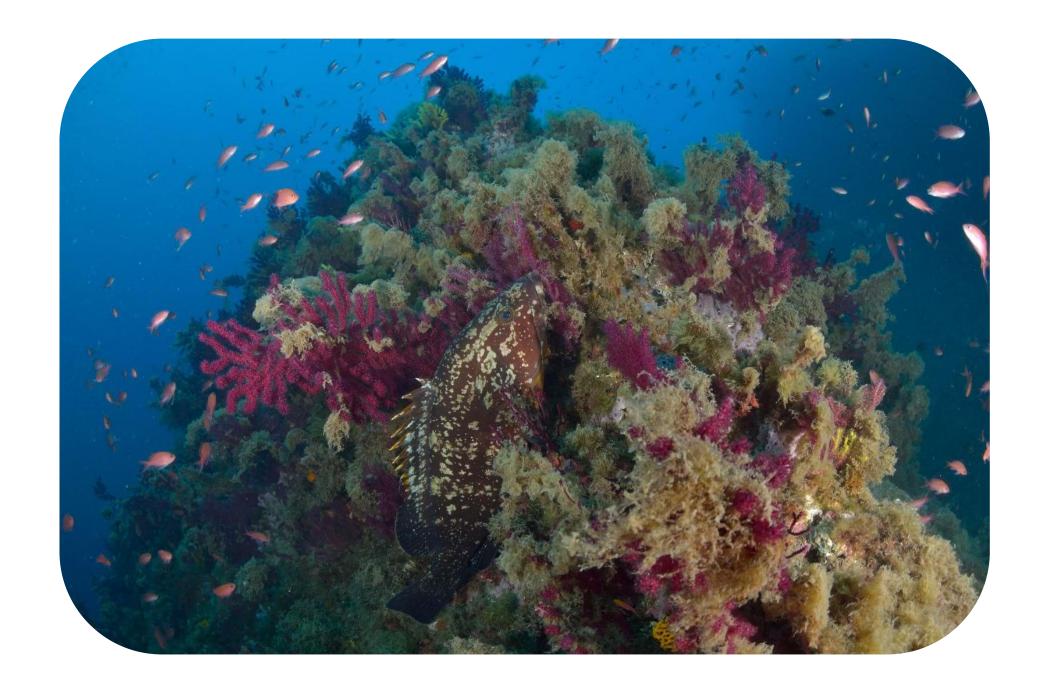






Study to understand the behaviour of filamentous algae

Study of water quality in 3 sampling stations in the Bay of Pals and the Medes Islands to analyse the relationship with the proliferation of filamentous algae, which is affecting sessile marine communities such as gorgonians, corals, sponges and bryozoans.



Climate risks addressed:

Degradation of wetlands and loss of coastal habitats



Mortality of fish species due to heat waves

Studying the quality of seawater in the Bay of Pals and the Medes Islands in order to establish a relationship with the proliferation of filamentous algae

Understanding the impact on artisanal fisheries

Involving dive centres in monitoring algal blooms

Raising awareness of the problem and the work needed to address it

Start date: 09/07/2024

Lead partner: Grup d'Acció Local Pesquer

Costa Brava

Location: Badia de Pals i les Illes Medes (Baix

Empordà)

Budget: 15.000,00 €

Co-creating strategic action to adapt territories and the local economy to climate change





8 years until 2030



18,6 **M€** budget



25 partners



60 % Catalonia



+900.000





+1.800 Involved



+76



+73 M€ investment in other actions



inhabitants