Question for written answer E-000188/2021

to the Commission

Rule 138

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Subject: Urgent measures needed to combat the deoxygenation of lakes.

Oxygen is a vital element for all aquatic life and a lack of oxygen has an extremely damaging impact on the flora and fauna of lake ecosystems. Indeed, an insufficient supply of oxygen to deep waters can lead to the loss of fish habitats. The drastic increase in eutrophication, i.e. the increase in algae production, leads to a general degradation of water quality. Lakes and water basins are experiencing significant decreases in oxygen concentrations in their waters and, according to several studies, this is increasing the concentration of methane and thus contributing to climate change.

In view of this, can the Commission answer the following questions:

1. What financial instruments will it adopt to combat the deoxygenation of lakes in order to protect their flora and fauna?

2. What measures does it intend to take to monitor the state of oxygen levels in lakes?