SEAFOODTURE



Integral valorisation of seaweed biomass for the development of sustainable, high nutritional quality food products

CONTEXT

- While almost 100% of the seaweeds consumed in Asia are farmed, in Europe most of the seaweeds exploited for food are of wild origin.
- Some species are extensively used in the food industry to produce polysaccharides, however, their use as alternative sources of food proteins has been much less explored.



 <u>Climate change</u>: Mitigate the environmental impact of the current food system and the massive use of conventional plastics.

 Health & nutrition: Promote the consumption of seaweeds as a protein rich food source, thus shifting dietary habits towards a more diversified protein supply.

COORDINATOR: CSIC (Spain) PARTNERS: UT (Estonia), USC (Spain), TAU (Turkey), PORTO-MUIÑOS (Spain), SAP (Italy), UAveiro (Portugal), IFT (Ireland), Matís (Iceland), S<u>INTEF Ocean (Norway)</u>



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