

# Tao Climate Launches a Global Warming Fix for Sustainable Aviation

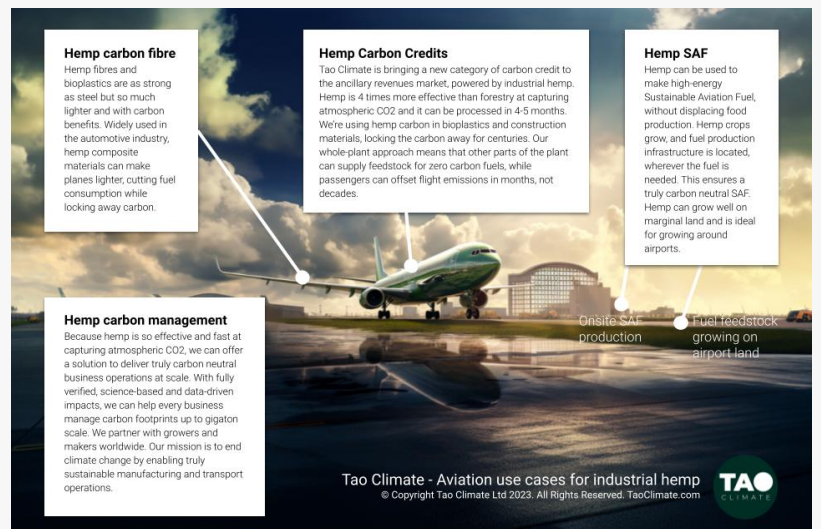
*Innovative Solutions for a Heating Planet:  
Tao Climate's Unique Technology for  
Aviation Industry Links Carbon Credit  
Buyers and Hemp Industry*

DUBLIN, IRELAND, July 19, 2023 /EINPresswire.com/ -- As the planet continues to face record-breaking temperatures, floods and droughts, Tao Climate emerges as the catalyst for change, offering a groundbreaking solution and scalable mechanism for the global aviation industry to combat global warming. By connecting carbon credit markets with the thriving global hemp industry, Tao Climate presents the best chance to halt the destructive effects of climate change. Hemp Carbon Credits by Tao Climate are now on sale at [www.taoclimate.com/act-now](https://www.taoclimate.com/act-now), with 66% of the retail price going to support the reconstruction of Ukraine with hempcrete, a carbon positive, sustainable construction material made from locally-grown hemp.

With global temperatures reaching unprecedented levels, urgent action is paramount. Tao Climate's innovative approach combines the power of carbon credits and the hemp industry, unlocking a synergy that holds immense potential in curbing global warming. This revolutionary connection creates a robust platform



Tao Climate is the way to sustainable aviation



Use cases of industrial hemp in delivering sustainable aviation

for sustainable change and provides a tangible pathway to a greener future. Aviation is responsible for at least 2.5% of global CO2 emissions (2018, source: [Our World in Data](#)), but international flights are not counted in country emissions, so are not bound by the Paris Agreement.

Carbon credits, long recognised as a critical tool in offsetting carbon emissions, gain a new dimension through Tao Climate's visionary integration. By facilitating the purchase and utilisation of hemp carbon credits, airlines and individual passengers can now actively contribute to carbon neutrality and environmental restoration. This transformative model not only reduces carbon footprints but also fuels the growth of the global hemp industry, an untapped force in the fight against climate change. Hemp also shows great promise as a feedstock for Sustainable Aviation Fuel (SAF, see graphic), and as a lightweight construction material for aircraft.



Hemp means we can fly green

"Hemp, known for its remarkable carbon removal and regenerative properties, presents a unique opportunity to combat aviation's contribution to global warming," said Founder/CEO Gary Byrnes, the driving force behind Tao Climate. "By building technology to connect carbon credit markets to the global hemp industry, we empower airlines to take effective climate action while supporting sustainable economic growth. We invite OEMs, air operators and individual passengers to join us on this transformative journey to a carbon neutral world."

"We're getting dangerously close to climate tipping points and the risk of the climate crisis spiralling out of control," said Co-Founder/COO Felix Roick, Tao Climate's operations leader. "Our scalable mechanism offers humanity the best chance to take vast, measurable quantities of CO2 from the atmosphere, very quickly. Our Ukraine project is live, and is a perfect illustration of how our carbon removal mechanism helps to deliver beneficial environmental and social outcomes."

Tao Climate's comprehensive approach extends beyond traditional carbon offsetting. Through their cutting-edge digital platform, customers gain access to personalised carbon footprint assessments, interactive dashboards, and educational resources. This immersive experience empowers users to understand their impacts and further embrace sustainable lifestyles.

The impact of Tao Climate's efforts cannot be understated. By connecting carbon credit markets to the global hemp industry, a new paradigm of climate action is born. Through their visionary approach, Tao Climate offers the best chance to stop global warming and create a world where future generations can thrive, and fly with a clear conscience.

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About Tao Climate: A proud participant in the Google Startups for Sustainable Development program, Tao Climate is a pioneering technology startup, committed to revolutionising climate action. By connecting carbon credit markets to the global hemp industry, Tao Climate empowers individuals and businesses to combat global warming while supporting sustainable economic growth. Tao Climate aims to deliver sustainable aviation. Through its innovative digital platform, Tao Climate provides a comprehensive and engaging experience, fostering a greener future for all.

Aviation CO2 emissions, source: <https://ourworldindata.org/co2-emissions-from-aviation>

For media inquiries, and for our White Paper on Delivering Sustainable Aviation, please contact:  
hello@taoclimate.com

Registered in Ireland, European Union

Gary Byrnes

Tao Climate

+353 872493051

hello@taoclimate.com

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