



Ocean Exchange Names Finalists for Three \$100,000 Non-Dilutive Awards

Fort Lauderdale, Florida, USA, October 7, 2024 – With its 2024 event set for October 27-29, Ocean Exchange has named the finalists for their three \$100,000 awards, which will be conferred on October 29th. Ocean Exchange is a leader in supporting the acceleration of innovative solutions for healthy oceans, coastlines and the sustainable blue economy.

Fifteen candidates will compete for (2) Neptune Awards and (1) Wallenius Wilhelmsen Orcelle® Award. Eight are from the USA, four from Europe, two from Canada, and one from Oceania. Solutions fall into the following categories: Emissions reduction, vessel efficiency, alternative fuels, AI/ML & Robotics, eDNA monitoring, waste management, alternative materials, aquaculture, fisheries and food waste reduction.

The winners for each award will be chosen based on the impact, level of innovation, and the ability to execute the solution. Delegates representing business, academia, government and nonprofits will vote for the three winners.

- The (2) Neptune Awards will be given to solutions that advance our understanding of the ocean and help to minimize our impact on these resources resulting in more resilient bodies of water including healthy marine life and coastlines.
- The Wallenius Wilhelmsen Orcelle® Award will go to the solution that holds the greatest potential to close the gap to their zero emissions ambition for either land or ocean operation.

“This year’s event marks the 13th anniversary of the Ocean Exchange awards program. Since the beginning, we have always been focused on searching for and rewarding Solutions Inspiring Action. These are innovative, proactive and globally scalable solutions with working prototypes that can leap across industries, economies and cultures—innovations that generate economic growth and increased productivity, while reducing the use of nature’s resources and waste. It is so encouraging to see that our approach has been embraced by so many promising young companies around the world,” noted Millicent Pitts, Executive Director of Ocean Exchange.

Finalists for 2024 are:

- ADHERE GEAR WAVE (Spain): Eliminates food loss in cruise supply chains.
- Blaze Energy (USA, CO): Accelerating the adoption of alternative fuels.
- BLUEIQ (USA, MA): Low cost acoustic monitoring for ocean management.
- CarbonBridge Inc. (USA, CA) Converting methane and CO2 into renewable methanol.
- Eyesea (New Zealand) Pollution database through crowdsourced reporting.
- KIDEMIS (Switzerland) Plant based aquafeed replacing fishmeal.
- Newlight.blue (USA, NY) Hybrid diesel-hydrogen retrofits for shipping.
- Nucleic Sensing Systems (USA, MN) Continuous-flow monitoring of eDNA.

- OnDeck Fisheries AI Inc. (Canada): AI software for sustainable fisheries monitoring.
- Oyster Heaven BV (Netherlands) Restoring oyster reefs as a nature-based solution.
- Phoenix Waste Solutions (USA, LA) Mobile waste to energy furnace.
- Seacork Studio (Canada) Acoustic panels from seaweed.
- Soarce, Inc. (USA, FL) Converts excess seaweed into high-performance materials.
- SynMatter (USA, FL) Sustainable coating additives for anticorrosion results.
- ZEM Fuel System Limited (UK) Marine fuel powered by ammonia.

Ocean Exchange brings the finalists to Fort Lauderdale to pitch in front of and network with the leaders who gather in South Florida from around the world. For more information about the event and Ocean Exchange's mission, visit the [Ocean Exchange website](#).

About Ocean Exchange

Ocean Exchange is a global ecosystem whose mission is to accelerate the adoption of innovative solutions for healthy oceans and the sustainable blue economy. A 501(c)(3), Ocean Exchange fulfills this mission through a rigorous, multi-level program that includes annual monetary awards, promoting registered Solutions Inspiring Action across multiple communication channels, and facilitating access to the global network comprising its Board of Directors, Delegates, Solutions Review Team, Executive Team and other experts from around the world. Ocean Exchange's mission is funded largely by private donations including those from Wallenius Wilhelmsen, Royal Caribbean, Schmidt Marine Technology Partners, Oceankind, Marine Research Hub of South Florida, Angus Littlejohn, Jr. Family, Irene Reynolds Schier, and other business and family philanthropic entities who share the passion for healthy oceans. To learn more and see all our sponsors, visit [Oceanexchange.org](#).

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