

Press Release



The uncertain future of the oceans

Study analyzes the reaction of plankton communities to increased carbon dioxide

26 October 2020 / Kiel. Marine food webs and biogeochemical cycles react very sensitively to the increase in carbon dioxide (CO₂) - but the effects are far more complex than previously thought. This is shown in a study published by a team of researchers from the GEOMAR Helmholtz Centre for Ocean Research Kiel in the journal Nature Climate Change. Data were combined from five large-scale field experiments, which investigated how the carbon cycle within plankton communities reacts to the increase of CO₂.

Nature Climate Change



