THE GLASGOW CLIMATE TEST

Relevant for: Environment | Topic: Environmental Degradation - GHGs, Ozone Depletion and Climate Change

A bucket wheel excavator is seen at the open-cast lignite mine in Garzweiler, western Germany, on October 27, 2021. From October 31 to November 12, the 26th World Climate Conference (COP26) will take place in Glasgow. Delegates from all over the world will meet there with the aim of pushing ahead more strongly with measures to combat the climate crisis. | Photo Credit: <u>AFP</u>

The climate crisis is a code red for humanity. World leaders will soon be put to the test at the UN Climate Conference, known as COP26, in Glasgow. Their actions — or inactions — will show their seriousness about addressing this planetary emergency.

The warning signs are hard to miss: temperatures everywhere are reaching new highs; biodiversity is reaching new lows; and oceans are warming, acidifying and choking with plastic waste. Increasing temperatures will make vast stretches of our planet dead zones for humanity by this century's end. *The Lancet* just described climate change as the "defining narrative of human health" in the years to come — a crisis defined by widespread hunger, respiratory illness, deadly disasters and infectious disease outbreaks.

India to stress 'climate justice' at COP 26: Environment Minister

Despite these alarm bells ringing at fever pitch, we see new evidence in the latest UN reports that governments' actions so far simply do not add up to what is needed. Recent new announcements for climate action are welcome and critical — but even so, our world is on track for calamitous global temperature rises well above 2°C. This is a far cry from the 1.5°C target to which the world agreed under the Paris Agreement — a target that science tells us is the only sustainable pathway for our world. This target is achievable if we can reduce global emissions by 45% compared to 2010 levels this decade, if we can achieve global net zero by 2050, and if world leaders arrive in Glasgow with ambitious and verifiable 2030 targets, and new, concrete policies to reverse this disaster.

G20 leaders in particular need to deliver. The time has passed for diplomatic niceties. If governments, especially G20 governments, do not lead this effort, we are headed for terrible human suffering. But all countries need to realise that the old, carbon-burning model of development is a death sentence for our planet. We need decarbonisation now, across every sector in every country. We need to shift subsidies from fossil fuels to renewable energy, and tax pollution, not people. We need to put a price on carbon, and channel that towards resilient infrastructures and jobs. And we need to phase-out coal — by 2030 in OECD countries and 2040 in all others. Increasing numbers of governments have pledged to stop financing coal; private finance needs to do the same, urgently.

People rightly expect their governments to lead. But we all have a responsibility to safeguard our collective future. Businesses need to reduce their climate impact, and fully and credibly align their operations and financial flows to a net zero future. No more excuses; no more greenwashing. Investors must do the same. They should join front runners like the net zero asset owners' alliance, and the UN's own pension fund, which met its 2021 carbon reduction investment objectives ahead of time and above its target, with a 32% reduction this year. Individuals in every society need to make better, more responsible choices in what they eat, how they travel, and what they buy. And young people need to keep doing what they're doing: demanding action from their leaders and keeping them accountable.

Hunger, drought, disease: UN climate report reveals dire health threats

Throughout, we need global solidarity to help all countries make this shift. Developing countries are grappling with debt and liquidity crises. They need support. Public and multilateral development banks must significantly increase their climate portfolios and intensify their efforts to help countries transition to net zero, resilient economies. The developed world must urgently meet its commitment of at least \$100 billion in annual climate finance for developing countries. Donors and multilateral development banks need to allocate at least half their climate finance towards adaptation and resilience.

The UN was founded to build consensus for action against the greatest threats facing humanity. But rarely have we faced a crisis like this one – a truly existential crisis that, if not addressed, threatens not only us, but future generations. There is one path forward. A 1.5°C future is the only viable future for humanity.

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Welfare initiatives embody civil rights, whereas freebies cultivate a patron-client syndrome

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