



HORIZON4PROTEINS



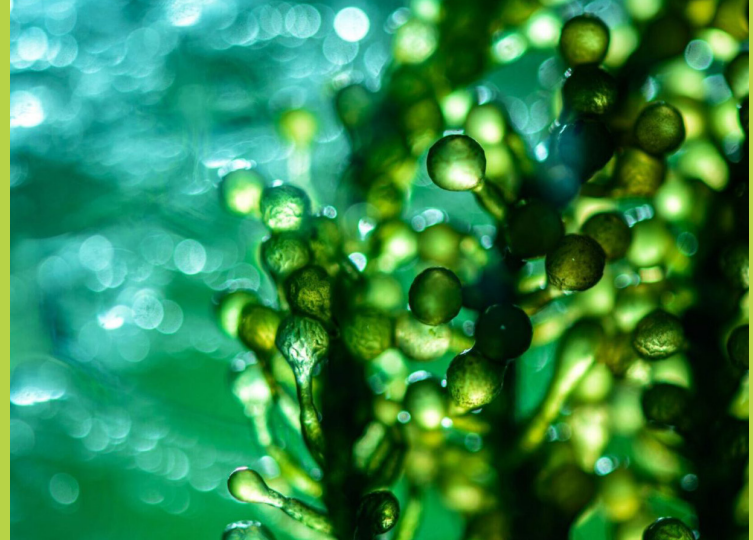
With a growing world population, we will need **52% more protein in 2050**.

Horizon4Proteins is a cluster of 4 EU funded projects, who are developing **alternative protein foods and feed** to respond to this increasing demand.

The Cluster seeks to demonstrate the suitability and economic viability of next-generation proteins as part of food and feed value chains by:

- Developing **high quality, safe, nutritious, sustainable food ingredients**, such as microalgae, single cells, insects, and protein crops
- Developing **novel technologies and production processes** to meet the criteria of EU regulatory framework and safety constraints

With an eye towards ensuring **consumer's acceptance** for alternative protein foods



These results will support the EU's objective to set a path to transition towards a **more sustainable and resilient food system** with a reduced footprint in terms of land use, emissions, energy, and water - **from farm to fork!**



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Assess and share Horizon4Proteins' solutions towards a more resilient food system

Follow our hashtag **#Horizon4Proteins** to stay tuned on the Cluster's latest activities



This factsheet has been produced by ICONS in the context of the Horizon Results Booster services delivered to NextGenProteins (GA N. 862704), SUSINCHAIN (GA N. 861976), ProFuture (GA N. 862980), Smart Protein (GA N. 862957). This product does not reflect the views of the European Commission.



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