

PRESS RELEASE

Partnership announcement

Carbonfuture and neustark partner to offer permanent and granularly tracked carbon removal credits based on innovative carbon capture and storage in recycled concrete

Freiburg, 13th of July 2022 – Carbonfuture, the tracking platform, credit management and registry service for premium carbon removal credits, and [neustark](#), an ETH Zurich spin-off that removes CO₂ from the air and permanently stores it in recycled concrete, are joining forces to provide 1500 tonnes of CDRs on Carbonfuture's platform over five years. With this partnership Carbonfuture expands its portfolio of trusted carbon removal beyond biochar, reaching another milestone on the path to unlock the rapid scaling of a high-quality carbon removal industry.

For *neustark*, the partnership represents a big step forward in the efficient monitoring and digital traceability of the start-up's climate action. With the support of *Carbonfuture's* tracking system and carbon accounting solution, their processes are streamlined, fast and transparent, enabling them to deliver even more positive impact. *“Working with Carbonfuture enables us to reach a new level of efficiency and rigor when it comes to the tracing and monitoring of our negative emission technology. This sort of science-based approach to carbon removal is the solution we need to enable trustworthy climate action”,* says **Johannes Tiefenthaler, co-founder** of *neustark*.

The Swiss start-up was founded in 2019 by Johannes Tiefenthaler and Valentin Gutknecht, who were brought together by their shared vision of a solution for the utilization and storage of CO₂. *“Seven percent of all global greenhouse gas emissions come from concrete production,”* says **Valentin Gutknecht**, *“as a building material, concrete is more in demand than ever – at the same time, it is one of the biggest climate killers.”* The use of recycled concrete as a carbon dioxide reservoir is one of the most promising technologies in the field of Carbon Capture and Storage (CCS) and facilitates significant improvements in the carbon footprint of new buildings.

Carbonfuture's platform enables the digital mapping of a wide range of negative emission technologies (NETs) and is thus ready for the most promising and often still developing ideas. *“No matter how effective the carbon removal method, granular tracking, science-based quantification, and accurate accounting are key to ensuring the trustworthiness behind any approach - and to climate commitments in general. By offering our tracking services to neustark, we can ensure the lean and actionable realization of this pioneering method and move another step closer to our gigatonne carbon removal goal.”* **Hannes Junginger-Gestrich, CEO** at *Carbonfuture*.

By adding carbon removal credits based on recycled concrete to its platform, *Carbonfuture* is taking an important step towards diversifying its portfolio as well as ensuring the emerging carbon removal market remains guided by the highest quality and tracking principles. Whereas *Carbonfuture's* biochar-based credits adhere to the [EBC standard](#), the recycled concrete credits follow the quantification methodology *neustark* developed under [Gold Standard](#). The carbon credits from *neustark's* projects will be available via Carbonfuture's platform and are currently listed as a future project. Prospective buyers can express their interest in these initial recycled concrete credits by contacting info@carbonfuture.earth.

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About Carbonfuture

Carbonfuture is a platform for companies who are serious about removing carbon from the atmosphere. We offer access to premium carbon removal and participation in the world's most cutting edge community, enabling you to reach your climate goals in a transparent, reliable and verifiable way. *Carbonfuture's* approach guarantees unparalleled precision in tracking, documentation and measurement. Visit [carbonfuture.earth](https://www.carbonfuture.earth)