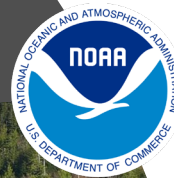


Mariculture Research



NOAA
FISHERIES

Alaska Fisheries
Science Center



The Mariculture Research Program has a multi-faceted role to grow Alaska's blue economy and inform decision making while promoting healthy aquatic systems.

We work closely with the state of Alaska, the mariculture industry, native communities, and non-governmental organizations to improve and expand opportunities to promote marine production of shellfish and seaweed in Alaska.

What we do

- Provide farmers with access to improved oyster genetics
- Develop production technologies and improve engineering systems for mariculture
- Promote sustainable industry growth through monitoring and improved understanding of ecosystem interactions
- Reduce regulatory barriers by supporting research that contributes to aquatic farm siting tools
- Boost economic efficiency by improving growing methods, strain selection, and the portfolio of species grown in Alaska



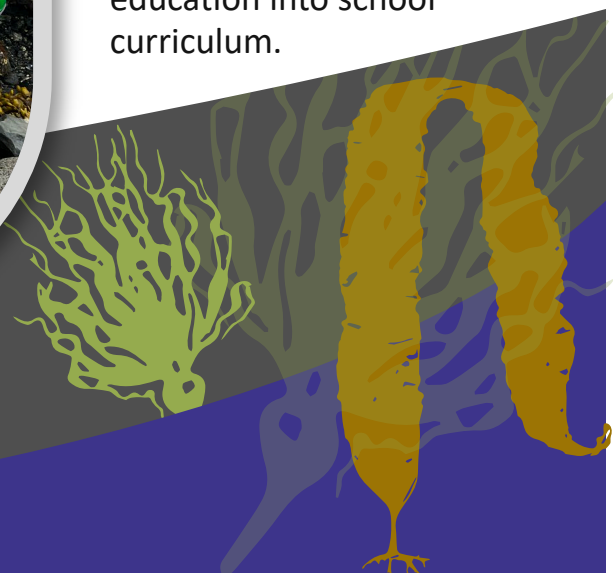


The Mariculture Research Hatchery located at the Ted Stevens Marine Research Institute leads research and development on optimizing hatchery protocols and Pacific oyster performance for Alaska conditions.



Education and Outreach Efforts

We build productive partnerships with mariculture stakeholders in Alaska in addition to partnering with local schools and educators to incorporate mariculture education into school curriculum.



Howard Lutnick
Secretary of Commerce

Vice Admiral Nancy Hann
Deputy Under Secretary for Operations
performing the duties of Under
Secretary of Commerce for Oceans
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