also finalized new rules for regulating methane emissions from oil and gas, including enhanced leak detection and limits to gas flaring. Both Canada and Nigeria are participating in the [Global Methane Pledge](#), which aims to reduce methane emissions 30% by 2030.

**g. Description of resource:** Australian Minister of Climate Change and Energy Christopher Bowen announced that the country recently updated its [NDC](#) to reduce emissions by 43% by 2030. He also said that 82% of the country's energy will come from renewable energy sources this decade, and Australia will provide an additional \$900 million in climate finance to its Pacific neighbors.

● [Link](#)

**h. Description of resource:** Singapore's Minister of Sustainability and the Environment Grace Fu announced that Singapore has updated its low emissions development strategy to achieve net zero by 2050 and updated its NDC to reduce emissions to 60 million tons by 2030. Singapore has also increased its carbon tax and developed a



national hydrogen strategy. The country also joined the Net Zero World Initiative led by the U.S., and for its first project it will conduct a feasibility study on creating a multi-country power grid that could deliver up to four gigawatts of low-carbon electricity to Singapore by 2035.

● [Link](#)

**i. Description of resource:** PepsiCo just joined the First Movers Coalition to support decarbonization of the trucking and aluminum sectors and is aiming to have a completely zero-emission medium-duty fleet, a 30% zero-emission heavy-duty fleet, and source 10% net-zero emissions aluminum by 2030. The coalition, a U.S.-led network of companies using their purchasing power to decarbonize hard-to-abate sectors, led a discussion with some of the companies in their network about accelerating this work. This event follows an [announcement](#) that the First Movers Coalition was expanding into the cement and concrete industries.

● [Link](#)

## 17. Forests

**a. Description of resource:** The European Union signed five [Memoranda of Understanding](#) with Guyana, Mongolia, the Republic of Congo, Uganda, and Zambia on Forest Partnerships. The new framework aims to enhance the socio-economic role of forests and their ongoing contribution to climate and biodiversity protection. They also contribute to the European goal of sustainably managing 40 million hectares of forests by 2027.

● [Link](#)

**b. Description of resource:** Samoa's Prime Minister Fiame Naomi Mataafa announced that the country has committed to planting three million trees from 2022-2027 to help meet its NDC and national adaptation plan.

● [Link](#)

**c.** The growing role of forest products in climate change mitigation & the need for nationally determined forestry approaches to achieve net zero emissions

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## 18. Declarations from COP27

**a. Description of resource:** Ministers from 10 African countries, including Nigeria, have endorsed a new Africa Sustainable Commodities Initiative Declaration, a single set of principles for the responsible production of agricultural commodities in Africa. The Africa Sustainable Commodities Initiative (ASCI) puts producer countries in Africa at the forefront of defining principles for the sustainable development of cocoa, rubber, palm oil, coffee and other commodities, in a way that protects livelihoods and protects natural resources, including forests.

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**b. Description of resource:** President Joe Biden of the United States has declared new initiatives by the US to strengthen its leadership in tackling global climate change challenges. Article from BBC News, Climate change: Five key takeaways from COP27

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**c. Description of resource:** Countries agree on an overarching climate deal and approve 'loss and damage' fund.

● [Link](#)

**d. Description of resource:** Countries launched a package of 25 new collaborative actions in five key areas: power, road transport, steel, hydrogen and agriculture.

● [Link](#)

**e. Description of resource:** UN Secretary-General António Guterres announced a USD 3.1 billion plan to ensure everyone on the planet is protected by early warning systems within the next five years.

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**f. Description of resource:** The UN Secretary-General's High-Level Expert Group on Net-Zero Commitments published a report at COP27, serving as a how-to guide to ensure credible, accountable net-zero pledges by industry, financial institutions, cities and regions.

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**g. Description of resource :** AG7-led plan called the Global Shield Financing Facility was launched at COP27 to provide funding to countries suffering climate disasters.

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**h. Description of resource:** Announcing a total of USD 105.6 million in new funding, Denmark, Finland, Germany, Ireland, Slovenia, Sweden, Switzerland, and the Walloon Region of Belgium, stressed the need for even more support for the Global Environment Facility funds targeting the immediate climate adaptation needs of low-lying and low-income state.

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**i. Description of resource:** The new Indonesia Just Energy Transition Partnership, announced at the G20 Summit held in parallel with COP27, will mobilize USD 20 billion over the next three to five years to accelerate a just energy transition.

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**j. Description of resource:** Important progress was made on forest protection with the launch of the Forest and Climate Leaders' Partnership, which aims to unite action by governments, businesses, and community leaders to halt forest loss and land degradation by 2030.

● [Link](#)

**k. Earth Negotiations Bulletin. COP 27 Highlights:** Thursday, 17 November 2022

● [Link](#)

## 19. Extra Resources

a. Climate change from A-Z

● [Link](#)