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Locally owned and operated.

Acadia Benefits is a Maine-based firm, proud to be locally owned since its inception in 1990. They specialize in employee benefits, providing brokerage and consulting services to their customers throughout the United States. For the past 33 years, they have been independently owned and operated out of Portland, Maine.

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Acadia Benefits team brings a broad perspective of the benefits field to their customers. Their team of 19 responsive and experienced benefits specialists helps HR staff navigate the intricacies of benefit plans through their ongoing support and guidance.

With the resources of a national firm.

Acadia Benefits is a founding member of United Benefit Advisors (UBA). UBA is the nation's leading independent employee benefits advisory organization with more than 200 offices throughout the United States, Canada, and Europe. UBA empowers 2,000+ advisors to maintain independence while capitalizing on each other's shared knowledge and market presence to provide best-in-class services and solutions. Acadia Benefits is the only UBA firm in Maine.



Algae Culture Tec

Culture seaweed with floatable block made of foaming glass.

As the foaming glass is safe and cheap, the method would achieve labor saving and cost down of seaweed cultivation.

The seaweed: Chaetomorpha had been found to contain high density glucose: ethanol material.

They had verified that Chaetomorpha can be attached on the floatable block.

If waste heat from thermal power plant would be used to manufacture ethanol, the dried residue of ethanol manufacturing process would be alternative of coal.





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AlgaePlanet.com is your 3X weekly online magazine covering the world of algae, micro to macro. From developments in the seaweed industry to breakthroughs in applications for algae in its many forms, AlgaePlanet.com keeps you up to date on algae research, energy, food & feed, health & nutrition, the environment, and the people building the industry of today and tomorrow.

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AlgaePlanet.com provides an effective vehicle to market and advertise companies and products to the algae industry. AlgaePlanet.com can convey your message to over 8000 algae professionals and enthusiasts 24/7 and presents the most consolidated publishing platform for suppliers to reach new customers.



Coastal Enterprises

Coastal Enterprises, Inc. (CEI) is a nonprofit, 501(c)3 community development financial institution (CDFI) founded in 1977 with a mission to build a just, vibrant and climate-resilient future for people and communities in Maine and rural regions by integrating finance, business expertise and policy solutions in ways that make the economy work more equitably.

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Over the past 45 years, the CEI family of organizations has invested \$1.53 billion in 3,222 businesses and projects that are changing Maine's employment landscape and creating positive economic ripple effects in rural regions throughout the U.S.



FishAbility's mission as part of the Maine AgrAbility Program is to work with fishermen and aquaculture farmers whose productivity has been impacted by chronic illness or injury. We offer resources, information, and practical solutions to help fishermen work safely and productively.

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GreenWave works with coastal communities to create a blue green economy that ensures we all make a living on a living planet. Its farmer-led organization helps small- and medium-scale fishermen and shellfish growers integrate kelp into their businesses in a polyculture model known as regenerative ocean farming. GreenWave's goal is to train 10,000 farmers and hatchery technicians by 2030, to catalyze the widespread adoption of regenerative ocean farming and yield meaningful climate, marine ecosystem, and economic impacts. GreenWave's resources are intended to support the emerging industry as a whole, with priority given to the needs of fishermen, Indigenous groups, and other under-resourced coastal communities directly affected by climate change to ensure they benefit from the industry's growth.

GreenWave launched an online Regenerative Ocean Farming Hub in April 2022 to accelerate resource sharing to a broad audience to rapidly expand adoption of the model. Hub components include an interactive farm design and budgeting tool; seed-to-harvest curriculum for new and experienced ocean farmers and kelp hatchery operators; a community forum to connect farmers, hatchery technicians, and other stakeholders to disseminate best practices; and Seaweed Source, a digital platform that connects regenerative ocean farmers and buyers.



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Holdfast Robotics is a marine robotics company helping to build the Blue Economy, starting with low-cost anchor installation. Holdfast Robotics has developed + patented a unique ROV that enables rapid + cost-effective installation of high-performance, eco-friendly helical anchors with sub-meter precision. Helical anchors are an ideal anchor choice for aquaculture applications, enabling taut moorings with low scope angles and zero anchor chain. Developed to drastically lower kelp farm installation costs, Holdfast Robotics' anchoring process is well-suited for installation of large-scale anchor arrays in challenging environments. Holdfast Robotics offers helical anchor installation services for customers worldwide, and is currently installing anchors up to 5-tons in depths up to 200m.



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Founded in 2010, **Industrial Plankton Inc.** designs and manufactures turnkey bioreactors.

Their technology is optimized for reliability, ease of use, and biosecurity. Customers operate their photobioreactors in 24 countries around the globe. Their equipment is highly automated, increasing reliability and saving operators countless hours. The result is trustworthy equipment capable of easily and reliably producing biosecure, algae.





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Kelson Marine partners with clients to solve the challenges of producing food and energy in the unrelenting ocean. Born on Maine's working waterfront, Kelson combines advanced engineering tools and firsthand experience on the sea to deliver innovative and reliable systems.

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Kelson Marine uses field-validated engineering tools to accurately design and analyze seaweed cultivation structures, reducing costs and risks associated with nearshore and offshore macroalgae farming.



The **Maine Aquaculture Innovation Center** was established in 1988 by the Maine Legislature with a mission to assist in developing economically and environmentally sustainable aquaculture opportunities in Maine. MAIC sponsors and facilitates innovative research and development projects involving food, pharmaceuticals, and other products from sustainable aquatic systems; invests in the enhancement of aquaculture capacity in Maine; serves as a source of educational information to enhance public visibility and acceptance of aquaculture; and encourages strategic alliances tasked with promoting research, technology transfer, and the commercialization of aquaculture research.

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Maine Department of Economic & Community Development (DECD) and its partners work collaboratively to support business development through available resources that Maine has to offer. From millions of dollars in tax credits, reimbursements, research and development credits, to capital loans and even direct investment. Every year DECD helps Maine communities attract new investment, create jobs, and grow their infrastructure with unique programs.

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Maine Office of Tourism

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The **Maine Technology Institute (MTI)** is an industry-led, publicly funded nonprofit organization whose mission is to stimulate the growth of technology-intensive companies that create quality jobs across the state. Funded directly through DECD, MTI offers capital and commercialization assistance, loans, and grants, partnering to finance technology development projects as well as collaborative activities to strengthen Maine's high-potential technology clusters. MTI also administers the Maine Technology Asset Fund, the State's \$53 million bond program boosting research and economic development across Maine.

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Maine International
Trade Center

The **Maine International Trade Center (MITC)** is DECD's official international trade and investment office, a public-private partnership supported by the contributions of member companies and the state. MITC provides technical assistance, trade counseling and workshops, import and export leads, and international credit reports, as well as organizing and facilitating international trade shows and missions abroad.

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Murre Technologies has been supplying the EasyFarm system with which mussel seed cultivation is possible, for almost 20 years. Seaweed cultivation and processing is their next development. Murre Technologies is building a harvester that harvests the seaweed from the cultivation nets in the sea. Sowing seaweed is also part of the EasyFarm concept, which is why they supply the complete system for harvesting and sowing the seaweed. They have also developed a seaweed bubble washer to sort the sand and undersized waste such as crustaceans from the product during the washing process. The system is equipped with separation rollers for this, the washing water is continuously filtered through a separator drum. To reduce the iodine content, they use a blanching/cooling system.

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In short, they are your partner in seaweed harvesting and processing!





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The **New England Ocean Cluster**'s mission is to create value in the Blue Economy by discovering new opportunities for sustainable growth through connecting purpose-driven people and organizations. In June of 2020, the NEOC officially opened the Hús, its collaborative workspace located in the heart of Portland, Maine's working waterfront. The building features 20 glass-front offices, a 14-desk work area, a cafe, and premium meeting spaces. The Hús, (Icelandic for House), now serves as the backbone for much of the NEOC's collaborative programming and an exciting gathering place for those active in the Blue Economy.



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Norfolk Green Ventures (NGV) is committed to helping seaweed reach its full potential. They believe seaweed will be the most transformative crop of our lifetime and poses solutions for some of the world's most challenging problems.

Their strategy is to identify and invest in great ideas, exceptional people, and quality assets. Given their extensive network and deep expertise, their goal is to expedite the growth of these businesses and empower these entrepreneurs to build world-class seaweed companies. They currently have 11 diverse companies in their portfolio and are always looking to invest in new, exciting, and transformative ideas.

For more information about investment strategies please visit their website:
www.norfolkgreenventures.com
or contact them at contact@norfolkgreenventures.com.





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North American Kelp has been a trusted source for responsibly and sustainably harvested seaweed products for over 50 years. They have focused on harvesting *Ascophyllum nodosum* from their coastline to produce high-quality kelp meals, soluble powders, and liquid extracts. They have been harvesting the same seaweed beds since the company started in 1971. Many of these sectors are within an hour of their facility. The short time between harvest and processing means that their kelp products maintain their integrity and freshness while being minimally processed.

Their products are primarily utilized within the agricultural markets as ingredients for livestock feeds, fertilizers, soil amendments and composts, and wastewater treatment. The versatility and uses for *Ascophyllum* has increased over the years, and they are excited to be a part of the growth of the seaweed industry.

This is their second year participating in the Seagriculture USA conference. It was an incredible experience to meet and talk with other seaweed operations across the world. They hope to have another wonderful experience during this year's conference. They look forward to seeing what the past year held for their counterparts in the industry, and what the future holds in the coming years.



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Founded in 1957, Boston-based **North Coast Seafoods** is a family-owned, quality-obsessed Seafood company committed to providing the highest caliber, sustainable fish and shellfish to restaurants, retailers, foodservice, education institutions, and home-cooks around the country. We are passionate about “sharing the joy of extraordinary seafood”.





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Ocean Rainforest is a pioneering blue growth company located in the Faroe Islands and in California, USA. They offer a collection of seaweed products, mostly for feed, food and cosmetic producers, as well as take part in research projects with a number of different partners.

Their inbuilt focus on research and innovation enables them to develop world-class cultivation methods - making them Europe's leading seaweed cultivator and a pioneer in the industry.

Their team shares the same values of passion, teamwork and pioneering, and through a diverse set of skills and years of combined experience, they continue to explore the potential of this versatile sea plant to meet growing market demand.

Their purpose is to improve people's wellbeing and to make a unique contribution to our blue planet. They do this by applying science, innovation and expertise, to grow premium quality seaweed for their target customer segments.



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The **Roux Institute at Northeastern University**, located Portland, Maine, serves as an engine of innovation, talent-building, and economic growth for Portland, the state of Maine, and northern New England. Designed with partnerships in mind from day one, the Roux Institute creates programs that prepare the workforce to stay agile and thrive in a competitive landscape of emerging technology. Offering high-tech graduate and customized learning programs targeting in-demand fields like computer and data science, bioengineering, data analytics and project management, the Roux Institute introduces experiential learning for real-world impact. Part of Northeastern University, an R1 global research university, the Roux Institute focuses on applied research in artificial intelligence, computational medicine and life sciences, human-data interaction and engineering. The Roux Institute is also focused on helping launch and grow startups through education and experience, venture creation and acceleration and community support. Together with their partner network, the Roux Institute is creating an innovation corridor that will stretch from Boston to Portland and beyond.

