



# Stronger America Through Seafood



Stronger America Through Seafood (SATS) is a coalition of technologists, researchers, academia, operating fish farms, feed companies and ENGOs. SATS advocates for a favorable political climate for U.S. seafood development through offshore aquaculture.

An expanded U.S. aquaculture industry would:

- create American jobs
- strengthen food security
- complement wild fisheries
- be environmentally friendly
- increase sustainable sources of healthy protein
- enable market opportunities for American farmers

## Challenge & Solution

U.S. seafood production, particularly through aquaculture, is constrained by extraordinary regulatory hurdles, which limit capital investment, and a misinformed public perception of farmed seafood.

**Call to action:** To form a predictable, affordable and efficient permitting structure for the expansion of U.S. offshore aquaculture through Executive Action and federal legislation.

***Aquaculture supplies 50% of seafood consumed globally, but the U.S. ranks only 17th in production & imports up to 85% of the seafood we consume.***

## USDA & Aquaculture Research

SATS supports the efforts from The U.S. Department of Agriculture's (USDA) National Institute of Food and Agriculture (NIFA) to seek innovative solutions to issues related to agriculture, food, the environment, and communities. SATS relies on USDA research in defining

the aquaculture landscape. New programs are educating the next generation of aquaculture farmers to address key national and global challenges, thanks to NIFA funding. One example is an aquaculture workforce training program at a Maine community college.

***The NOAA-USDA Alternative Feeds Initiative was established years ago to accelerate the development of sustainable alternative feeds for aquaculture with the help of farmers and manufacturers.***

## Plant Based Fish Feed



Seafood raised through aquaculture includes finfish, shellfish, seaweed and marine life. The fish that are raised need healthy, sustainable fish feed created through innovative technology. Today's fish feeds include plant-based ingredients

and are healthier than ever! The ingredients come from farm-grown crops:

- soybeans, corn, peas, wheat, barley, and rice, oils from soybean, canola, and flaxseed
- algae and seafood processing co-products
- yeast, insects, seaweed are part of additional areas of study for feed.

Plant-based feed reduces the industry's reliance on wild and farmed fish and is more cost effective for fish farmers. It also provides new market opportunities for American farmers as American companies produce more high-quality fish feeds made from crops to meet the growing demand.

# SATS MEMBERS

