



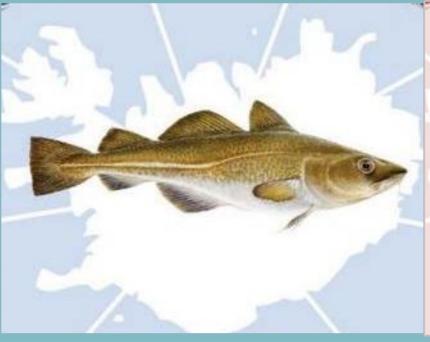
9 JUNE Reykjavík 10 2022 Iceland

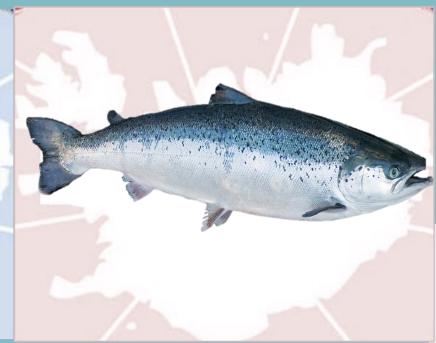
Extending 100%fish Applying the cod model to salmon

Dr. Alexandra Leeper / Head of research and innovation

The Iceland Ocean Cluster







Iceland Ocean Cluster

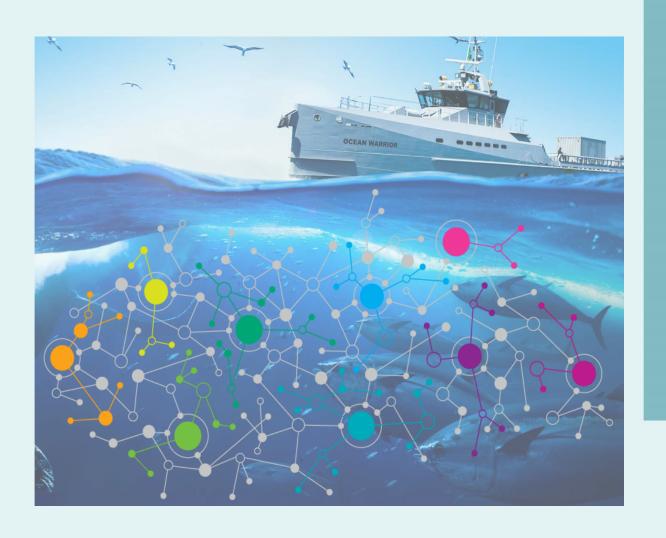






Mission

To create value and growth in the blue bioeconomy through connection



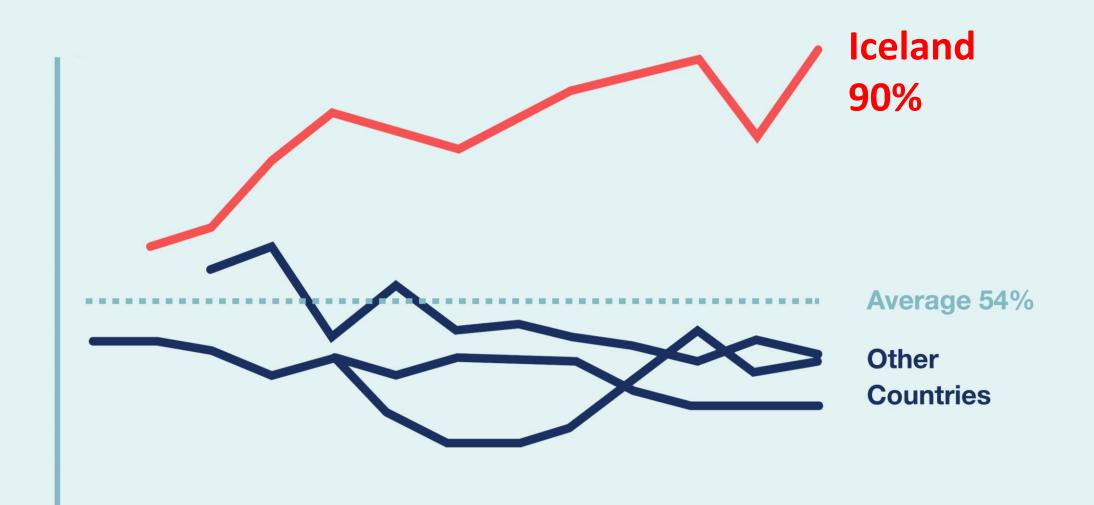
The challenge

The global seafood industry dumps nearly 10million tonnes of perfectly good fish back into the ocean or into landfill.

We can do better!

THE INCREDIBLE Cod Roes Fish Leather Fish Walue Machine made in Iceland Collagen human skin replacement from fish skin Enzymes ·< -Fish collagen Calcium from 0 Dried fish Heads bones 0 from fish skin Filet Fish for Protein 50UPS Medicine from ZERO fish liver & Geothermal Liver WASTE intestine Power Omega Oil

100%Fish







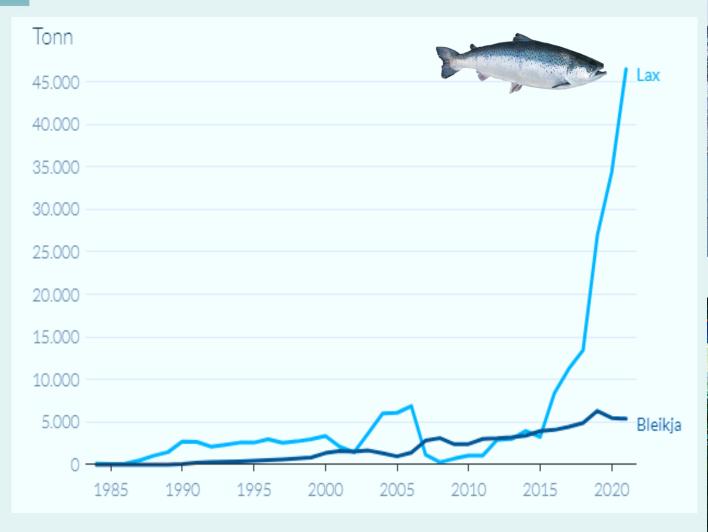
MARINE COLLAGEN

Iceland

Value Pyramid of Fish Products



Atlantic salmon

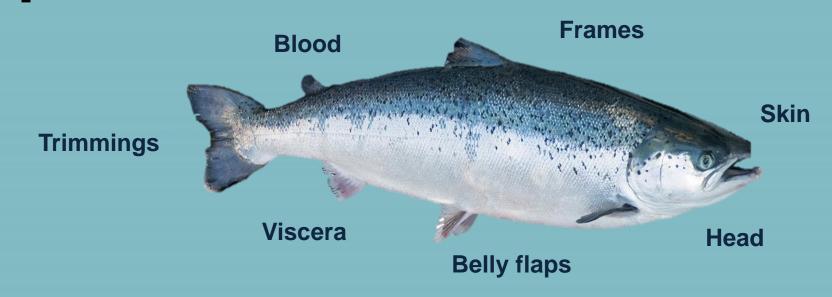






The challenge

We currently waste about 42% of each Atlantic salmon produced.

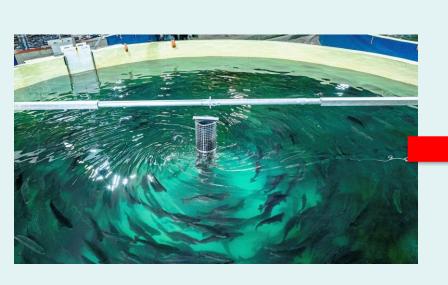


We can do better!

100% fish-salmon status



100% fish- from fish to crops

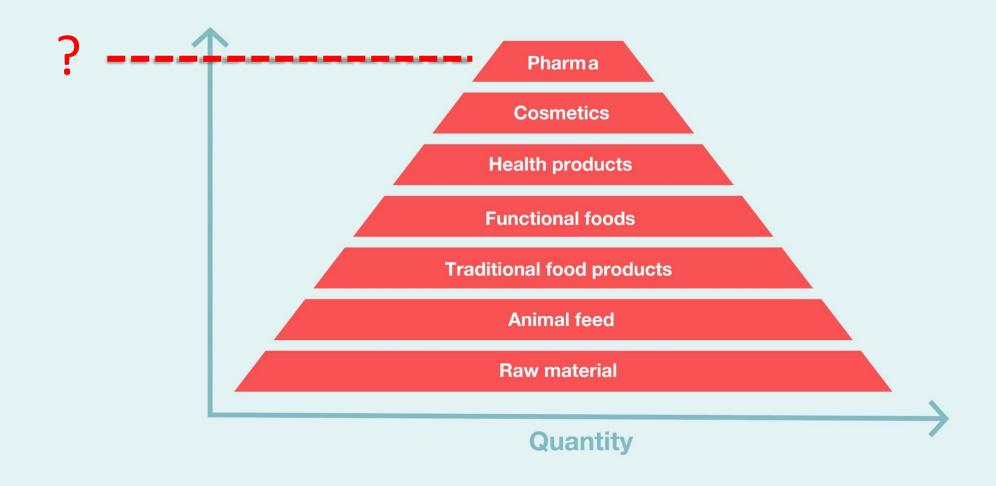




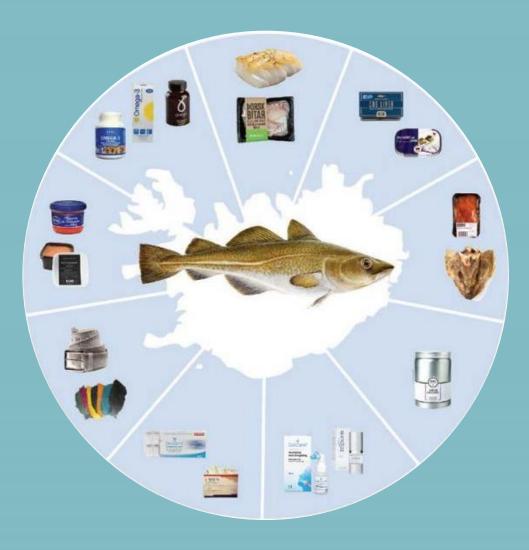




Value Pyramid of Fish Products



The 100% fish



solution centre





Thank you

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