

Fastweb joins the Centre for Climate Repair at the University of Cambridge for Marine Biomass Regeneration

Milan, 24 November 2022 - Fastweb furthers its commitment to safeguard the planet and announces that it will support Marine Biomass Regeneration, the innovative international research project of the Centre for Climate Repair at the University of Cambridge (www.climaterepair.cam.ac.uk/), headed by Professor Sir David King, founder of the centre and formerly the UK's Special Envoy on Climate Change. With the objective of regenerating marine biomass, combating ocean desertification and increasing ocean CO₂ absorption and sequestration, the project involves studying how to improve oceans' natural function of absorbing greenhouse gases by regenerating the organic nutrients that are increasingly scarce in surface waters following the significant decline in the whale population.

Marine Biomass Regeneration is an international research project that Fastweb has decided to support based on its strategy "YOU ARE FUTURE" and as part of its commitment to fighting climate change and with the goal of helping to build a more environmentally sustainable future for everyone. The initiative comes in the wake of other environmental protection campaigns that the company has supported and that have seen it involved in the afforestation of areas outside major Italian cities since 2021 with the Mosaico Verde project and in the creation of local marine reserves along the Italian coastline since 2022 with Worldrise Onlus.

Over the years, human activity has gravely endangered oceans and the whale population has drastically declined, a factor that has noticeably altered the nutrient cycle and, consequently, the quantity of phytoplankton on the ocean surface. Phytoplankton are a vital link in the marine food web and essential for the production of oxygen. In response, the Marine Biomass Regeneration project researchers are studying how to regenerate ocean biomass and restore the whale population to what it once was, so that not only are oceans regenerated but they can perform their natural function of CO₂ absorption and sequestration.

"We are delighted to be able to contribute to the international research project of the Centre for Climate Repair at Cambridge, a project whose primary goal is ocean regeneration, but that will, if successful, also help improve CO₂ absorption and mitigate climate change. Projects like this give us hope that we will be able to do our part in building a better future for our planet and for the new generations" said **Walter Renna**, Chief Product Officer of Fastweb.

For more information:

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