



Topics ∨ Events Net Zero Festival Hub BusinessGreen Intelligence Search Q

NEW - BG INTELLIGENCE The premier information service for professionals focused on the UK's green economy JOIN US



Good corporate climate action means buying carbon removals, starting now

Gabrielle Walker, Rethinking Removals and Kaya Axelsson, Oxford Net Zero



12 June 2024

The Brewe London

UK Gr

ENTER NOW











The updated Oxford Offsetting Principles can help build integrity into carbon markets, write Gabrielle Walker and Kava Axelsson

What does good corporate action look like when it comes to the climate?

The answer has become complex and confusing - and the most difficult part is the role of carbon credits in tackling residual emissions that can't (yet) be eliminated. There is a huge effort underway to clean up the murky world of these so-called offsets, since many of the cheap credits sold to compensate for carbon emissions have turned out to be worthless.

But while shoring up the integrity of credits is vital, it is not enough. We don't just need to fix last year's problems in the carbon markets. We also urgently need those markets to help

That's what the Oxford Offsetting Principles aim to do. These widely-used principles offer offsetting recommendations from world-leading climate scientists, and the long-awaited update, launched today, shows how a genuinely good offsetting strategy can help us get to

The revised Principles double down on the basic table stakes for a robust climate strategy: cut your own emissions as much as possible; and make sure the credits you buy for the remainder have high environmental integrity.

But they also emphasise two important - and urgent - tasks that the carbon markets have so far failed to address: the need to start now on the gargantuan task of building an entire new industry for removing carbon dioxide from the atmosphere, and the need to protect and restore a wide range of natural ecosystems.

In the three years since the first version of the principles was released, the call for action to scale up high integrity carbon removals has become increasingly urgent. The carbon $removals\ industry\ is\ currently\ tiny\ -\ just\ four\ million\ tonnes\ of\ high\ durability\ removals$ have been purchased to date, most in advance of delivery - and scientists say it must grow $\mbox{\it quickly}$ to billions of tonnes to have a safe chance of meeting global temperature targets.

Still, many have assumed that they can leave acting on removals until some point in the future and focus now on all the other challenges of climate action. This is encapsulated in the so-called 'mitigation hierarchy', which emphasises the importance of avoiding and reducing your own emissions first.

But this is about priority, not about sequence. The revised principles make it much clearer that prioritising reducing emissions is not a reason to delay action on removals. Companies should not wait until their net zero target is only a few years away and hope that a high integrity carbon removals industry with durable storage will have miraculously sprung into existence in time to serve them, at a much lower price than the eye-watering costs of today. Instead, good corporate action means investing in $\,$ carbon removals, starting now.

There are at least two good reasons for corporates to do this. The first is noble. Carbon removals need urgent investment in the form of offtake agreements to enable finance to





12 June 2024

Most read

Tata battery business confirms plans for Somerset 'gigafactory'

Climate Change Committee O2 advises against 'carry-over' of Third Carbon Budget emissions savings

28 February 2024 • 4 min read

Hydrogen projects across UK win share of £21m in government funding

'Oxford Offsetting OA Principles': Report calls for carbon offset market 'course correction'

27 February 2024 • 4 min read

CBI: UK's 'net zero 05 economy' grew to £74bn in

flow to developers and ensure supply can scale at the pace we need. The second is strategic. Since companies know they will need them, a prescient CEO should be investing now to bring costs down, secure future supply, and explore the kind of business opportunities that pioneering companies have identified in decarbonisation.

The updated Principles also highlight the need for companies to rethink how they address the protection of nature as an essential part of a net-zero aligned strategy. They provide a glide path showing how protecting natural sinks, as well as phasing out fossil fuels, go hand-in-hand with rapidly scaling up the supply of durable carbon removals.

To date the carbon markets have simply not shown up either to reliably protect and $% \left(1\right) =\left(1\right) \left(1\right$ regenerate nature or to build remove and geologically store carbon at the pace and scale we need. If corporate actors take the updated Oxford Principles to heart, we may finally be able to use the carbon markets as they were intended: not to get polluters off the hook, but to preserve and regenerate nature while genuinely building up the climate solutions of the

Gabrielle Walker is founder of Rethinking Removals and co-founder of CUR8.

Kaya Axelsson is head of policy and partnership at Oxford Net Zero

This article was updated at 16:10 on 27 February upon the authors' request.









Offsets | carbon markets | Carbon removals | oxford offsetting principles

PREVIOUS ARTICLE

PwC: One in four UK CEOs anticipate adapting business to climate impacts in next three years

NEXT ARTICLE

'Oxford Offsetting Principles': Report calls for carbon offset market 'course correction'

More on Offsets



'Oxford Offsetting Principles': Report calls for carbon offset market 'course correction'

Oxford University updates guidance for high integrity carbon credits, warning 'vast majority' of offsetting approaches are not delivering on their promises



BNEF: Carbon credit prices will fail to pick up without better standards

Influential analyst's 2024 Carbon Market Outlook quantifies potential impact of more robust standards on Voluntary Carbon Market on prices



Cecilia Keating 22 February 2024 • 3 min read



Jim Mann: 'In another life, I'd probably be tying myself to trees to stop them being cut down'

CEO and founder of enhanced rock weathering tech firm UNDO discusses hiring staff in roles ranging from particle physicists to farmers, and the new ideas being driven by youth movements

Stuart Stone

13 February 2024 • 7 min read

James Murray

27 February 2024 • 4 min read

Marketing Solutions About Incisive Media

Terms & Conditions

Policies Careers

FOLLOW US









Privacy Settings

DIGITAL PUBLISHER OF THE YEAR





