



The Ocean Impact Engine: Ecopreneurs, Youth, and Local Action

The Ecopreneur Network

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A Message from our CEO

Dear Friends and Partners,

In 2025, I had the honor of stepping into the role of CEO at Sustainable Ocean Alliance at a pivotal moment for both the organization and the planet.

As someone who has spent my career at the intersection of impact and market-based solutions, I'm driven by a simple belief: change must be measurable to have meaning. And this past year, the numbers speak volumes about what's possible when we invest in people and ideas designed for scale.

2024 marked SOA's 10th anniversary—a decade of bold action to restore ocean health and build climate resilience. What began as a grassroots initiative in a university dorm room has grown into a dynamic global network of over 300 initiatives across 100+ countries. Our mission remains clear: to close the gap between urgent ocean challenges and the capacity of communities and innovators to meet them.

Since 2018, SOA has deployed \$5.8 million in catalytic funding through grants, investments, scholarships, and fellowships—nurturing a unique

ecosystem where youth-led ideas and venture-backable solutions thrive. In 2024, we supported our most diverse cohort yet: 50 new grantees, many led by Indigenous communities, youth, and organizations in Small Island/Large Ocean Developing States and the Global South. Together with our affiliate investment fund, Seabird Ventures, 50% of our capital this year directly supported initiatives in Developing countries.

Our investments are delivering real impact. The organizations and startups we've supported reported employing over 1,200 people in 2024 and creating 570 new jobs in the sustainable blue economy—advancing SDG 14.7 and unlocking economic opportunities from the sustainable use of marine resources.

We also deepened our commitment to leadership development and capacity building. In partnership with the Environmental Defense Fund, we concluded two fellowships focused on sustainable fisheries in 2024, and we launched a new fellowship with Waitt Institute supporting ocean entrepreneurship in Tonga and the Federated States of Micronesia. And a new collaboration with the University of California Santa Cruz helped student innovators turn ideas into real-world ocean solutions.

Finally, our work to combat marine pollution reached a major milestone: more than \$1.8 million deployed to pollution-reducing efforts to date, with 26,000 metric tons of waste and 450,000 m³ of nutrient pollution removed or prevented over the last two years—bringing us closer to achieving SDG Target 14.1 for reducing marine pollution by 2025.

As you explore this report, I hope you'll feel the same sense of grounded optimism that I do. SOA's next chapter is defined by measurable impact, powerful partnerships, and the belief that ocean solutions—when supported early and equitably—can change the course of our planet's future.

Thank you for being a part of this mission.

With gratitude and determination,

Anne Park

Chief Executive Officer, Sustainable Ocean Alliance







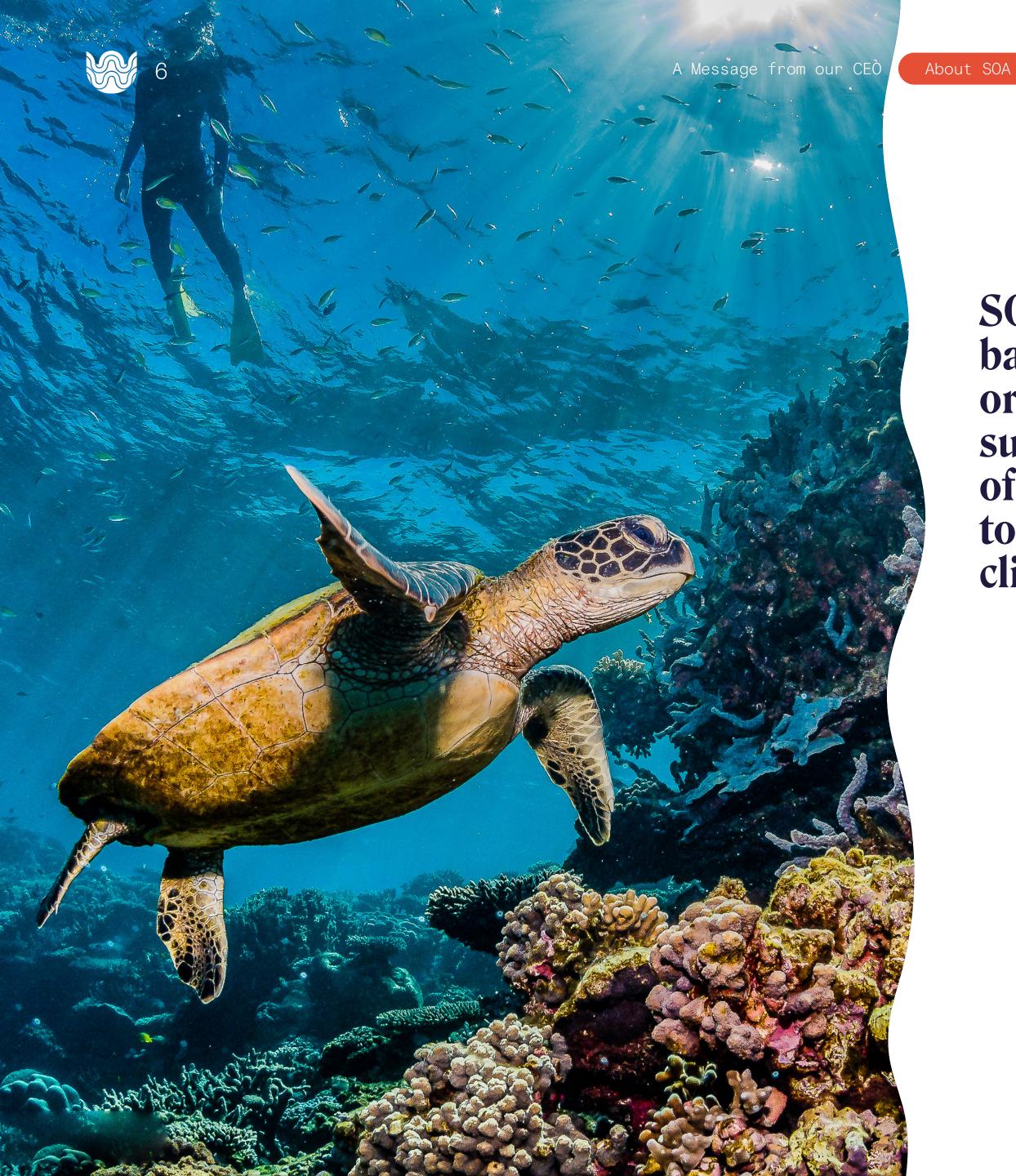






About Sustainable Ocean Alliance





SOA is a USbased non-profit organization that supports a community of people working to restore ocean and climate health.

We started in 2014 as a Georgetown University student group seeking to form hubs of ocean action at other campuses. We began convening young environmentalists at summits in 2016 alongside policymakers and industry leaders. In 2018, we started investing into the solutions developed by our community via an accelerator program for ocean-focused startups. In 2020, we added a microgrant program to fund grassroots leaders, including the community of SOA that has been growing over the past 10 years to over 80 youth-led groups.

The solutions we support are as diverse as the people behind them. We invest in startups that operate on a scale of millions of dollars, while also giving grants and scholarships to first-time recipients. We help Hubs coordinate their efforts with regional policy and advocacy campaigns. We connect people working across vastly different scales and locations with specific experts who can provide mentorship and connections to funders. We develop capacity-building content, sourced from experts in our community, and deliver it through fellowships and online courses. And all the while, we bring in new allies and share our work through media and events.

Our Journey:

Timeline of Impact

2015

The first SOA Hubs are founded

at college campuses including

Maryland, University of Sydney,

Cutting University (Liberia), and

The University of Law, London.

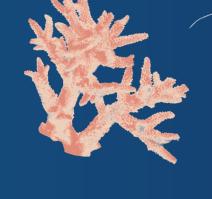
Duke University, University of

2014

SOA is founded as a Georgetown University student group in Washington, DC.

2016

SOA convenes the inaugural Our Ocean Youth Leadership Summit (OOYLS) in Washington, D.C.



2017

The SOA Ocean Leadership Program takes shape, seeded by the OOYLS participants in Malta (2017) and D.C. (2016) and Hub members in North Carolina, Massachusetts, Mississippi, Nigeria, the U.K., Indonesia, and Canada.



2018

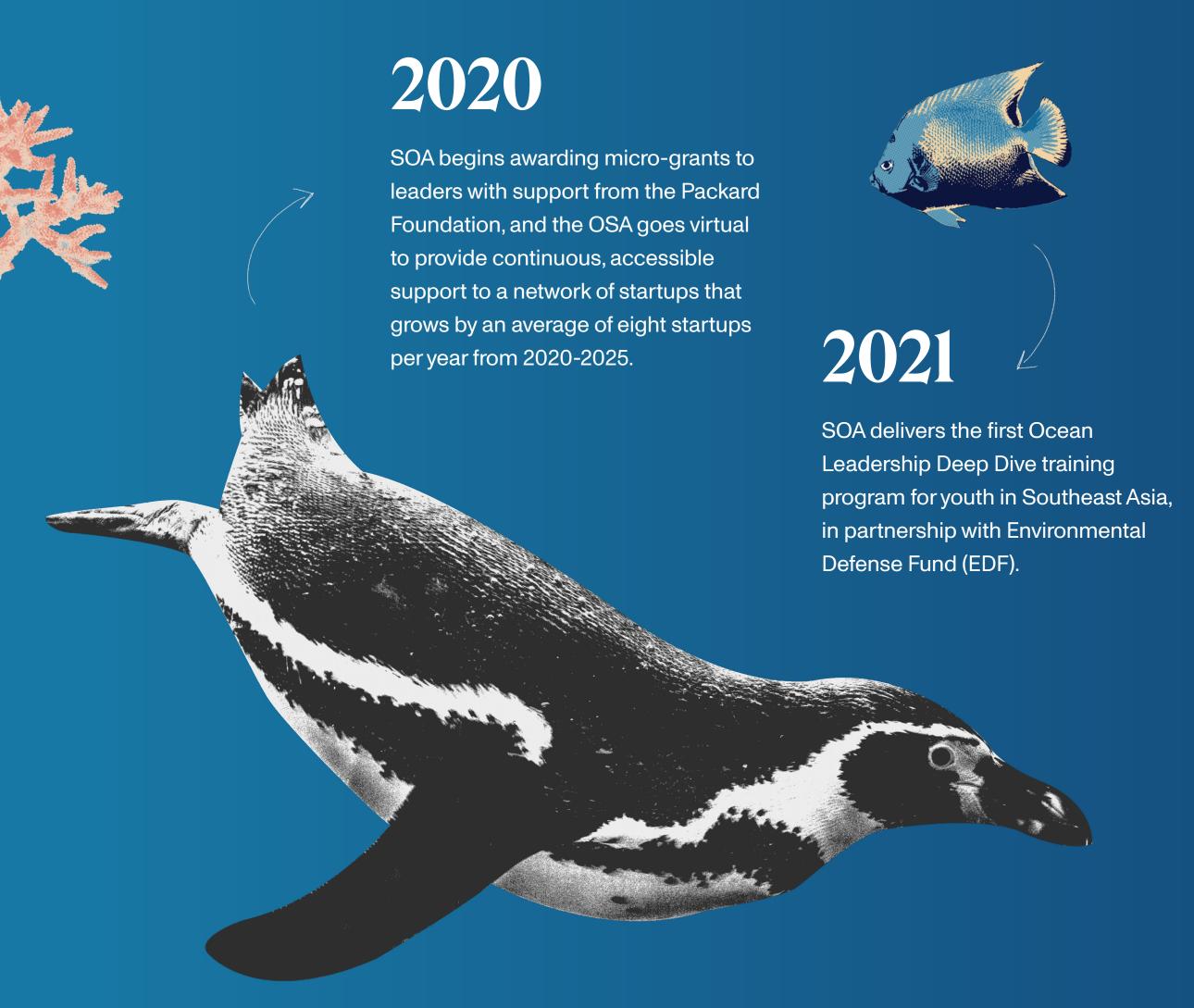
SOA Ocean Solutions Accelerator (OSA) program begins in San Francisco with five startups participating and receiving investment.



2019

The second OSA cohort has twice as many startups as 2018, and the experience includes a trip to Alaska with Accelerator at Sea; SOA will go on to invest over \$800K in the startups of the first two cohorts.





2022

Our Ocean Impact

SOA hosts the UNOC Ocean Youth Forum in Portugal, delivers the second Ocean Leadership Deep Dive training to 50 Hub Leaders, and EDF and SOA jointly implement a climate-resilient fisheries fellowship for US-based leaders, the first of two fellowship supported by the Walton Family Foundation.

2023

SOA Micro-Grants program surpasses \$1M awarded in fewer than three years; SOA Investments reach nearly \$2.9M since 2018.

2024

Seabird Ventures is named to the list of ImpactAssets 50™ top Emerging Impact Managers. SOA launches new fellowships in the Federated States of Micronesia and Tonga and supports student startup founders through a new partnership with the University of California Santa Cruz.



Forty SOA Ocean Leaders Fellows travel with SOA to the UN Ocean Conference (UNOC3

- France) and Our Ocean Conference (OOC
- South Korea) as part of the 2025 Ocean Leaders Fellowship, in partnership with Dona Bertarelli Foundation. Since 2017, SOA has convened youth at Our Ocean Youth Leadership Summits in Malta, Indonesia, Norway, Panama, Greece, and South Korea.





\$149 billion

is the estimated annual global funding gap for achieving United Nations Sustainable Development Goal 14 (Life Below Water)

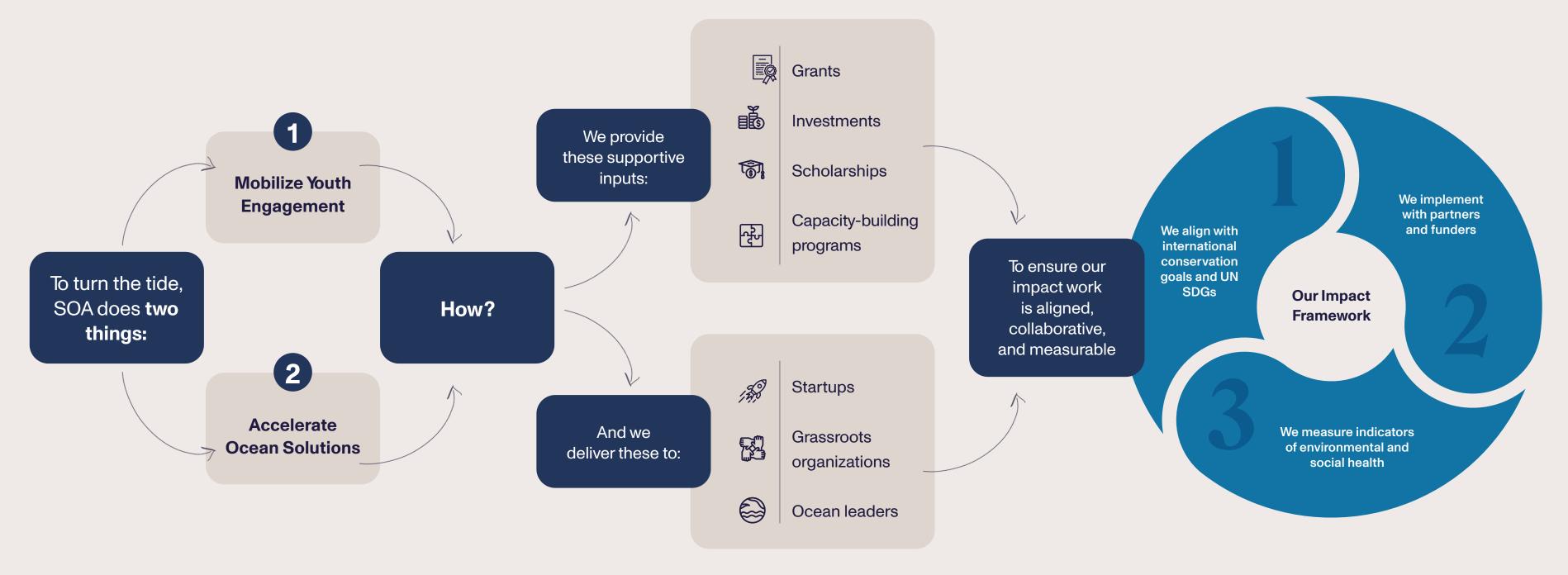




Watch our video here

How We Drive Impact:

SOA's Operational Approach & Methodology



Achieving an **outsized** impact on ocean health

In 2024, just 30 people and organizations we supported removed 7000 metric tons of pollution from 12 Developing Countries



Former US Secretary of State John Kerry with members of the SOA Delegation to OOYLS 2024 in Greece



Mural in Portugal commissioned by an SOA grantee

Mobilizing Youth Engagement

We support a global community of youth and early-career changemakers through direct financial assistance and capacity building resources to "train-the-trainer" and globally scale ocean stewardship.

We are fostering individual leadership and cultivating youth-led initiatives aligned with decentralized, compassionate action for climate and ocean.

84

active Hubs in **48 countries**, led by 400+ people under age 36.

Hubs are groups of volunteers led by people under 35, often affiliated with local universities or community organizations, who coordinate local ocean action and promote ocean health and sustainability with support from Regional Representatives.

840

youth from **115 countries** convened at 11 summit events in 7 countries.

Our Ocean Youth Leadership Summits (OOYLS) have been convened by SOA since 2016, (see video of 2024 in Greece) as well as the UN Ocean Conference (UNOC) since 2022. 88

fellowship participants since 2021, with 48 receiving micro-grants for initiatives in **17 countries.**

Training Programs & Fellowships like the Ocean Leadership Deep Dive, Ocean Leaders Fellowship, Climate-Resilient Fisheries Fellowship, and Blue Prosperity Entrepreneur Fellowship, are developed and delivered collaboratively with expert partners.

37
countries taking
official positions against
deep-sea mining as of 2025.

The campaign against
Deep-Sea Mining has
been carried forward via a
global community of young
advocates that we support
with grants and supportive
resources (see video of the
SOA Deep-Sea Academy
launched in 2024).





Accelerating Ocean Solutions

SOA catalyzes early-stage innovation by deploying investments, grants, and strategic support into high-potential ocean solutions that address urgent environmental problems and advance sustainable blue economies.

By supporting ecopreneurs at the earliest and most critical stages of development, we are building a pipeline of scalable, community-rooted, innovative solutions for a healthy ocean.

active startups operating in 41 countries.

The Ecopreneur Network
offers support to oceanfocused startups for the
lifetime of their venture,
including investment and
amplifying connections &
events like the 2024 SEAS
Summit in San Francisco, CA.

42

About SOA

ecopreneurs have received over **\$4.2M** in investments.

Investments from SOA and our affiliated venture fund, Seabird Ventures, advance the Sustainable Blue Economy by spurring innovation and creating jobs in sustainable sectors.

420

grants awarded to 300 grantees since 2020.

Micro-Grants enable grassroots ocean action in areas of the world where it's needed most. We work in partnership with experts to provide capacity building alongside funding.

Collectively, SOA-funded ventures, startups, and local initiatives have operated in 96 countries across six continents.

About SOA



Our Impact Framework



We align with international conservation goals and UN SDGs



The United Nations Sustainable Development Goals (UN SDGs) inform our impact goals.





SDG 14 Life Below Water

14.1 By 2025, prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities, including marine debris and nutrient pollution.

14.7 By 2030, increase the economic benefits to Small Island Developing States and least developed countries from the sustainable use of marine resources, including through sustainable management of fisheries, aquaculture, and tourism.

14.A Increase scientific knowledge, develop research capacity and transfer marine technology.

14.B Provide access for small-scale artisanal fishers to marine resources and markets.



SDG 12
Responsible Consumption
& Production

12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling, and reuse.

12.8 By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature.

12.A Support developing countries to strengthen their scientific and technological capacity to move towards more sustainable patterns of consumption and production.



SDG 13 Climate Action

13.1 Strengthen resilience and adaptive capacity to climate-related disasters.

13.3 Improve education, awareness-raising, and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning.

13.B Promote mechanisms for raising capacity for effective climate change-related planning and management in least developed countries and Small Island Developing States, focusing on women, youth, and local and marginalized communities.



SDG 10 Reduced Inequalities

10.B Encourage official development assistance and financial flows, including foreign direct investment, to States where the need is greatest, in particular least developed countries, African countries, Small Island Developing States and landlocked developing countries, in accordance with their national plans and programs.



SDG 15 Life on Land

15.1 Take urgent and significant action to reduce the degradation of natural habitats and halt the loss of biodiversity.



SDG 4 Quality Education

4.4 By 2030, substantially increase the number of youth and adults who have relevant skills, including technical and vocational skills, for employment, decent jobs, and entrepreneurship.

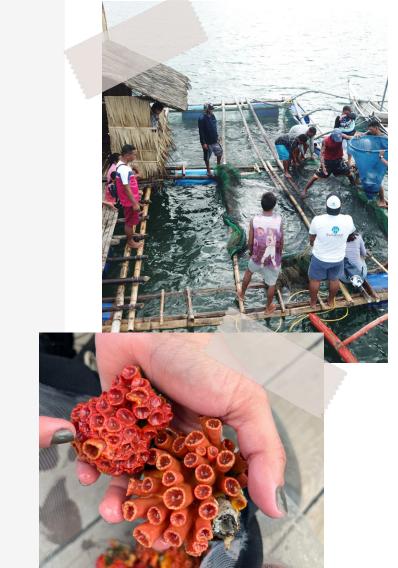
About SOA

4.7 By 2030, ensure that all learners acquire the knowledge and skills needed to promote sustainable development, including: education for sustainable development and sustainable lifestyles; human rights, gender equality, promotion of a culture of peace and non-violence; global citizenship and appreciation of cultural diversity and culture's contribution to sustainable development.



30x30: Protect 30% of Water & Land by 2030

By 2030, at least 30% of land and sea areas (especially areas of particular importance for biodiversity) conserved through effective, equitably managed, ecologically representative, and well-connected systems of protected areas, and a 50% or greater reduction in the rate of introduction of invasive alien species.







Coalition, the 1000 Ocean
Startups Ocean Impact
Navigator, and the Global
Mangrove Alliance inform
our impact taxonomy and
targets, and we are grateful
to these and other expertly
led consortiums that are
fostering collaboration and
rigorous data collection.

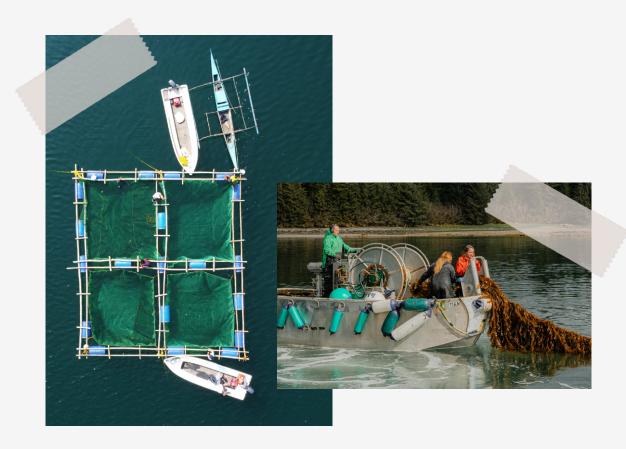


Global Mangrove Alliance 2030 Goals

Halt Loss: reduce net mangrove losses driven by direct human actions to zero (saving 168 km² by 2030)

Restore Half: restore mangroves to cover at least half of all recent loss (about 4,091 km² by 2030)

Double Protection: Increase protection from 40% to 80% of remaining mangroves (61,000 km²).





About SOA

The International Seabed Authority (ISA) regulates deep-sea mining in international waters and is responsible for ensuring the effective protection of the marine environment and seabed ecosystems. Alongside the Deep-Sea Conservation Coalition, we are calling for a moratorium on deep-sea mining until its environmental, social, and economic risks are fully understood.



Adopted in June 2023, the High Seas Treaty is a legally binding agreement that will enter into force once ratified by 60 countries. It will enable the establishment of marine protected areas in international waters and enhance the protection of deep-sea biodiversity—crucial steps toward achieving the global 30x30 target (see GBF). As a member of the High Seas Alliance, SOA empowers young people to actively engage with their governments and advocate for the ratification of the High Seas Treaty.



We measure indicators of environmental and social health

We collect impact data from all Hubs, grantees, and network companies annually, using over 30 Key Performance Indicators (KPIs) within a framework classified by key areas of impact: greenhouse gas reduction, pollution reduction and circular use, ecosystem restoration, sustainable fishing, and community health.







Impact Highlights

Operational Impact through 2024

\$5.8M

in total capital
deployed since 2018,
including scholarships,
grants, and investments,
distributed across 96
countries

565
startups supported
through th Ecopreneur
Network, across 25
countries

50%
of active SOAsupported startups
are female founded
or led

\$550M
raised by SOA-backed
startups to date, with
a collective valuation
near \$900M

363
mentors from 59
countries, delivering
expert support to
global ecopreneurs,
grantees, and youth

84
active SOA Hubs
across 48 countries,
led by over 400 people
under age 36

840youth participants
from 115 countries
convened at 11 events
in 7 countries since
2016





Where We Work:

Global Areas of Active Operation

52 Network startups have active operations in 41 countries. Nearly 250 grantees are actively operating in 70 countries; and 250 active Mentors are operating out of 47 countries. There are 84 Hubs actively operating in 48 countries.

Active Grantees + Active Startups + **Europe** Active Hubs + Hub Coordinators 159 + Mentors Asia 58 **North America** 59 100 201 **Central America** Africa & & Caribbean **Oceania** Middle East 55 **South America** 63 53

SOA-supported grantees, Network startups, Hubs, and Mentors as of May 2025.



invested 2023-2024



Turning the Tide for Life Below Water

By providing both micro-grants and investments, to both individuals and organizations, we support a globally diverse pipeline of ocean initiatives advancing market- and nature-based solutions that address environmental degradation and climate change.

Startup Investments

In 2024, \$250K was invested by SOA and Seabird Ventures in companies operating in Developing Countries.

Micro-Grants

In 2024, SOA awarded 96 grants to 87 grantees in 48 countries, with 40% of funding going to Small Island/Large Ocean States and 49% to youth-led Hubs.

	Total Capital Deployed	Startup Investments			Micro-Grants					
		Investments	Startups receiving investment	Countries of investee operations	Grants	Grantees	Grants	Countries of grantee operations	Grants to Organizations	Grants to SOA Hub youth leaders
Since 2018	\$5,736,667	\$4,139,775	43	22	\$1,596,892	300	422	84	\$907,667	\$546,347
2024	\$1,041,493	\$700,000	9	8	\$341,493	87	96	48	\$134,014	\$166,483
2023	\$1,781,269	\$1,196,414	12	11	\$584,855	92	99	44	\$440,247	\$143,786



2023-2024

Environmental & Social Impact Highlights

37

countries taking official positions against deepsea mining,

with SOA playing a key contributing role in the U.S. (Hawaii & California), Canada, Mexico, Malta, Panama, Portugal, Greece, Honduras, Guatemala, France, and Peru 84,621

metric tons of CO₂e avoided or removed,

equal to the electricity use of over 17,600 US homes in a year

26,892

metric tons of waste removed or avoided,

including plastic, glass, and discarded fishing gear 3,969

hectares of coastal ecosystems restored,

including mangrove, seagrass, kelp, and marsh 14,519

metric tons of blue food produced,

including fish, shellfish, and kelp

28,619

people trained,

increasing local capacity in marine science and sustainable resource use



65%

of micro-grant funding to developing countries



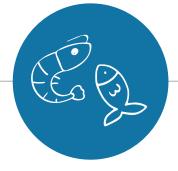
23%

of micro-grant funding to Small Island/Large Ocean Developing States



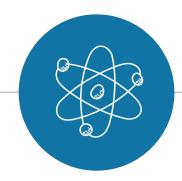
17%

of micro-grant funding to Indigenous-led initiatives



71%

of active Hub leaders are non-White



570

blue livelihood supported in 2024 and 1,475+ employees at Network startups About SOA



2023-2024 Impact Area Spotlights

Greenhouse Gas (CO2e) Reduction

Between 2023 and 2024, the total metric tons (t) of CO₂e avoided and removed by SOA-supported grantees and startups offset the annual energy use of approximately 17,635 US homes' electricity use for one year (EPA).

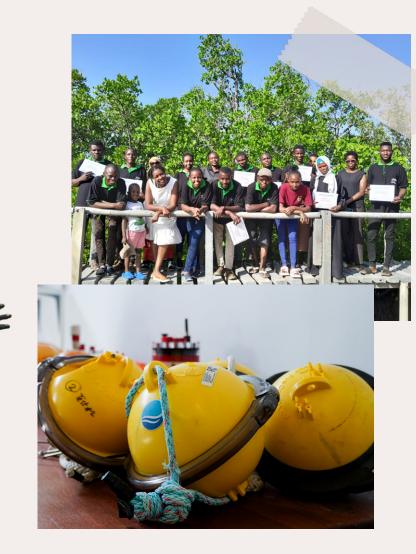
Relevant Targets:











Spotlights

The Association for Coastal Ecosystem Services runs community-based mangrove conservation projects in Kenya that avoided a Plan Vivo certified 6,862 t CO₂ by preventing forest loss through programs like the SOA-supported Forest Scholars.

Vlinder's has restored more than 1,600 hectares of mangroves, planting over 5 million trees to sequester 1.2 million tCO₂ over the next 40 years. In 2024 they created 311 jobs while restoring over 200 ha of mangrove forest.

Light For Nature, a community-based organization supported by SOA since 2021, has planted over 13,000 mangroves across 11 hectares (ha) in southwestern Cameroon, which will sequester an estimated 1,300 t CO₂ when mature.

Blue Ocean Gear estimates nearly 2,000 t of CO₂ avoided over the last two years through smart buoys that make fishing more efficient.



Visit the impact page for more on our 2024 impact and spotlights.

Pollution Reduction & Circular Use

2023-2024 Impact:

26,892

metric tons of waste removed or avoided, including plastic, glass, and discarded fishing gear; 9,224 metric tons upcycled for circular use; and 450,000 cubic meters of water pollution avoided or remediated.

Relevant Targets:







KPI Metric 2023-2024 Solid Waste Reduced 26,892 (metric tons) Solid Waste Removed 18,477 Solid Waste Avoided 8,414 Solid Waste Upcycled 9,224 (metric tons)



Spotlights

Our Ocean Impact

rePurpose Global is transforming waste into opportunity by recovering and verifying over 3,640 metric tons of low-value plastics from underserved areas around the world, engaging more than 2,500 waste workers monthly.

Icthion removed 46 metric tons of pollution through their novel waste collection system installed at rivers in Ecuador and community cleanup campaigns.

Dispatch Goods is a women-founded circular commerce platform that has avoided over 2,800 metric tons of pollution over two years through their returnable takeout products.

Oceanworks estimates avoiding 2,700 metric tons of CO₂ emissions over the past two years by replacing virgin plastic with 1,659 metric tons of recycled/upcycled products.

Marulho upcycled three metric tons of fishing gear they recovered from Brazilian coastlines and coral, turning it into products like sunglasses and bags, generating \$40,000 in local community income.

Glass Half Full avoided 816 metric tons of glass going to landfill in 2024, upcycling it into glass products and sand to rebuild eroded coastline.



About SOA

3,969

Ecosystem Restoration & Preservation

2023-2024 Impact:

3,969

hectares of coastal mangrove, seagrass, kelp, coral, and marsh restored.

Relevant Targets:





KPI Metric 2023-2024

Area Coastal
Ecosystems Restored
(hectares)
(mangroves, marsh,
seagrass, coral, kelp)

Mangroves planted	204,711
Seagrass planted	32,434
Coral planted	23,692
Kelp area restored	514



Spotlights

Kenya Marine Fisheries Research Institute planted 5,000 mangroves and provided fuelefficient stoves to 50 households in coastal Kenya to avoid use of mangrove wood.

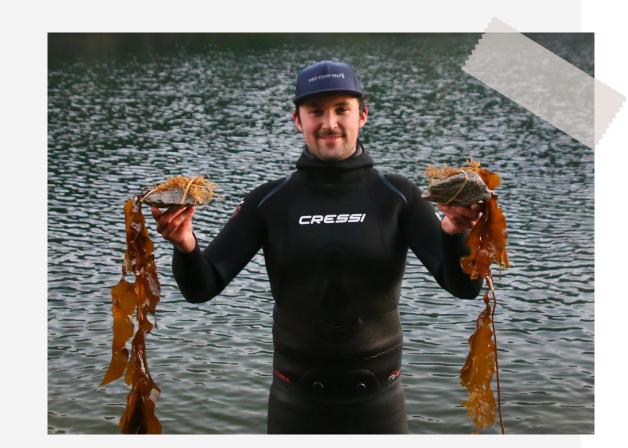
Muhammed Nyass (SOA Gambia) led the planting of 6,000 mangroves in Gambia.

SOA Tanzania formally adopted a 50-hectare seagrass restoration site, has planted thousands of seagrass and performs regular monitoring.

Reefgen planted 29,155 seagrass seeds in 2024, creating vital habitat for marine life and enhancing natural carbon sequestration.

Coral Vita outplanted nearly 12,000 coral from their nursery in the Bahamas over two years, restoring 1.4 hectares.

West Coast Kelp, founded in 2022, is a startup specializing in the efficient production of high-quality kelp seed, kelp farming, and kelp restoration. From 2023-2024 they constructed kelp nurseries and out-planted hundreds of kelp plants, producing enough seed to grow 165 metric tons of kelp.





Sustainable Fishing & Aquaculture

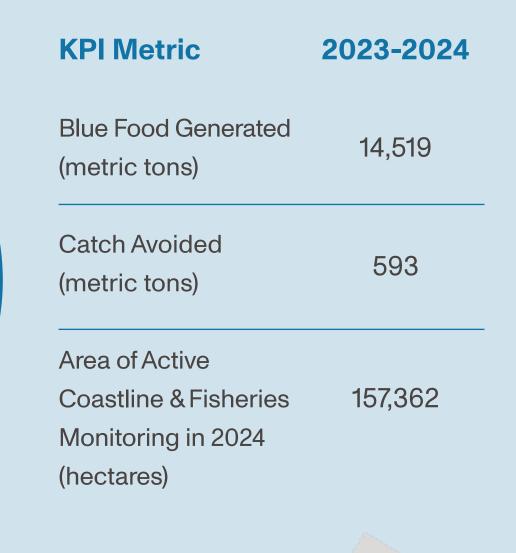
2023-2024 Impact:

14,519

metric tons of seafood sustainably fished or produced through aquaculture, 593 metric tons of unsustainable catch avoided, and 157,362 hectares of fisheries and coastline monitored.

Relevant Targets:







Spotlights

Ocean Twist produced 127 metric tons of blue food while avoiding 101 metric tons of catch.

Piersight Inc. launched their first Synthetic Aperture Radar (SAR) satellites in 2024, aimed at improving maritime monitoring.

Flywire's fishing cameras were used by six fishing businesses, impacting 18 endangered/threatened species, helping to maintain MSC certification for 3,500 metric tons of tuna in the Atlantic Ocean.

Oonee is a regenerative sea urchin ranch that generated 3,000 kg of sustainable purple urchin uni, a species that decimates kelp forests through over-predation.

Ocean Data, Literacy & Communities

In 2024, 570 jobs were supported via grants and Ecopreneur Network company operations, which employed over 1,475 people. Of grant funding deployed in 2024, 78% was deployed to developing countries, 40% to Small Island/Large Ocean Developing States (SIDS), and 27% to projects led by Indigenous people. Twenty-eight Hubs were supported with over \$75K in grants to support their activities advocating for a deepsea mining moratorium and raising awareness of its potential impacts within local communities. Over the last two years, over 3,000 youth have participated in SOA supported initiatives.

*Leaders identifying as female and non-binary led 59% of grant-funded initiatives and 52% of startups in the Ecopreneur Network

Relevant Targets:





KPI Metric	2023-2024
Male-led Grant Initiatives*	41%
Male-led EN Companies (all active companies)	48%
% Grant funding to Developing Countries	65%
% of Annual Grant Funding to Indigenous-led Initiatives	17%
% of Annual Grant Funding to Caucasion Project Leaders	29%
% of Annual Grant Funding to Small Island/Large Ocean Developing States (SIDS)	23%
Age of Grant Project Leader (Avg)	27.5

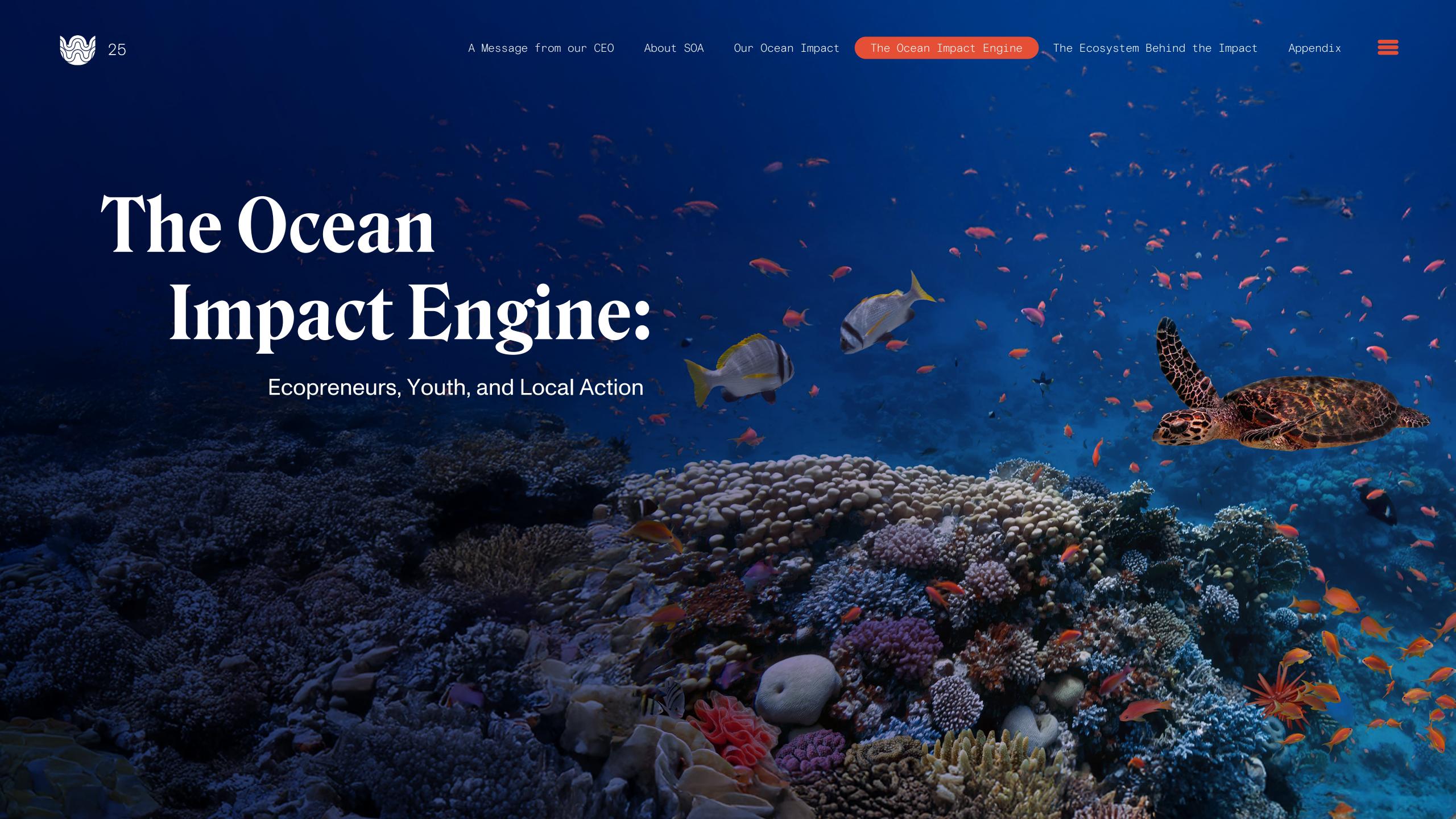
Spotlights

Whaleseeker detected 165,000 marine mammals and birds over 42,700 square kilometers.

Hohonu has monitored 73,000 hectares of coastline and collected proprietary data from over 2.5 million hours of observation across more than 160 sites, using advanced remote sensing and Al analytics to deliver real-time insights for effective coastal conservation and management.

SOA Campinas (Brazil) has been leading the TransforMAR program in the southwest of Brazil since 2018, recognised by UNESCO as part of the United Nations Ocean Decade. In 2024, they partnered with a local collective in Ubatuba to incorporate participants from the city's Caiçara and Indigenous communities, and implemented TransforMAR training in four Indigenous villages in Ubatuba and Paraty.





The SOA portfolio consists of **66 companies**

80% of which are still active

50% of those active companies are female founded or led.

They've collectively raised

\$550M





The Ecopreneur Network

The Ecopreneur Network is Sustainable Ocean Alliance's flagship program to identify, invest in, and scale the most promising startups working to restore ocean health. Since its launch in 2018, the program has evolved from a cohort-based community support model into a more targeted investment-first platform, one designed to provide long-term, high-impact backing to ocean ecopreneurs.

In late 2024, we implemented a significant shift in our approach: startups are now selected into the Ecopreneur Network through our investment process. This change reflects our commitment to deeper engagement with fewer high-potential startups. It also streamlines our support structure, ensuring that capital, mentorship, and partnership opportunities are well-directed.

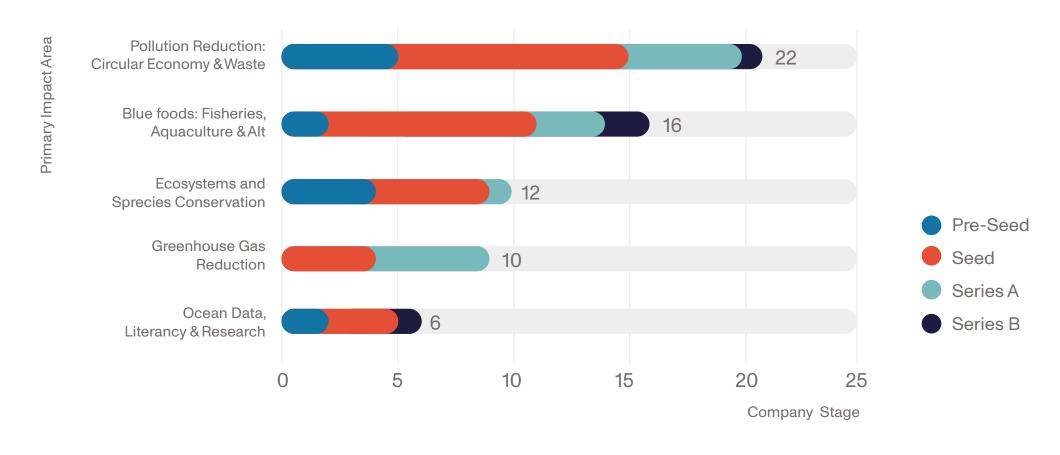
Startups that receive investment from SOA join the Ecopreneur Network and gain access to personalized, lifetime support. Unlike traditional accelerators with fixed timelines, our model provides ongoing, adaptive support

tailored to each company's growth stage. In 2024, our Ecopreneur Network team facilitated over **200 direct investor introductions** and collaborated with **more than 60 strategic partners** to amplify the visibility, traction, and impact of our portfolio companies.

We believe that early-stage entrepreneurs play a vital role in developing the science-driven, scalable innovations needed to address critical ocean challenges—from overfishing and marine pollution to biodiversity loss and climate change.

Backing these founders with the right capital and community is how we aim to unlock long-term, systems-level change.

Ecopreneur Network Companies by Primary Impact Area and Stage







Ecopreneur Network Members













The Ocean Impact Engine



















































































Founded in 2023

Ocean Data, Literacy & Communities

Stage: Seed

Problem

75% of industrial fishing vessels operate outside public monitoring systems, contributing to illegal fishing, oil spills, and biodiversity loss. These problems persist due to a lack of continuous, affordable, and high-resolution ocean surveillance.

Solution

PierSight is building a constellation of all-weather, real-time satellites designed specifically for ocean monitoring. Their radar-equipped mini satellites can detect "dark" ships, track oil spills, and enable enforcement even at night or through clouds.

Why it matters

PierSight's technology will help coastal nations enforce laws, respond to disasters faster, and protect marine ecosystems more effectively. Their affordable, scalable system is a game-changer for ocean visibility, especially for governments in the Global South.

Founders





Founded by Gaurav Seth (CEO) and Vinit Bansal (CTO), whose backgrounds at ISRO and National instruments, respectively, bring together deep technical expertise and commercial insight.







Founded in 2020

Pollution Reduction & Circular Use

Stage: Seed

Problem

Plastic packaging accounts for nearly half of global plastic waste and is one of the top contributors to ocean pollution. Most plastic bags and wrappers are used once and persist in the environment for centuries, harming marine ecosystems and human health.

Solution

Sway creates seaweed-based, home-compostable packaging that performs like conventional plastic but breaks down into healthy soil after use. Their materials are made from a renewable, regenerative resource and are engineered to fit into existing plastic manufacturing infrastructure, making it easy for brands to switch without sacrificing performance.

Why it matters

In 2024, while still in a pre-commercialization stage, Sway made significant advancements in their seaweed-based packaging, avoiding 2,270 kg of CO₂ emissions and eliminating 1,100 lbs of plastic waste. Their efforts supported the creation of 200 jobs, benefited 250 farms, and supported the cultivation of 1 sq km of sustainable seaweed farms, highlighting their significant role in advancing both environmental and community impact.

Founders





Sway was co-founded by Julia Marsh (CEO), a designer turned seaweed materials innovator, and Matt Mayes (COO), a sustainability expert.



bound4blue



Cantabria, Spain Founded in 2014

Greenhouse Gas Reduction

Stage: Series A

Problem

The maritime sector is responsible for nearly 3% of global greenhouse gas emissions, and shipowners face mounting pressure to reduce fuel consumption and comply with international climate regulations.

Solution

bound4blue has developed eSAIL®, an automated wind-assisted propulsion system that harnesses wind power to reduce fuel use and emissions. Fully autonomous and low-maintenance, the system is easy to retrofit on nearly any vessel, old or new, and is currently the most cost-efficient wind propulsion solution on the market.

Why it matters

With eSAIL® already installed on four commercial vessels and agreements in place with major shipowners, bound4blue is accelerating the decarbonization of global shipping by making wind power commercially viable at scale.

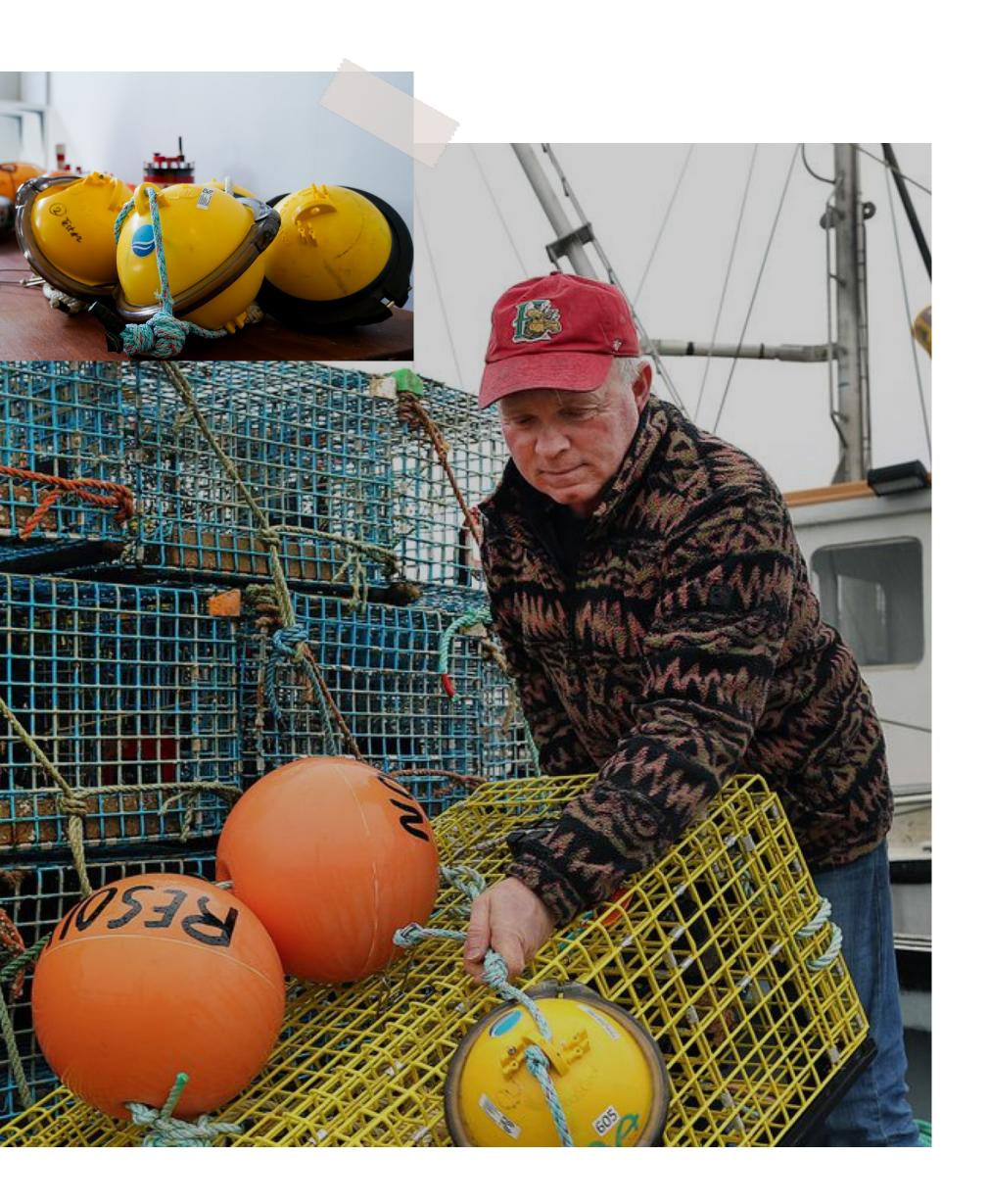
Founders







Founded in 2015 by José Miguel Bermúdez (CEO), Cristina Aleixendri (COO), and David Ferrer (CTO), bound4blue began with a vision of scalable, renewable wind-powered ships and has evolved into a global maritime climate tech leader with offices in Spain and Singapore.







California, USA

Founded in 2019

Sustainable Fishing and **Aquaculture**

Stage: Series A

Problem

Every year, more than 600,000 metric tons of fishing gear are lost at sea, damaging marine ecosystems, endangering wildlife, and costing the global fishing industry billions in lost revenue and replacement costs.

Solution

Blue Ocean Gear has developed Smart Buoys, durable, sensor-equipped devices that enable real-time tracking and monitoring of fishing gear. These buoys alert fishers to anomalies, helping prevent gear loss, improve operational efficiency, and collect valuable data on ocean conditions.

Why it matters

Blue Ocean Gear nearly doubled their positive climate impact in 2024 by avoiding an estimated 1,173 metric tons of CO₂, up from 599 metric tons in 2023, equivalent to the annual emissions from approximately 253 gasoline-powered cars.

Founders





CEO Kortney Opshaug, an engineer with deep technical and academic expertise, and CBO Peter Macy, a seasoned blue tech entrepreneur with a background in venture capital and investment banking, lead the company's mission to modernize fishing through connected technology.



INVERSA



Florida, USA Founded in 2019

Ecosystem Restoration & Preservation

Stage: Seed

Problem

Invasive species are a leading driver of biodiversity loss, causing 60% of species extinctions and \$423 billion in annual damages. Meanwhile, the fashion industry, one of the world's largest polluters, accelerates deforestation and ecological harm.

Solution

INVERSA transforms invasive species like lionfish, carp, and python into high-quality, sustainable leathers for the fashion industry. By building regenerative supply chains around ecosystem restoration, INVERSA addresses two major environmental threats with one circular solution.

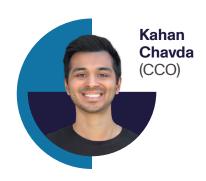
Why it matters

Inversa Leathers has removed over 50,000 invasive species, transforming them into sustainable luxury leather. In 2024 they avoided an estimated 70 metric tons of CO₂-producing goods from invasive species versus bovine leather.

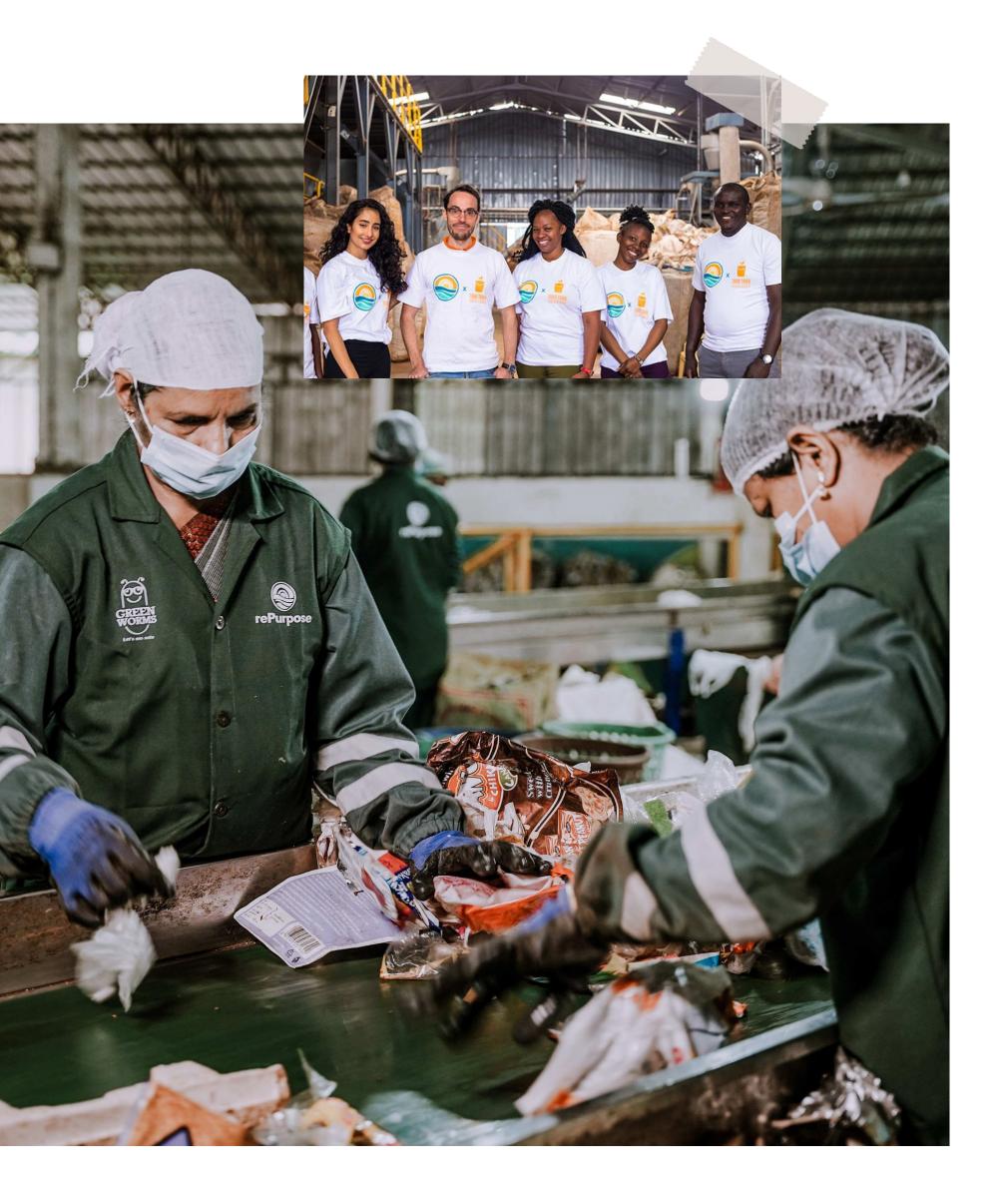
Founders







INVERSA was co-founded by Aarav Chavda (CEO), Roland Salatino (COO), and Kahan Chavda (CCO), a team of passionate conservationists and engineers who combine deep technical expertise, business strategy, and love for the natural world to reshape fashion's relationship with biodiversity.







New York, USA

Founded in 2015

Pollution Reduction & Circular Use

Stage: Series A

Problem

Plastic pollution is overwhelming ecosystems and communities, especially in regions lacking formal waste infrastructure, threatening both environmental and human health on a global scale.

Solution

rePurpose Global is the world's leading Plastic Action Platform, enabling over 250 brands to measure, reduce, and offset their plastic footprints while building waste recovery infrastructure where it's needed most. Their Impact Projects support local waste workers and entrepreneurs to remove millions of pounds of plastic from nature each year.

Why it matters

The company has recovered and verified over 25 million kilograms of low-value plastics from underserved areas around the world. This is roughly equivalent to the weight of 16,600 average cars. By engaging more than 1,900 waste workers monthly, it empowers local communities, turning environmental challenges into sustainable livelihoods.

Founders









Founded by Svanika Balasubramanian (CEO), Peter Wang Hjemdahl (CAO), and Aditya Siroya (CIO), rePurpose Global was born during a visit to a Mumbai landfill, where they committed to building a global platform for plastic action that bridges purpose with scale.



Catalyzing Impact Through Investment

The Ocean Impact Engine

SOA deploys catalytic capital through two vehicles: our evergreen impact fund and our affiliated venture capital fund, Seabird Ventures. Together, these funds invest in early-stage startups to advance solutions across SOA's key impact areas.

Our investment strategy focuses on startups operating in medium to large and rapidly growing markets, with scalable business models rooted in science and sustainability. We look for mission-driven leadership teams with strong technical expertise and a clear commitment to measuring environmental and social outcomes. Through due diligence and deep sector knowledge, we identify ventures with the potential to deliver both transformative ocean impact and strong financial returns.

In 2024, Seabird Ventures was recognized as an Emerging Impact Manager in the prestigious 2025 ImpactAssets 50[™] (IA 50). This acknowledgement highlights firms with proven expertise and emerging strategies that have significant potential for driving meaningful impact.



SOA startups are now collectively valued at nearly \$900M.





900

climate and ocean investors in our network



200+

warm introductions for our ecopreneurs



100+

organizations are part of SOA's Global Ocean Partners Network

Operational excellence for greater impact

To ensure we continue to deliver value to both founders and funders, we've made key operational improvements this year. We launched an internal ROI calculator to evaluate exit potential across our portfolio, introduced more efficient deal-tracking and scheduling tools, and refined our funding workflow—cutting the time between application and capital deployment.

These changes allow us to respond faster to startups' funding needs and to provide a more seamless experience for all stakeholders involved.

Today, the Ecopreneur Network is more than just a community, it is SOA's core platform for deploying venture capital, accelerating innovation, and delivering long-term support to the world's most promising ocean startups. This integration of capital and capacity-building is how we aim to drive the next wave of ocean impact.

Ecopreneur Network Investment and Membership Process

1

Application Form

Fill out our

application form with
the key information
SOA needs to
determine fit.

2

Initial Review

We review
applications on a
rolling basis. If there's
a potential fit, we'll
reach out to schedule
a meeting.

3

Due Diligence

Startups that advance undergo a swift diligence process, where we evaluate impact, traction, business model, and financials.

4

Investment

Approved startups receive investment from SOA and/or Seabird Ventures and are welcomed into the Ecopreneur Network.

5

Ecopreneur Network Onboarding & Support

Once onboarded, startups gain lifetime access to EN benefits—including mentorship, investor connections, tailored programming, and community.



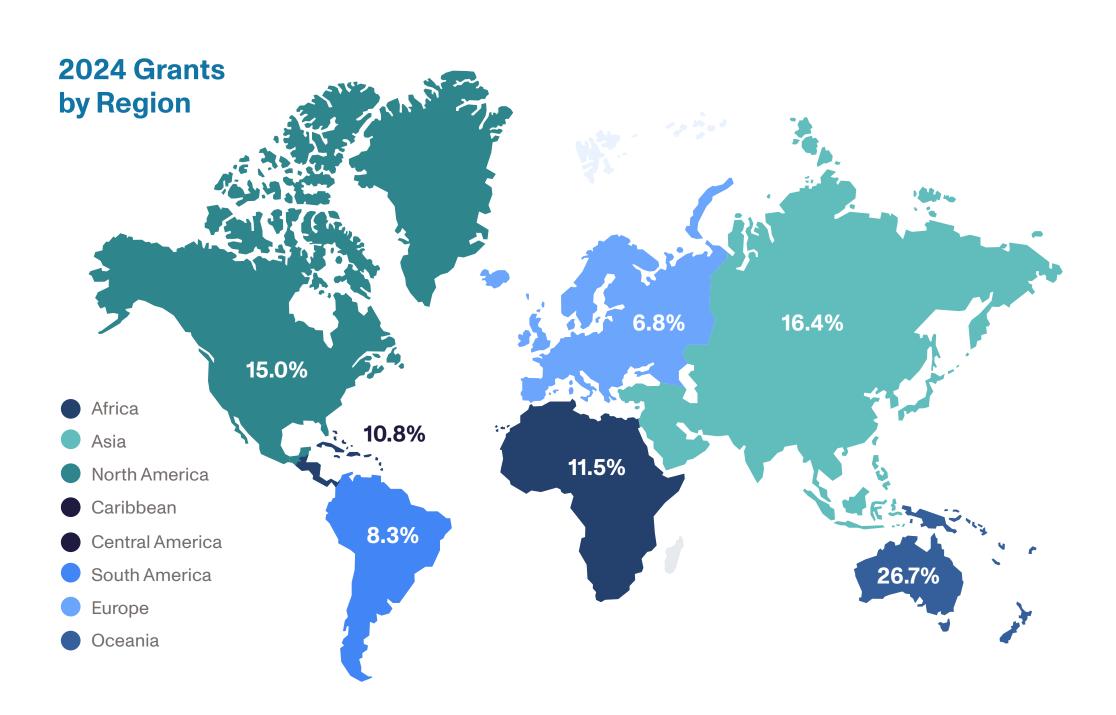
Micro-Grant Program

The diversity of grant recipients in 2024 was the highest in SOA's history, in terms of the percentage of funding allocated to Indigenous-led initiatives, Large Ocean Nations (SIDS), youth-led SOA Hubs, and to Developing Countries overall.

2024 leaders of grant-funded initiatives were 75% non-White, and averaged 29 years old.

Four grant-funded fellowship programs overlapped in 2024: the Blue Prosperity Entrepreneur Fellowships began in Tonga and Federated States of Micronesia, and two fellowships focused on climate resilient fisheries concluded—one US-based cohort and one global cohort, representing nine countries total. These fellowships were made possible with support from the Waitt Foundation, Walton Foundation, and Environmental Defense Fund, respectively.

Fellows received tailored workshops and mentorship in addition to grant funding.



Grants to Youth

In 2024, 201 grant recipients under 36 years-old were actively leading grant-funded activities.

Youth-led SOA Hubs received the highest amount of funding in SOA history in 2024, with over \$166,000 awarded to youth-led advocacy, education, and environmental stewardship. About half of these grants advanced the global Campaign for a Deep-Sea Mining Moratorium—especially in African, Caribbean, and Latin American countries—through advocacy and educating the public.

Advancing Diverse Leaders since 2020

The SOA grants program began as a way to provide micro-financing to young professionals in the SOA network, just as the global Covid-19 pandemic was taking hold. By developing an efficient funding strategy and administration system, and by providing support from expert mentors and workshop facilitators, SOA has provided over 420 grants to initiatives in 83 countries in less than five years. In that time, 30% of grants have been awarded to White project leaders, and 60% to non-male (female or nonbinary) project leaders.





2024 Grantee Spotlights



Pollution Reduction & Circular Use

Upcycling Fishing Waste **South America**





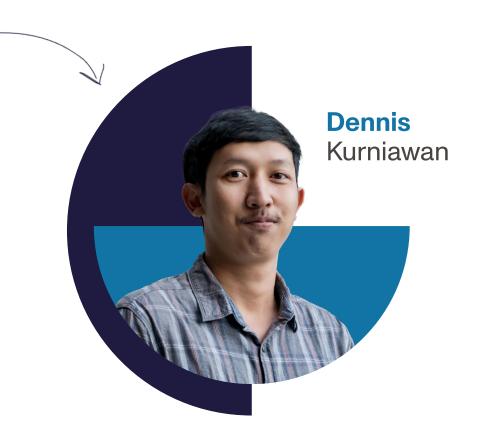




Marulho (Agra dos Reis, Brazil) combats "ghost fishing" by removing abandoned nets from nearshore reefs, cleaning and transforming them into items handcrafted by local artisans. Any nets that cannot be repurposed are converted into plastic pellets through an innovative process to create new products—like sunglasses—via injection molding. With SOA support, in 2024 they collected over 2,600 kg of fishing debris, creating 18,341 products providing over \$40,000 in revenue for local fishermen.



Dennis Kurniawan



Ecosystem Restoration & Preservation

Coral Restoration **Asia**

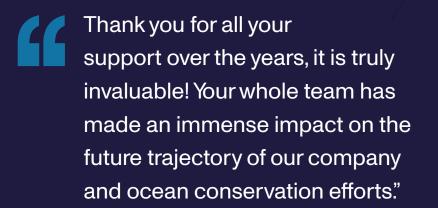




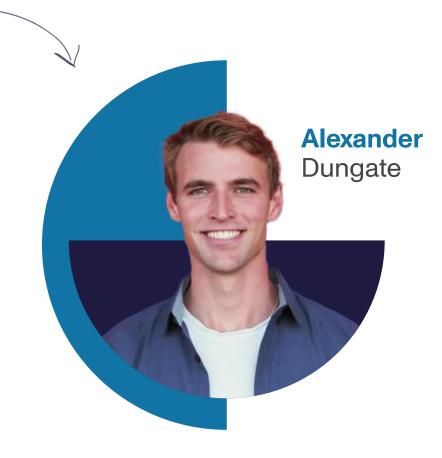


Environmental non-profit Sinara Kaimana (Kaimana, Indonesia) restored two degraded coral reef sites in 2023-2024 by installing artificial reefs with over 4,000 coral fragments, restoring around 312 square meters of damaged reef. This effort helped the village earn second place in the 2024 Indonesian Tourism Village Award. In Kambala Village, the project facilitated an inclusive, community-led process that resulted in the final draft of a Village Regulation on sustainable marine resource management. This regulation, rooted in both traditional knowledge and scientific input, will serve as a legal framework to protect customary marine territories and promote long-term stewardship by Indigenous stakeholders.





Alexander Dungate



Sustainable Fishing and **Aquaculture**

Al Fisheries Monitoring

North America







OnDeck Fisheries AI (Vancouver, Canada) uses artificial intelligence to enhance fisheries management by providing fast, costeffective, and scalable monitoring solutions. They are working with Indigenous Nations on Canada's West Coast to deploy AI-powered monitoring systems, equip fishing vessels with cameras, integrate secure data management software, and develop a dashboard for real-time analysis. Their AI models generate key metrics like fishing effort and catch hotspots, supporting self-managed, sustainable fisheries. In 2025 they created a live demo of their technology, which is in use by 12 organizations, and published a paper at the world's most distinguished AI conference.



Greenhouse Gas Reduction

Seagrass and
Mangrove Restoration
Asia







Carbon Ethics (Berakit and Dompak, Indonesia) is a social enterprise that SOA has supported since 2020 for their work to restore mangrove and seagrass ecosystems, and to provide training and education to community groups, farmers, and youth. In that time, they have planted over 250,000 mangroves, sequestering around ten metric tons of CO₂. In 2024 they estimate their organization planted 97,163 mangroves and 2,000 seagrass plants sequestering 5,692 metric tons of CO₂. SOA provided a grant to an initiative led by Hanifah to pilot a new method of seagrass restoration and contribute to Indonesia's National Seagrass Map.





Ecosystem Restoration & Preservation

Kelp Farming & Education
North America







Noble Ocean Farms (Cordova, Alaska, US) is a 22-acre regenerative kelp farm on the territories of the Eyak and Alutiiq/Sugpiaq People (Cordova, Alaska). Skye Steritz and Sean Den Adel co-founded this kelp farm to enhance rural food security and marine ecosystem resilience. SOA has supported Skye since 2022, when she was selected for the US Climate-Resilient Fisheries Fellowship. In 2024, the farm expanded its growing area, planting more kelp seed and testing three different array systems side-by-side. This resulted in a harvest of 14,486 lbs of kelp—tripling previous annual yields. They also have hosted educational workshops for local community members interested in exploring kelp farming, and provided a sustainable source of nutritional food, including in school lunches.



Anthony Duxell Malle



Greenhouse Gas Reduction

Mangrove Restoration **Africa**







Light For Nature, a community-based organization founded by ocean leader Anthony Duxell Malle and supported by SOA since 2021, has planted over 13,000 mangroves across 11 hectares in southwestern Cameroon, which will sequester an estimated 1,300 metric tons CO₂ when mature. In 2024, they restored three hectares, and are working to reach sufficient scale for carbon credit and community revenue sharing.



About SOA

SOA Hubs are youth-led, action-oriented groups organized by location or organizational affiliation that work together to promote ocean health and sustainability.

Youth-Led Action & Local Hubs

Hubs serve as platforms for local youth to engage in ocean restoration projects, develop their advocacy skills, and access micro-grant funding to support their grassroots initiatives. Hub Coordinators implement two initiatives per year, fostering behavioral shifts and increasing youth engagement in ocean sustainability by empowering their local communities to take action on pressing ocean issues. SOA has supported the creation of 109 Hubs in 79 countries since 2016. In 2024, SOA supported 84 active Hubs across 48 countries, with over 400 coordinators and 3,000 members.







2024

% non-white Hub Coordinators	Hubs in SIDS	Hubs in Developing Countries	Hubs in Global South	Female- identifying Hub Coordinators	Indigenous identifying Hub Coordinators	Age distribution of members
71%	9%	60%	54%	59%	21%	17-41 (avg 27)

In 2024, SOA provided over \$50,000 in scholarships to 54 youth leaders from 30 Hubs attending ocean-related conferences worldwide, and \$166,493 in migro-grants to 43 Hubs—the largest amount of annual financial support to Hubs since their inception.



Stopping Deep-Sea Mining

Coordinated Youth-led Action across the SOA Global Community

In 2024, SOA awarded \$75K via 28 micro-grants to Hubs focused on advocating for a deep-sea mining moratorium and raising awareness of its potential impacts within local communities. Over half of grant funding went to Hubs in the Caribbean, Hispanoamérica, Asia, and Africa—regions where we're trying to advance ocean leaders standing against deep-sea mining. Many SOA Hubs leveraged their grants to host film screenings of Deep Rising, using the documentary as a catalyst for community engagement through panel discussions and interactive dialogues; others focused on political outreach, initiating conversations with government officials and integrating them into their events to foster direct engagement on the issue.

The deep-sea governing body—International Seabed Authority (ISA)— is headquartered in Jamaica. SOA funded a globally diverse delegation of 12 youth to attend the ISA 29 in July 2024. We sent another delegation in March 2025, led by SOA Regional Representatives Daniel Caceres and Eugénia Barroca and Global Policy Advisor Shannon Cosentino-Roush, that made key interventions at ISA 30.

SOA and SeaLegacy will be returning to the ISA in July 2025 for the 30th Session Council & Assembly Meetings.





2024 **Hub Action Spotlights**

Regional Impact

Hubs undertake at least two initiatives annually, with regional coordination from SOA Regional Representatives and support from the SOA Micro-Grant and Mentor programs.



See the Appendix for a list of all Hubs.





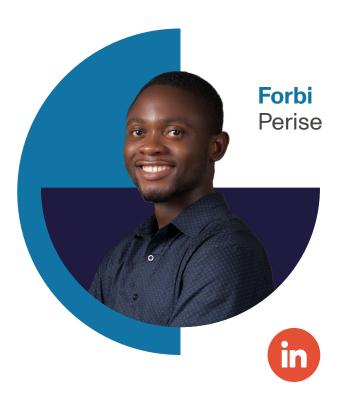




Africa



Regional Representative:



Forbi Perise, based in Cameroon, began as SOA Cameroon Hub leader in 2019 and coordinates 13 SOA Hubs across Africa.

A passionate environmental advocate focused on plastic pollution, Forbi has led impactful community-based conservation initiatives throughout the region. His social and environmental contributions have earned him awards, including the International Changemaker Award, the Diana Award, and EE 30 Under 30.

Forbi has received numerous grants from SOA for initiatives including: "Let the Sea Turtle Live," which educated over 3,000 fishermen and 4,000 students on sea turtle protection; "Visual Advocacy for Ocean Conservation," which trained 20 teachers on integrating ocean science into their curriculums—reaching 5,000 students; and "Deep Blue Defenders," which mobilized youth against seabed mining through practical trainings and established a youth advisory board to continue to advocate for seabed protection.

Greenhouse Gas Reduction

Mangrove Restoration

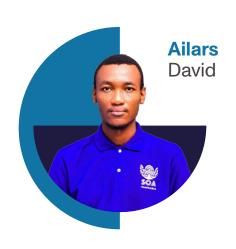


Over two years, SOA Zanzibar (Tanzania)—a registered youth-led NGO—planted 2,000 mangrove seedlings and trained 120 locals in sustainable restoration techniques. In 2024, the project expanded to include beekeeping, offering new livelihood options to help reduce pressure on mangrove ecosystems.

I would like to thank SOA Grants for continuing to support our project in Zanzibar, as we have been able to bring about great changes in our islands of Zanzibar, and we have also been able to change the community's bad perception about cutting mangroves."

Rashid Said Ali, Hub Leader

Greenhouse Gas ReductionSeagrass Restoration



SOA Tanzania is an SOA Hub as well as a registered youth-led national NGO founded by Ailars David, an ocean leader representing SOA at COP and other summits. Since SOA first provided a grant to SOA Tanzania in 2021, they've adopted .5 square kilometers of seagrass, planted 42,500 mangroves, trained over 800 young people, created 50 blue jobs, and removed one metric ton of CO₂ annually since 2023. In 2024, Hub Coordinator Shadya Ngiri led the establishment of a small seaweed farm and trained 33 Bagamoyo community members how to derive products like soaps from seaweed.

Being an SOA Grantee is more than a funder and recipient relationship. It's joining an empowered community of changemakers."

Ailars David, Hub Leader

About SOA



Lusophony

(Portuguese-speaking countries)



Regional Representative:



Eugénia Barroca, based in Portugal, has been involved with SOA for seven years, coordinating 22 Hubs across three continents as Lusophony and Europe Regional Representative since 2019.

When Eugénia started as the Lusophony (Portuguesespeaking countries) Representative, there were no Hubs yet, so she co-founded Ocean Hub Portugal, which she led for almost three years. Her work covers several ocean policy topics—she attended COP29 to advocate for youth and ocean inclusion in government delegations, and has been highly dedicated to SOA's Campaign Against Deep-sea Mining for the last five years. Eugénia was part of SOA's delegation to the last two ISA meetings and has been leading conversations with the governments of several countries. In 2022, she was considered "Hero for the Ocean" by Portugal's President of the Republic Dr. Marcelo Rebelo de Sousa, and in 2023 she joined the Reflection Group "The Future has Already Begun," in which she discussed the national and global goals with the President and Portuguese youth. Eugénia has a degree in Marine Biology from the University of Algarve and is currently studying for a master's degree in Applied Marine Biology at the University of Aveiro, with a thesis focusing on MPA implementation.

Ecosystem Restoration & Preservation

Invasive Species Removal



Associação TransforMAR (SOA Campinas Hub) has been leading the <u>TransforMAR</u> program in southwest Brazil since 2018, an initiative recognised by UNESCO as part of the United Nations Ocean Decade. TransforMAR provides hands-on experiences to students from underprivileged backgrounds to foster ocean literacy and inspire conservation action. From 2023–2024, the program removed nearly 900 kg of invasive sun coral (Tubastraea spp.) across more than one kilometer of coastline as part of ecosystem restoration efforts, while training over 50 people in invasive coral removal techniques. They also trained 230 people on the causes and impacts of ocean pollution, then worked with them to collect over 250 kg of ocean pollution. Co-founders Alexandre Da Silva and Giovanna Scagnolatto participated in the 2022 SOA Ocean Leadership Deep Dive.

Ocean Data, Literacy & Communities

Environmental Education



Ocean Hub Algarve's "Sabor a Mar" (Tasting the Sea) sessions facilitated connections between students and professionals from fields like aquaculture, nature tourism, investigation, ocean literacy, environmental education, and nonprofit management. Through six different events with 91 participants, seven speakers shared their professional paths that led them to their current roles, discussed scientific topics, and highlighted local projects that could be unknown to the general community. This initiative reached 5,000 people through social media.

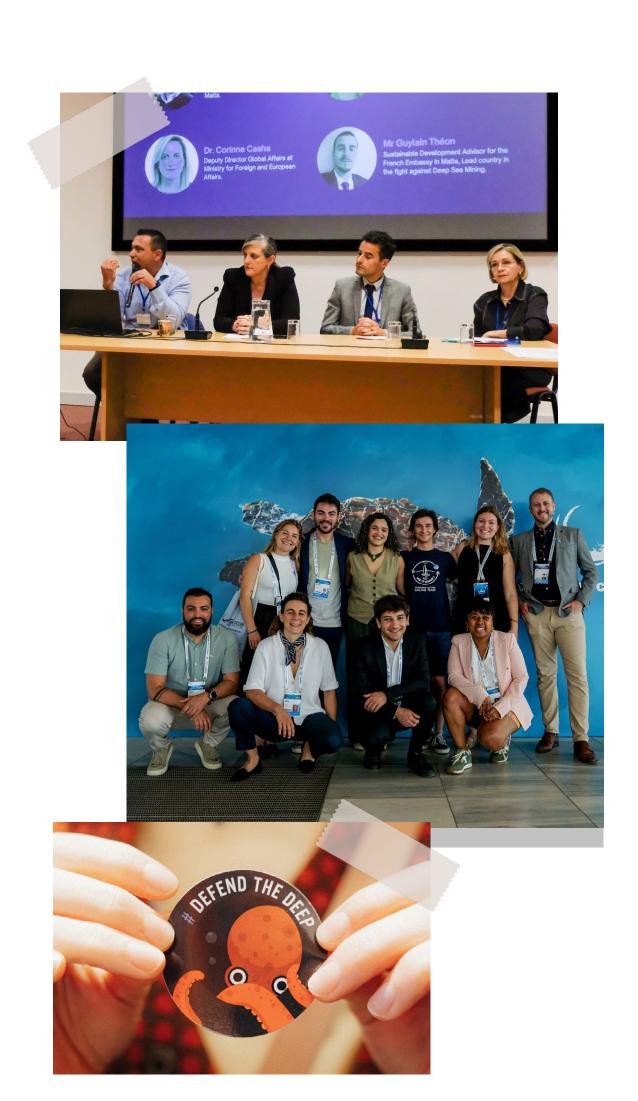






Regional Representative:





Ecosystem Restoration & Preservation

Deep-Sea Mining



SOA Malta played a key role in advocating for Malta's support of a moratorium on deep-sea mining, engaging directly with government representatives and contributing to the successful campaign that led to the adoption of a precautionary pause. To raise public awareness, the team launched a targeted campaign and organized a "Deep-Sea Night" event, which drew 80 attendees. The event featured a screening of Deep Rising followed by a panel discussion with experts in marine ecosystems and government representatives. Hub leader Rosalyn Kamp also represented SOA Malta as a speaker in the webinar "Navigating the Geopolitical Divide": The Strategic and Environmental Implications of Deep-Seabed Mining," highlighting the role of NGOs and youth in deep-sea mining advocacy.

It was amazing to see attendees engage so openly and have meaningful discussions about the topic with our SOA team and the panelists."

Sina Kröbel, Hub Coordinator

Ocean Data, Literacy & Communities Media & Events

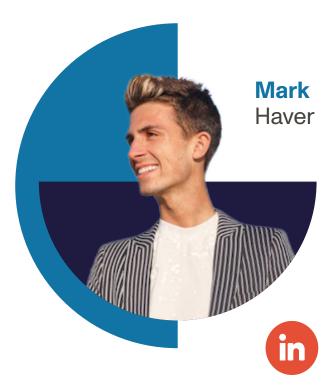


SOA Marmara Sea represented its Hub at several high-profile forums, including the B for Good Leaders Summit and World Oceans Day. Hub leader Ela Gokcigdem contributed to global ocean-climate discussions as part of SOA's delegation to the Ocean and Climate Dialogue during SB60 and the UN Climate Change Conference (COP29). SOA Marmara Sea also organized a virtual screening and discussion of MARMARA, a documentary directed by Hub Leader Dahlia Jamous and supported by SOA's Grants Program. The film sheds light on the conservation challenges facing the Marmara Sea in Türkiye.

North America



Regional Representative:



Mark Haver, from the U.S., has worked with SOA for over eight years, beginning as a delegate to the OOYLS Malta in 2017, and now as coordinator of 17 Hubs.

Mark also advises SOA on policy, and was inaugural Chair of the Youth Policy Advisory Council. Mark has been a strong campaigner against deep-sea mining in the US and Canada. He has combined his experience in government relations with targeted grassroots advocacy to lead effective youth engagement with the US government. He is passionate about youth and grassroots engagement at the ocean-climate nexus, and he has led SOA's delegation to UN Climate Change meetings since COP26 in Glasgow in 2021. His consulting firm, BlueGreen Generations, focuses on impact campaigns for ocean, climate, and sustainable fashion.



Ocean Data, Literacy & Communities

Ocean Summit



Grey Gowder, SOA Charleston (South Carolina) Hub Leader and Founder of Carolina Ocean Alliance, organized The Hope Summit 2024 in South Carolina. Through a two-day conference, outdoor community festival, and film festival, The Hope Summit 2024 invited participants to reshape their relationship with water, waterways, and the ocean through community-driven solutions. SOA provided \$8K in scholarships to support the attendance of SOA hub leaders and young ocean leaders from six US states, including Hawaii. Overall, The Hope Summit Next Generation Scholarships supported the attendance of 72 students and early career professionals at the conference, where they engaged in panel discussions on marine conservation, Blue Mind, and environmental policy, including issues like deep-sea conservation. The Hope Summit 2025 will return to Charleston from September 25th to 27th.

Pollution Reduction & Circular Use

Water Quality Research



SOA Canada trained local youth and Early Career Ocean Professionals (ECOPs) through immersive experiences that connected communities to their local watersheds. Through workshops and educational sessions, participants built water-quality literacy and conducted microplastic monitoring to develop practical skills for watershed restoration. The initiative generated new microplastics baseline data across three local coastlines, with approximately 30 hours of data collection and analysis carried out by nine trained Microplastics Ambassadors.





Hispanoamérica



Regional Representative:



Daniel Cáceres Bartra has worked with SOA for nearly a decade, joining as a **Regional Representative in 2019 and** becoming a leading voice in the deep-sea mining campaign across Latin America and beyond, coordinating 25 Hubs.

Daniel has attended eight International Seabed Authority meetings, crafting and leading strategies that influenced Latin American countries to join the call for a moratorium, and raising the profile of deep-sea mining issues in the region. Daniel founded the Hub network for SOA Peru, and has helped them implement a number of projects including La Academia—a Spanishlanguage online course piloted in 2021 by Hubs in Peru, Ecuador, Costa Rica, El Salvador, Mexico, Chile, and Colombia to educate interested young people in ocean conservation. Daniel has also played instrumental roles in coordinating Hub responses to the 2022 Peru oil spill and advocating for the establishment of the Mar Tropical de Grau National Reserve—efforts that contributed to the successful establishment of this protected area in April 2024. Daniel is carrying this momentum into 2025 by seeking to secure protection for the Southern Sea that impacts Argentina, Chile, and Antarctica.

Pollution Reduction & Circular Use Cleanup Campaign



For Plastic Free July, SOA Galápagos (Ecuador) partnered with Fundación ECOS and Galápagos Infinito to launch a local campaign against single-use plastics, with a focus on plastic bottle cap locks—a new bottle design feature that breaks off and has become a major pollutant in the Galápagos Islands. The team conducted weekly social media outreach, hosted an educational "Stand and Declare" activity, and led a community clean-up across five routes in Puerto Ayora, collecting 113 kg of waste. Plastics were sorted for recycling and analysis, with bottle cap locks repurposed by a local artisan into accessories.





Ocean Data, Literacy & Communities

Ocean Education



SOA Manabí (Ecuador), in collaboration with Academia del Océano, delivered specialized workshops on a wide range of topics—from reef restoration and microplastic monitoring to environmental leadership and sustainable entrepreneurship. As a major step forward, they began construction of Ecuador's first Ocean Education Center, which will serve as a hub for conservation efforts and community-based learning.

Ocean Data, Literacy & Communities Regional Conference

of Youth in Costa Rica



In collaboration with the Universidad Nacional de Costa Rica (UNA) and with support from the governments of Costa Rica and France, SOA Costa Rica and other Latin American Hubs convened the Latinoamérica Azul Pre-UNOC Youth Forum (watch video) bringing together more than 100 regional youth to collaborate ahead of the 2025 UN Ocean Conference. Participants engaged in six days of keynote presentations, panel discussions, interactive dialogues, and participatory exercises like visiting a marine park and painting an ocean-themed mural. This was a first-of-its-kind summit, created for and convened by youth in Latin America, which culminated in a declaration on behalf of regional youth that was presented to the plenary.

About SOA

Asia



Regional Representative:



Mary Jane (MJ) Lamoste, a marine biologist based in the Philippines and founder of the circular waste enterprise Tagpi-Tagpi, has managed ten SOA Hubs in Asia since 2022.

MJ's advocacy work spans multiple initiatives, including her contribution to the award-winning Blue Quest Documentary Palawan, which highlights community-managed marine protected areas in the Philippines. She coordinated the Deep-Sea Mining Working Group in the Philippines and supported the launch of a DSM petition addressed to the Department of Foreign Affairs. As coleader of SOA Philippines' "Layag sa Lawud" and "Sisid" initiatives, she has strengthened the movement against deep-sea mining through long-term engagement with youth leaders, universities, local arts organizations, and ocean immersive activities to raise awareness about deep-sea ecosystems. She has mentored multiple youth leaders throughout the region, supporting their fellowship and grant applications.

As the founder of Tagpi-Tagpi, MJ leads a circular business that empowers women-led enterprises in five communities in the Coral Triangle by upcycling textiles and plastics into wildlife-themed educational toys and crafts.

Ocean Data, Literacy & Communities

University Research



SOA Malaysia put on a training for 12 youth on Kapas island, providing over 18 hours of workshops, expert-led sessions, and practical activities.

SOA Malaysia began as SOA MY Ocean Hope, founded by a group of marine biology students from Universiti Malaysia Terengganu with the guidance of our advisor, Dr. Afiq Durrani. Our inspiration to launch this Hub came from a shared desire, as youth, to have a space where our ideas and initiatives for ocean advocacy are genuinely valued. This Hub allows us to go beyond participation — to take the lead in creating meaningful change for our oceans. It's a space where we empower each other to grow, innovate, and make a lasting impact together."

Elvian Masli, Hub Leader

Ecosystem Restoration & Preservation

Deep-Sea Mining



SOATimor-Leste organized a National Seminar on Marine Environmental Education, marking the first formal introduction of deep-sea mining as an issue in the country. The seminar provided a vital platform for dialogue among experts from government agencies, international and local NGOs, universities, and youth representatives. Panelists included the Secretary of State for Fisheries and the Director General of Fisheries, Aquaculture, and Aquatic Resource Management, who explored the environmental and economic implications of deep-sea mining alongside broader marine conservation efforts.

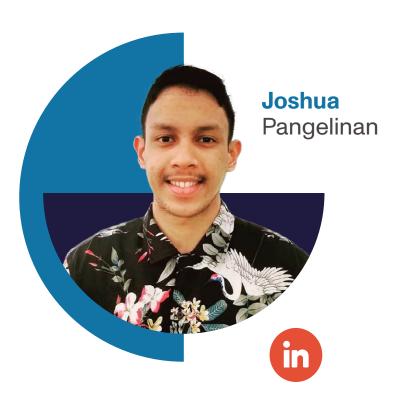
Beyond the seminar, SOATimor-Leste conducted deep-sea mining awareness sessions at high schools and universities across the country, engaging more than 300 students and 440 participants.

About SOA

Oceania



Regional Point of Contact:



From the island of Pohnpei in the Federated States of Micronesia (FSM), Joshua Pangelinan brings an important perspective to advancing sustainable blue economies in Small Island (Large Ocean) Developing States.

He joined SOA in 2021, helping to launch the Unmasking Plastics educational webinar series, and inform the Global Blue New Deal co-drafted by SOA Regional Representatives and Hub leaders. In 2022, Joshua supported the United Nations Development Programme (UNDP) Pacific Office to conduct research on blue economy sectors across six different Pacific Island countries to inform the 2050 Strategy for the Blue Pacific Continent, the premier roadmap for economic development in the Pacific region. Joshua has also served as a support negotiator on Oceans during intersessions at UNOC-3, Subsidiary of Bodies (SBs), and COP.

In 2024, Joshua supported the implementation of the Blue Prosperity Entrepreneur Fellowship and the participants from FSM and Tonga working to establish local businesses that improve local social and environmental conditions. He was among the three members of the SOA delegation to COP29, as well as a youth delegate to the Our Ocean Youth Leadership Summit in Greece.



Sustainable Ocean Alliance (SOA) has played a catalytic role in empowering youth leadership, advancing blue economy solutions, and fostering innovative partnerships that drive meaningful ocean action for Small Island Developing States and vulnerable coastal communities worldwide."

Joshua Pangelinan, Oceania POC

Pollution Reduction & Circular Use

Reef Cleanups





SOA Finafinau (American Samoa) empowers youth and communities to protect marine ecosystems by blending Indigenous knowledge with innovative solutions through education, advocacy, and hands-on conservation efforts. In 2024, they removed 500 lbs of trash from marine ecosystems; in 2025, they plan to create a Samoan language book.

My experience as an SOA delegate at Our Ocean [Conference]
Greece was truly transformative because I was fortunate to learn so much from the conference, the amazing Hub leaders, and my fellow delegates. I was inspired to create a sub-hub here in American Samoa so that more of our community, especially our youth, have the opportunity to experience this type of connection, education, and inspiration."

Sabrina Mahuka-Suluai, Hub Leader



Fellowships for Ocean Leaders

In 2024, two fellowships focused on advancing climate-resilient fisheries concluded, and two new fellowships began.

Since 2021, **37 people have** participated in the LCRF Fellowship, working in 15 countries.

Leadership for Climate-Resilient Fisheries Fellowship





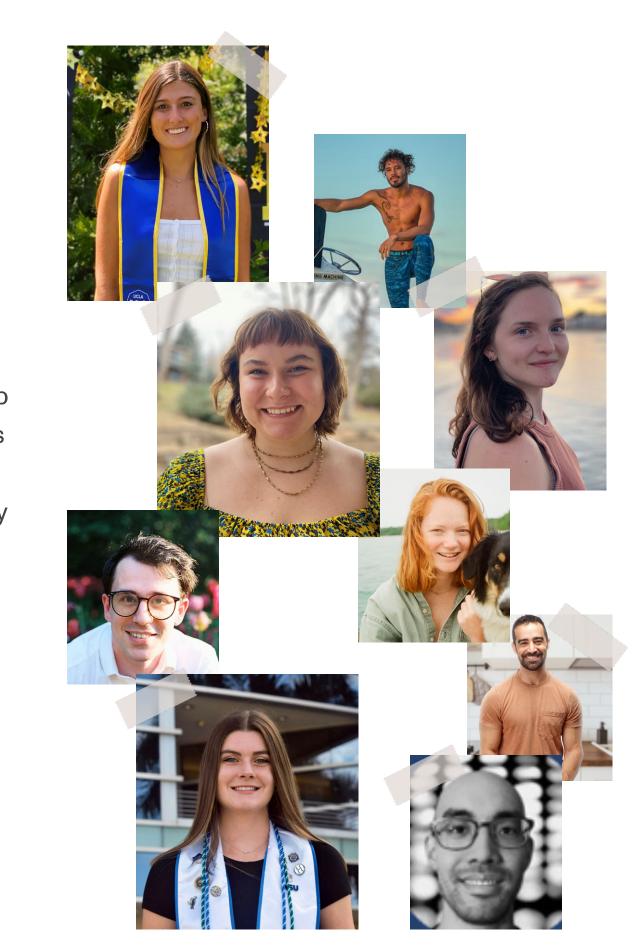
in Partnership with the Environmental Defense Fund

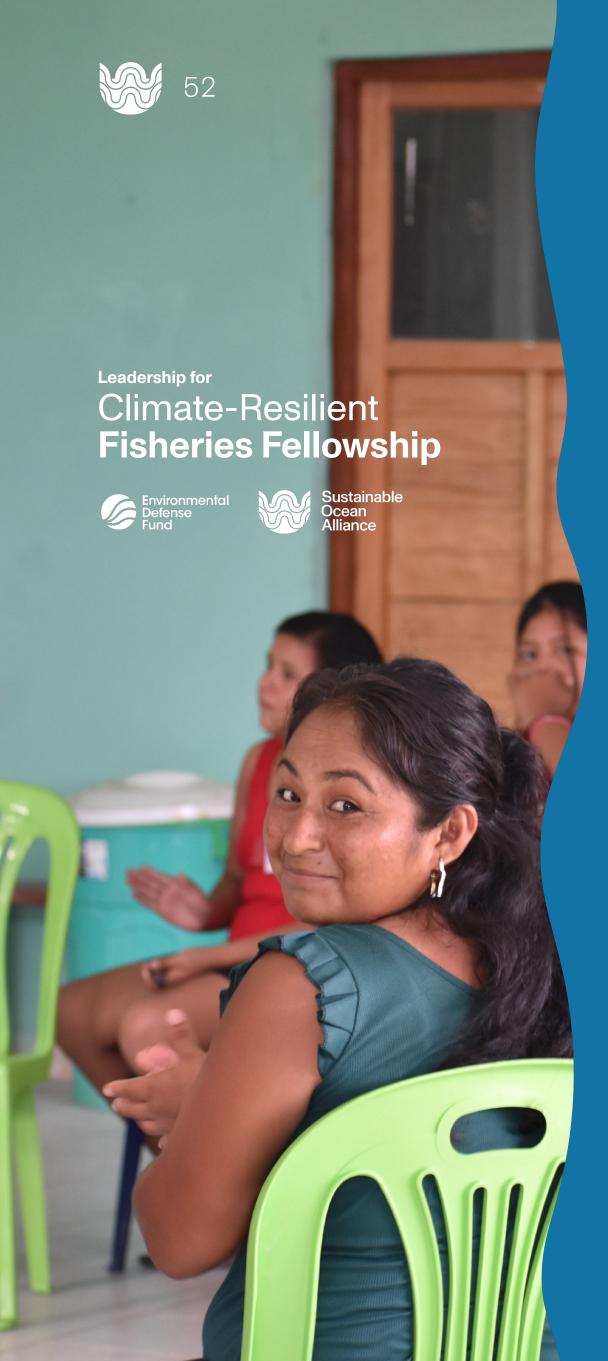
The LCRF Fellowship supports early career change-makers and fishing community members who are working to advance their communities' ecological and socioeconomic resilience to climate change. Fellows receive grant funding and capacity-building mentorship and online/in-person training facilitated by the Environmental Defense Fund's Climate-Resilient Fisheries and Oceans team. The two fellowships included nine participants each, representing nine countries, and were run concurrently from 2023-2024.

United States Fellowship



The LCRF US Cohort included a diverse mix of initiatives and outputs impacting US fisheries: social enterprises creating food products from sea urchin uni to preserve kelp forests; documentaries and podcasts highlighting the decline of working waterfronts and minorities in aquaculture; research in Florida, Maine, and California regarding climate-induced fish migration and attitudes to coastal aquaculture and kelp restoration; and working with fishing industry members in New England to incorporate more climate-resilient species into supply chains. Fellows had the opportunity to travel to Washington, D.C., where they met with 17 members of Congress to share their work and educate staff on climate-resilient applications relevant to their constituents. Notable achievements include the production of over three tons of urchin, helping to reduce purple urchin predation on kelp forests in Oregon and California, a youth marine conservation camp pilot in Vieques, Puerto Rico, and the publication of 24 pieces of media, including research that led to one fellow receiving the NOAA Margaret A. Davidson Graduate Fellowship award.





The biggest thing I've learned is the power of collaboration and putting community at the center. Young leaders have many ideas and solutions to tackle different community projects, but they are difficult to implement without centering community. I also learned about the power of active listening to understand the needs of community, and I learned about myself, including that I can effectively coordinate a project to success and face these problems."

Oliva Kombe.

LCRF Global Fellow from Kunduchi,
Tanzania and Founder of Bahari
Remedies Co.

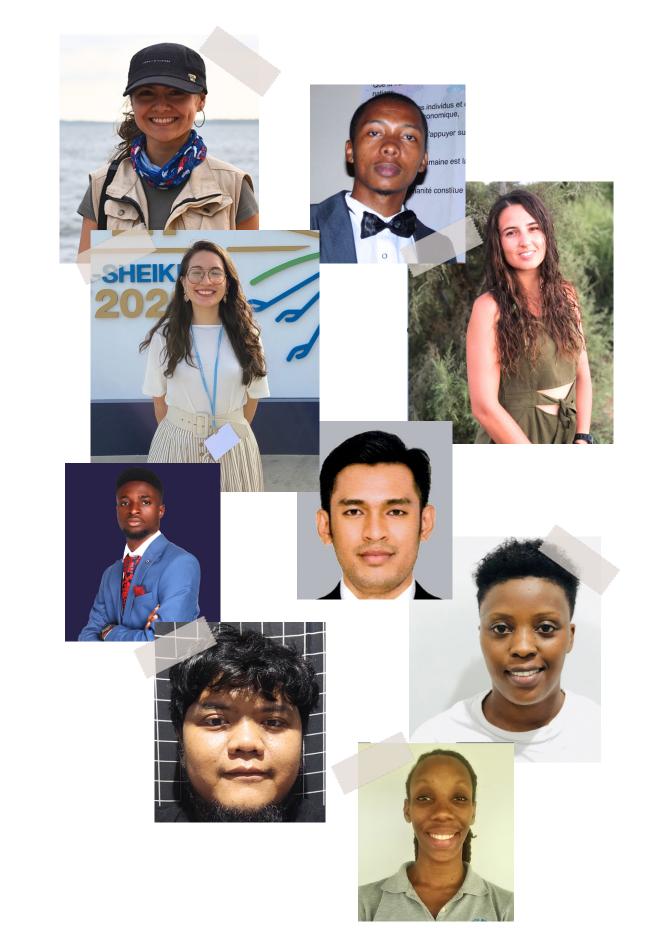






The LCRF Global Cohort supported nine fellows from eight countries—Indonesia, Tanzania, Peru, Nigeria, Jamaica, Madagascar, Mexico, and Myanmar—with grant funding to advance innovative, community-based solutions for climate-resilient fisheries and healthier oceans. EDF experts provided "Adaptive Leadership" training and mentorship for these professionals, ranging in age from 24-35, to equip them with the skills needed to address problems on a systemic level. Their work spanned a range of innovative solutions—from sea moss farming within a fish sanctuary in Jamaica, to community-based sustainable fishing practices in Tanzania and Madagascar. The cohort engaged over 400 community members through direct restoration, workshops, and marine education programs.

Notable achievements include the development of a fisheries management plan for Kunduchi, Tanzania, and workshops with women and youth in Peru that contributed to the successful creation of Mar Tropical de Grau National Reserve in April 2024.







Blue Prosperity Entrepreneur Fellowship

The Blue Prosperity Entrepreneur Fellowship (BPEF) is a yearlong program designed to support emerging leaders in the Federated States of Micronesia (FSM) and Tonga whose sustainable ventures benefit the ocean and local economies. Each fellow receives a grant, training workshops, and mentorship support from SOA. The fellowship, which will conclude in December 2025, was made possible by a grant from the Waitt Foundation, and is enacted in partnership between government and civil society organizations, including Vava'u Environmental Protection Association, the Tonga Ministry of Fisheries, and Blue Prosperity Micronesia partners.



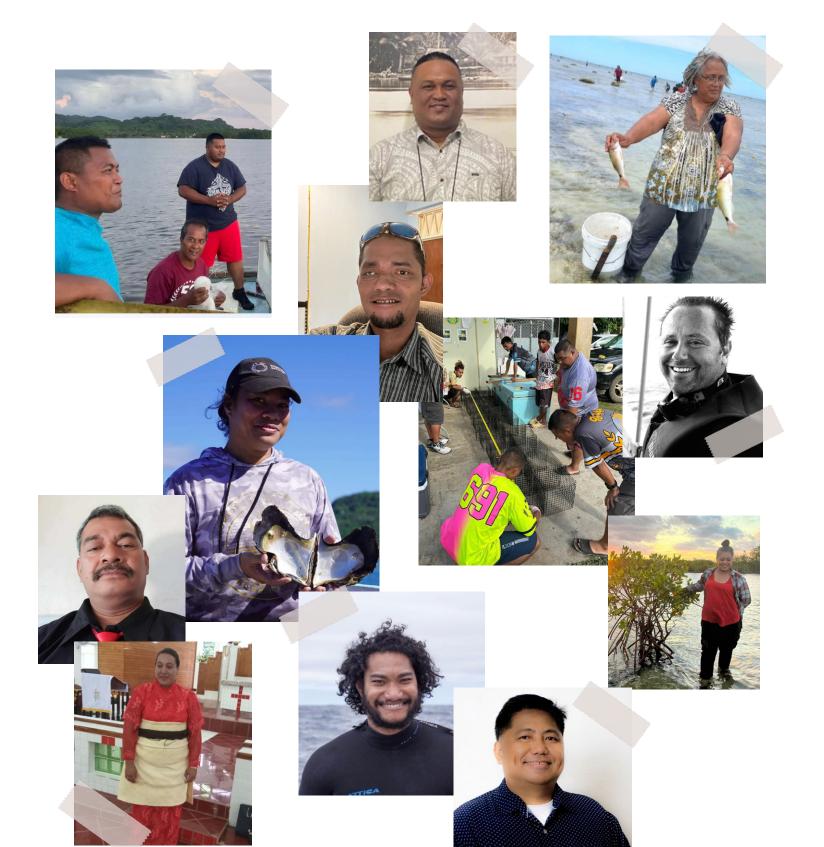












The Fellowship has helped with the financial support to start my project and it helped connect me to other experts in the field. It provides a digital platform connecting me with other ocean entrepreneurs sharing advice and lessons learned."

Krystle Melander, Island of Kosrae

The fellowship supplied me with materials needed to carry out the work of my project. [The Pohnpei in-person] workshop has been instrumental in helping me learn about funding and technical assistance opportunities."

Douglas Kusto, Island of Pohnpei

This network—both professionally and personally—has helped advance project goals."

Marlin Lee Ling, Island of Pohnpei



OLF is an **annual program** designed to **support and empower exceptional young professionals** in their efforts to protect and restore the health of our oceans.

Looking to 2025-2026: SOA Ocean Leaders Fellowship

After months of collaborative planning, we launched the **Ocean Leaders Fellowship (OLF)** in partnership with **Dona Bertarelli Philanthropy** in February 2025.









Forty Ocean Leaders Fellows from 34 countries

were selected to participate in skill development workshops, expert mentorship, collaboration opportunities with peers, and fully subsidized attendance at the 2025 Our Ocean Youth Leadership Summit in South Korea and the UN Ocean Conference in France.

Meet the 2025 Ocean Leaders Fellows





The Ecosystem Behind the Impact





Mentors

363

Mentors in the Mentorship Network, spanning all major global regions

Expertise across

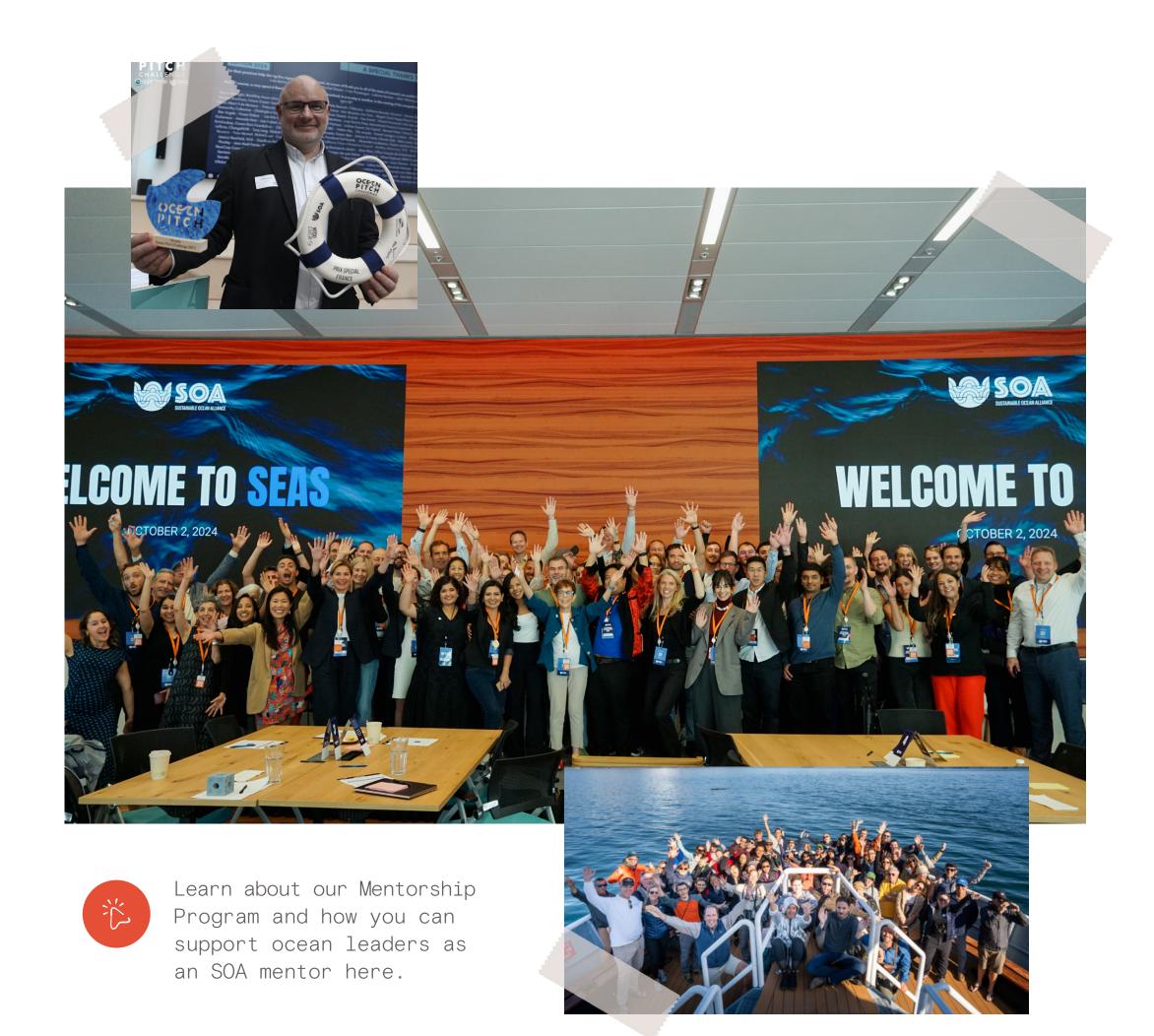
25+

industries helps support ocean entrepreneurs of all types and stages SOA fosters a community of volunteer Mentors who provide support to members of the Ecopreneur & Hub Networks, as well as grantees, fellowship participants, and early-stage innovators.

In 2024, we enrolled 20 new Mentors with expertise in marine science and ocean policy to help support entrepreneurs in the Federated States of Micronesia, Tonga, and at the University of California, Santa Cruz. Since 2022, 34 Mentors have participated in the Ecopreneur Network selection process, with 14 actively reviewing and supporting startups accepted into the Ecopreneur Network.

Since 2021, staff and volunteer mentors from SOA and RespectOcean have joined forces to co-host the Ocean Pitch Challenge competition to advance solutions with a positive impact on the ocean. In 2024, mentors helped review 218 applications from 49 countries and judge the final pitch competition.

In 2025, Mentors will support the 40 participants in the Ocean Leadership Fellowship with eight one-on-one sessions each to help them effectively engage in events like the 2025 Our Ocean Conference in Korea and the UN Ocean Conference in France.





Mentor Engagement Spotlights



SOA Mentors—who provide support to ecopreneur network startup founders, grantees and hubs—also supported four early-stage student groups emerging from the UCSC Ideathon and its Innovation & Business Engagement Hub commercialization support programs. SOA set up regular meetings for each group with one business mentor and one industry expert—adding up to 80-120 hours of direct mentorship—as well as a workshop series to help the teams pitch their initiatives at the Santa Cruz Launchpad Pitch Competition in May 2025.



Mentoring with the Sustainable Ocean Alliance has been a powerful reminder of what's possible when inspiration meets action. These young founders aren't just building ventures—they're shaping a future we can believe in. Their courage and commitment have inspired me deeply. Every conversation leaves me more hopeful—and more certain that if I help them stay grounded, connected to the impact they want to make, and moving forward, they'll be able to figure out the rest."

About SOA

Andrew Moss, CEO of Founder for Good



I'm a Founding SOA Mentor, and I've been partnering with our incredible startups since the inception of the SOA Mentorship Program. Mentorship is more than just teaching—it's about building confidence, nurturing innovation, and ultimately playing a small role in creating solutions for the largest challenges facing our oceans. I'm currently partnering with TerraNova Bio, a PUR recycling startup utilizing fungi that began in the UC Santa Cruz Innovation & Business program. The positive energy I receive from mentoring and witnessing our teams move forward with their vision creates an amazing feedback loop. I look forward to continuing my work with SOA and collaborating with the outstanding startups making a thoughtful difference in everyone's future."

Brooke Tessman, Founder at Helm



For any startup, telling a punchy and compelling story about your vision and value proposition is critical, and adapting it over time as you sharpen your plans and iterate on your model is a learning process. But it's extra tricky for impact founders, who have a lot to say not only about the market opportunity they see ahead, but also about the positive change they will create in the world - and how the two mutually reinforce each other. Crafting a really tight narrative that's exciting, well reasoned, and accessible for different audiences is an energizing and inspiring part of my work with SOA's amazing founders."

Elizabeth Washburn Surti, Partner, Blue Crab Strategies



Participating in the [SOAxUCSC] program was a transformative experience for me and my project Here For You. I had been searching for a space where entrepreneurship wasn't solely focused on profit, but rooted in purpose — and this was exactly that. The mentors I worked with were deeply insightful and genuinely took the time to understand my vision. Their guidance helped me clarify strategy, stay accountable, and take concrete steps toward growth. With their support, I was able to incorporate Here For You as a public benefit corporation and begin preparing for our first fundraising efforts. I'm incredibly grateful to have been part of a community where mission-driven work is not only welcomed but nurtured."

Kathleen Greaney, student founder, UC Santa Cruz IB&E Hub

About SOA

Blue Prosperity Entrepreneur Fellowship Mentors

These SOA Mentors are supporting 12 entrepreneurs in Federated States of Micronesia and Tonga with expertise in aquaculture, marketing, and sustainable business development.





Adam is an Angel investor and a Partner or Emeritus Partner in the Clean Energy Venture Group, Launchpad Ventures, MIT Angels, and the Blue Angels (ocean technology). Adam mentors and judges at the Massachusetts Institute of Technology, Techstars, Northeastern University & MassChallenge, and advises the Woods Hole Oceanographic Institution on matters of innovation and technology transfer and entrepreneurship. Adam was a lecturer at the College of Micronesia and helped the BPEF participants understand market fit for their aquaculture and sustainably upcycled products.



Natalie specializes in communication and storytelling for people working in the ocean sector. She believes storytelling is the key to bridging the gap between action and awareness—helping more people to connect with and care for our oceans. With nearly 10 years of experience in the creative industry, her approach brings together techniques from brand consulting, marketing, communication, design thinking, project management, and strategic planning. She delivered workshops and created custom LMS content for Tonga fellowship participants to help them understand the principles of effective communication for ocean-concerned audiences.



I am honored for the opportunity to engage with SOA and their members in particular Allois and Marlin of Pohnpei Surf Club (PSC) in the FSM. I have been a brand strategist for many years, working in the luxury-lifestyle/health-wellness space, and there is something transformative that occurs when you are working with a team that not only is coming to the conversation with curiosity, but also a commitment to operate, in their daily lives and as a business, in ways that truly respect the planet. To see PSC make subtle and larger scale changes in their business as a result of being able to articulate their vision more clearly has been such a gift."

Kelly Berry, Director of Brand Marketing & Communications, Kelly Berry LLC



I truly appreciate being included in the SOA & Blue Prosperity Entrepreneur Fellowship. It's been such a valuable and eye-opening experience for us at Pohnpei Surf Club. Working with Kelly in particular has been incredibly helpful—she provided a solid framework that allowed us to take a closer look at how we present ourselves, from the look and feel of the brand to the language we use and the areas that needed more attention. Her insight and approach helped us move forward with more clarity and purpose."

Marlin Lee Ling, BPEF FSM participant



Partners and Supporters

Thank you to our partners for collaboratively supporting SOA programs in 2024



University of California Santa Cruz (UCSC)

Innovation & Business Engagement



SOA has collaboratively developed a phenomenally tailored accelerator and mentorship program that doesn't just support our innovators—it amplifies their impact, accelerates their growth, and connects them with the expertise and community they need to turn bold ideas into real, scalable climate solutions."

Benjamin Legum,
Director of New Venture Development, UCSC



The Innovation & Business Engagement Hub at UC Santa Cruz had a fantastic experience working with SOA. The staff was flexible, responsive and thoughtful and helped develop a powerful program that we are proud to be continuing. The mentors that SOA matched with our teams were experienced within their disciplines, good listeners, and provided supportive recommendations tailored to the individual projects."

Susan Grasso, Innovation Programs Manager, UCSC



Environmental Defense Fund (EDF)

Leadership for Climate-Resilient Fisheries Fellowship



leadership coastal communities need to navigate a changing world. Through the Leadership for Climate-Resilient Fisheries Fellowships, change makers have developed novel, place-based solutions that meet the needs of people most vulnerable to overfishing and climate change. These leaders will continue to help their communities and local ecosystems build their resilience into the future."

Jeff Young,
Director of Global Capacity Development







Micro-Grants

















Ecopreneur Network & Impact















salesforce

Ocean Leaders, Fellowships, & Policy



























Team, Board & Key Contributors

The SOA Team is based primarily in the United States, with regional coordinators in the Philippines, Cameroon, Portugal, and Peru.



Anne Park
Chief Executive Officer
(CEO)



Taylor GarrettAssociate Director of Grants & Impact



Leon WangProgram Manager



Brandon Levy Head of Global Engagement



Jessica Newfield
Senior Manager of
Ocean Leaders Fellowship



Samanta Jovanovic Mentorship Program Manager



Melissa Murray Head of Operations



Caitlin Golub Senior Manager, Business Development



Alicia Hernández Arriaga Investment & Impact Associate



Matt Mulrennan Head of Investments



Kelsey Rasmussen Senior Manager, Executive Operations



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Management, YouTube



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Jade Floyd
Executive Vice President,
Communications and Public Affairs, Global Strategy Group

Key Contributors



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Caroline Rosenberg Senior Strategy Consultant



Rosalyn Kamp Grants Program Coordinator





Shannon Cosentino-Global Policy Advisor





Administrative Details

Sustainable Ocean Alliance is a 501c3 non-profit organization registered in the United States

EIN 82-4972091 1160 S Battery St San Francisco CA United States 94111

Charity Navigator | Four Star Charity for Accountability & Finance

Website | www.soalliance.org
Impact Report Solutions Gallery | impact.soalliance.org
Ocean Leader Interest Form

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Rosalyn Kamp
Grants Program Coordinator



Appendix





2024 New Ecopreneur Network Companies

In 2024, we welcomed eight new startups into the Network, each uniquely addressing challenges, ranging from hydrogen power to maritime surveillance.

















Description	Location	Year Founded	Impact Area
Vlinder is a climate tech company providing high-integrity carbon credits by restoring mangrove ecosystems in Africa and Asia, and empowering communities through fair carbon sharing and sustainable livelihoods.	Austria, Kenya, Myanmar, Indonesia	2019	Greenhouse Gas Reduction
INVERSA transforms invasive species into sustainable luxury leather for the fashion industry, and tackles biodiversity loss while providing invasive species management solutions for governments.	United States of America, Belize, Mexico, Colombia	2020	Ecosystem Restoration & Preservation
Genevos provides zero-emission hydrogen fuel cell power systems for the maritime industry, offering a scalable, high-efficiency alternative to diesel with no vibration, sound pollution, or greenhouse gas emissions.	France, Spain, Italy, Lithuania	2018	Greenhouse Gas Reduction
Oneka Technologies develops wave-powered desalination buoys, providing sustainable fresh water solutions for resorts, communities, and industries without harming the environment. One ton of CO ₂ e is avoided per year for each m3 of freshwater produced daily by the Oneka solution, compared to conventional desalination solutions.	Canada, Chile, United States of America	2015	Greenhouse Gas Reduction





		Description	Location	Y ear Founded	Impact Area
k prai	~	Koraï helps European companies to improve their carbon and biodiversity footprint by restoring Africa's coastal marine ecosystems through strategic consulting, regeneration projects, and biodiversity credits.	Madagascar	2022	Ecosystem Restoration & Preservation
Phycolabs	浴	Phycolabs creates sustainable seaweed-based biofibers, offering an eco-friendly alternative to traditional fabrics without relying on polluting or chemically intensive materials.	Brazil, Portugal	2022	Pollution Reduction
PIERSIGHT	浴	PierSight Space operates a constellation of SAR and AIS satellites for real-time ocean surveillance that monitors human activity at sea to combat IUU fishing, detect oil spills, and enhance maritime operations. They launched their first Synthetic Aperture Radar (SAR) satellites in 2024, aimed at improving maritime monitoring to reduce IUU fishing.	India, United States of America	2023	Sustainable Fisheries &Aquaculture
S E A V O I R	**	SeaVoir creates ocean-derived wellness products, including a sustainable algae-based Omega-3 supplement that replaces fish and krill oil supplements while reducing carbon emissions and supporting blue jobs in rural communities.	United States of America	2022	Sustainable Fisheries &Aquaculture







All SOA Ecopreneur Network Companies (2018-2023)











Description	Countries of operations	SOA Class Year	Y ear Founded
Agriloops has designed a new farm model based on circular economy principles and more resource-efficient to locally produce delicious prawns without antibiotics.	France	2023	2016
Alora is an operator of an ocean agriculture platform intended to genetically fortify crops and permit them to thrive in an ocean environment.	Canada, Singapore, United Kingdom	2023	2019
bound4blue develops the eSAIL®, an automated wind propulsion system for ships, reducing fuel costs and emissions with autonomous operation, low maintenance, and easy installation.	Spain, Norway, Greece, Singapore, France, Japan, Netherlands, Panama, Peru, Switzerland, United Kingdom	2023	2014
Ocean Twist Biotechnology produces high-performance protein concentrates through advanced biotech processes, sourcing circular materials such as plant-based presscakes and insects.	Italy	2023	2021
Electric propulsion systems built for a brighter future	United States of America	2023	2021















Description	Countries of operations	SOA Class Year	Year Founded
Reefgen develops multiple robotic nearshore restoration platforms to plant coral and seagrasses, with the ability to develop the required 30x-75x productivity-rate enhancements over manual planting that is necessary for humanity to meet the challenge of restoring our coastal life-support ecosystems.	United States of America	2023	2018
Stream Ocean's mission is to help anyone working in the ocean to monitor their impact on marine biodiversity	Switzerland	2023	2022
Solution to non-recyclable plastic, leave nothing and no one behind	Cambodia	2023	2019
Urchinomics helps restore kelp forests by paying divers to remove overgrazing sea urchins from urchin barrens, ranching the urchins in proprietary land-based aquaculture systems, and converting the urchins from an ecological nuisance into premium seafood that it sells to high-end distributors and restaurants globally.	Japan, United States of America, Canada, Norway, New Zealand	2023	2017
uWare provides accessible technology to access high-quality underwater data when it is most needed.	Belgium, Spain, France, Portugal, Germany, Italy	2023	2018
B'ZEOS is a green tech company offering packaging solutions made from seaweed extracts to combat plastic pollution.	Norway, Spain, Switzerland	2021	2018

















Description	Countries of operations	SOA Class Year	Year Founded
Current Foods (formerly Kuleana) is creating the next generation of seafood with plants and biotechnology.	United States of America	2021	2019
ecoSPEARS is an environmental technology company ushering in the net-zero future of environmental cleanup.	United States of America	2021	2017
Hohonu provides actionable data and insights to protect communities from future flooding.	United States of America	2021	2019
Ichthion is a UK company, with operations in South America that develops and implements award-winning technologies and solutions to decrease plastic pollution and prevent Ocean Bound Plastic in our ocean. The company also designs and executes circular economy programs for its customers based on data.	United Kingdom, Ecuador	2021	2017
OCEANIUM develops and makes innovative, functional seaweed ingredients for food, health and materials—driving systemic change to benefit People Health and Ocean Health.	Faroe Islands, Norway, United Kingdom, United States of America	2021	2018
Oshi is revolutionizing the culinary world as the first company to create a plant-based salmon fillet that cooks and tastes just like the real thing.	Israel, United States of America	2021	2021







RETURNITY









Description	Countries of operations	SOA Class Year	Year Founded
Planblue ground-truths aerial and satellite imagery to (help) unlock the blue carbon industry on a global scale-starting with seagrass meadows.	Germany, United States of America	2021	2017
Returnity develops and implements reusable shipping and delivery packaging solutions for brands and retailers.	United States of America, Germany, United Kingdom, Sweden, Italy	2021	2017
SeaForestation.Co provides deepwater solar irrigation services and equipment for replete seaweed cultivation while augmenting seaweed value chains to meet food security needs, ecosystem life support, and carbon export applications.	Philippines, Australia, United States of America	2021	2021
Seawater Solutions creates, implements, and scales wetland farming solutions to combat salination and other climate-threats, and to maximize the benefits of wetlands in coastal communities.	Ghana	2021	2018
Provides materials that replenish the planet, from sea to soil.	United States of America	2021	2020
Tenaka is a social business restoring the ocean through CSR programs and impact measurement technologies.	France	2021	2018











Desolenator



MICROTERRA

Description	Countries of operations	SOA Class Year	Year Founded
Whale Seeker builds fast, automated, accurate, and user-friendly marine mammal and bird detection tools that empower all decision-makers to develop more sustainable business practices.	Canada	2021	2018
Aquaai is a hardware-enabled software company merging water-risk management and biomimicry to deliver the most affordable, easy to access, high-quality data from waterways.	Norway, United States of America, United Arab Emirates	2020	2014
ARC Marine is an eco-engineering company, specializing in the design and manufacture of nature inclusive subsea protection structures and advanced ecological monitoring services, which include their carbon neutral, plastic free, and environmentally friendly concrete "Marinecrete" as well as their Reef Cube® technology, a habitat product enhancing offshore wind farms and coastal defense projects.	United Kingdom	2020	2015
Desolenator is the world's first modular solar thermal desalination solution that works at scale, harnessing photons of the sun to transform sea- or brackish water into pure water with zero harmful chemicals.	India, United Arab Emirates, Netherlands, United States of America	2020	2015
FlyWire is accelerating sustainable fishing with fisherman-first electronic monitoring at scale, and making the sustainable seafood movement equitable and accessible for fishers to get on board.	United States of America	2020	2014
microTERRA is upcycling nutrient pollution into key ingredients for CPGs.	Mexico	2020	2019



About SOA

Our Ocean Impact The Ocean Impact Engine















Description	Countries of operations	SOA Class Year	Year Founded
Oceanworks® exists for one simple reason: to keep our ocean clean by making it easy for brands to take action against plastic pollution.	United States of America	2020	2018
PlanetCare is a company that has designed the only purpose-built microfiber filter that has been independently tested to capture over 90% of the fibers of all size ranges before they leave the drain pumps.	Slovenia	2020	2017
Blue Ocean Gear provides intelligent, connected buoys for commercial fishing fleets to track gear on the ocean, preventing gear loss and improving efficiency on the water.	United States of America, Canada	2019	2019
Coral Vita is a company growing climate change resilient coral to restore dying reefs using a land-based farming model that scales up restoration.	Bahamas, United States of America	2019	2015
Cruz Foam is a circular materials company that produces regenerative, earth-digestible protective packaging foam and other eco-friendly solutions.	United States of America	2019	2017
Dispatch Goods unlocks circular commerce for businesses.	United States of America	2019	2019





Our Ocean Impact The Ocean Impact Engine









Novoloop.









Description	Countries of operations	SOA Class Year	Year Founded
Finless Foods is the first cell-cultured company dedicated to seafood.	United States of America	2019	2017
Muuse stands for multiple use and is a track & trace technology platform that enables reusable packaging alternatives in a circular economy to reduce single-use packaging waste.	Singapore, Hong Kong, Canada, United States of America	2019	2018
Navier is a company bringing change to the maritime industry through the development of clean, efficient technology in which small vessels are clean, efficient, and easy to operate.	United States of America	2019	2019
Novoloop is an advanced upcycling company that creates quality chemicals and materials made from plastic waste.	United States of America	2019	2015
rePurpose Global is the world's leading Plastic Action Platform dedicated to reducing waste, reviving lives, and restoring nature's balance.	United States of America, United Kingdom, India, Colombia, Ghana, Indonesia, Dominican Republic, Cameroon	2019	2015
SINAY provides a "plug & play" big data platform that includes an exhaustive maritime database and dedicated AI to create data-centric apps that provide actionable insights.	France, United States of America	2019	2007
CalWave has developed, patented, and demonstrated the most efficient and scalable wave energy technology to unlock the largest baseload clean energy source, supported by \$22M+ in contracts with the US DOE for scaling.	Germany, United States of America	2018	2014
LOLIWARE is a leading seaweed-based climate tech company. Our mission is to advance the planet towards a plastic-free, decarbonized future with products that are Designed to Disappear™.	United States of America	2018	2010





Active Hubs Global Directory

*Micro-grant

Hub Name	Location	Year Founded	Description
SOA American Samoa (Finafinau)	American Samoa	May 2024	SOA American Samoa is dedicated to empowering youth and communities to protect our oceans and marine ecosystems.
SOA Angola	Africa, Angola	February 2025	The SOA Angola Hub is an initiative dedicated to the conservation of Angola's marine and coastal ecosystems and promoting innovative solutions to oceanic challenges.
SOA Arequipa*	Arequipa, Peru	April 2020	SOA Arequipa supports and empowers those who aim to raise their voices and fight for a clean and healthy future.
SOA Argentina*	Buenos Aires, Córdoba, San Antonio Oeste, Argentina	January 2021	SOA Argentina is dedicated to creating educational content to share scientific knowledge with the local community. We contribute to the conservation of the marine ecosystem.
SOA Austria	Vienna and Innsbruck, Austria	June 2024	Through impactful events, inspiring speakers, and a thriving ocean-focused community, the Hub aims to highlight Austria's relevance in tackling global ocean issues even though it is a land-locked country.
SOA Aveiro*	Aveiro, Portugal	March 2024	Raise awareness among the student community at the University of Aveiro and its city about the health and future of our oceans!



Hub Name	Location	Year Founded	Description
SOA Barranquilla*	Colombia	March 2024	SOA Barranquilla, in collaboration with Barranquilla+20, implemented an environmental education and rights-based conservation program that combines knowledge-sharing with practical actions to protect water resources.
SOA Belgium	Belgium	January 2025	SOA Belgium aims to raise young people's awareness about the importance of protecting marine life, by advocating for national and European policies to protect and restore the oceans.
SOA Black Sea Hub (Romania)*	Constanta, Romania	July 2020	Conducting a large citizen-science marine-litter monitoring program on the Romanian coast.
SOA Boston University	Boston, MA, United States of America	October 2017	We are creating a community of people who care about sustainability and ocean conservation at Boston University!
SOA Brasil*	Rio de Janeiro, Brazil	August 2020	SOA Hub Brasil is here to bring Brazilians closer to the sea, incentivize leadership, and promote events and sustainable actions all around the country.
SOA Cameroon*	Buea, Cameroon	January 2019	SOA Cameroon is a passionate group of youth dedicated to raising awareness about Sustainable Development Goal 14 (SDG14) and protecting the oceans and coastal communities in Cameroon.
SOA Campinas (Projeto TransforMAR)*	Campinas, Brazil	July 2020	The TransforMAR project seeks social transformation through environmental education with a focus on the marine environment.
SOA Charleston*	Charleston, SC, United States of America	February 2021	We develop leaders, cultivate ideas, inspire hope, and accelerate solutions to protect, preserve, and restore coastal ecosystems.



Hub Name	Location	Year Founded	Description
SOA Chile*	Santiago, Chile	November 2020	As youth leaders of SOA Chile, we intend to raise awareness, educate our communities on the risks that mining poses on our deep-sea biodiversity, and commit to safeguard the health of our ocean.
SOA Chimbote	Chimbote, Peru	December 2024	To inform and raise awareness about marine pollution and promote environmental responsibility for Chimbote's beaches.
SOA College of Charleston	Charleston, SC, United States of America	January 2023	Raise awareness of ocean health advocacy in Charleston.
SOA Colombia	Cartagena, Colombia	June 2020	Youth-led group focused on tackling plastic pollution, protecting coral reefs and teaching ocean literacy in Colombia.
SOA Costa Rica*	Limón, Puntarenas, San José, Heredia, Costa Rica	February 2023	SOA Costa Rica aims to be the ocean platform for youth in the country, by building alliances with local organizations and pushing for blue diplomacy and interdisciplinary ocean job opportunities for blue professionals.
SOA DMV (formerly DC)	Washington, DC Metro Area, United States of America	October 2022	We are a great community of like-minded young people ready to combat issues such as deep-sea mining and climate anxiety.
SOA Dominica*	Roseau, Dominica	May 2024	SOA Dominica is a youth-led environmental organization dedicated to protecting and restoring the health of Dominica's marine ecosystems.
SOA Duke University*	Durham, NC, United States of America	February 2014	Our mission is to promote and strengthen student interest, knowledge, and engagement with ocean-related research and policy.



Hub Name	Location	Year Founded	Description
SOA Ecuador*	Guayaquil, Ecuador	June 2020	SOA Ecuador has the committed mission of promoting the ideas of young leaders for the care, restoration, and conservation of the ocean, its biodiversity and the resilience of vulnerable coastal communities.
SOA El Salvador*	San Salvador, El Salvador	April 2020	Empowering youth in El Salvador to become leaders in preserving ocean ecosystems and ocean health.
SOA Ethiopia	Addis Ababa, Ethiopia	August 2024	SOA Ethiopia Hub is dedicated to empowering Ethiopian youth to champion environmental sustainability and ocean health.
SOA France*	Paris, France	November 2020	SOA France launched the #LookDown campaign to bring key countries to oppose deep-sea mining.
SOA Galapagos	Galapagos, Ecuador	December 2021	The Galapagos Hub focuses on recreating the link between the local island community and the ocean. We do so through a variety of educational activities like beach clean-ups, nurdle hunts, art, and scientific talks.
SOA Gambia*	Gambia	February 2024	SOA Gambia is a group of young and vibrant youths that have concerns about ocean protection in Gambia and the world at large.
SOA Germany*	Berlin, Germany	December 2022	SOA Germany has started to create a network for young ocean enthusiasts to connect and learn from each other.
SOA Ghana*	Accra, Ghana	June 2020	Promoting sustainable fishing practices, producing virtual events, and running Ghana-based journalist training programs on marine pollution and sustainable fishing.



Hub Name	Location	Y ear Founded	Description
SOA Greece	Greece	July 2024	SOA Greece focuses on Sustainable Blue Economies (sustainable tourism), Marine Protected Areas (sustainable fisheries), Marine Plastic Pollution, and Green Shipping.
SOA Guatemala*	Guatemala City, Guatemala	October 2021	We work for a better Guatemala, for a healthy ocean, and for a sustainable interaction between humanity and our oceans.
SOA Guayas*	Guayas, Ecuador	December 2022	Seeking to develop young leaders who are focused on solving ocean problems through environmental education, scientific outreach, and research.
SOA Hawaii*	Hawaii, United States of America	July 2022	Mend bridges and gaps within the environmental movement in Hawaiian Islands and the Pacific.
SOA Honduras*	Honduras	April 2020	SOA Honduras is a group of young volunteers that promotes leaders in the protection, preservation, and wellbeing of the oceans.
SOA Honduras Sur	Región Centro y Sur de Honduras, Honduras	December 2024	SOA Honduras Sur actively works on marine conservation and ocean education, promoting the protection of marine and coastal ecosystems and raising awareness about their importance to local communities.
SOA Hong Kong*	Hong Kong, Hong Kong	March 2020	SOA Hong Kong strives for its mission of ocean education for all, as well as policy advocacy and support for innovative solutions to local marine-related issues.
SOA Ibadan Nigeria*	Ibadan, Nigeria	October 2020	SOA lbadan Hub engages communities in environmental conservation by raising awareness about ocean health, combating plastic pollution, promoting sustainable fishing, and restoring marine ecosystems.





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SOA Iceland*	Reykjavík, Iceland	March 2024	SOA Iceland is focused on protecting and preserving the unique high North Atlantic through raising awareness of the harmful effects of open-net pen farming, deep-sea mining, and plastic pollution.
SOA India	India	March 2024	SOA India Hub brings together all people and interest groups under one umbrella for ocean, river, other water bodies, and coastal areas conservation.
SOA Kenya*	Mombasa, Kenya	June 2019	The overall goal is to promote SDG 14 by reducing marine litter pollution through regular beach and river clean ups, awareness- raising campaigns, and mangroves restoration through regular mangrove planting activities.
SOA Lambayeque*	Lambayeque, Peru	May 2020	SOA Lambayeque focuses on ocean literacy in coastal communities for ocean acidification and other marine stressors.
SOA Los Angeles	Los Angeles, CA, United States of America	November 2024	[New Hub in development - stay tuned!]
SOA Malta*	Malta	February 2024	SOA Malta aims to educate and empower individuals about the challenges faced by marine ecosystems in Malta.
SOA Manabi*	Manabí, Ecuador	March 2022	SOA Manabi generates sustainable projects based on ocean education, environmental restoration, and species conservation to solve ocean problems.
SOA Marmara Sea	Bursa, Turkey	August 2023	A growing team of Young Ocean Leaders, who are working to restore the Marmara Sea.





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SOA Mexico*	La Paz, Baja California Sur, Mexico	April 2020	Focused on establishing new partners within the governmental and private sector, producing educational programming, and collaborating with NGOs to raise awareness amongst local youth.
SOA Mozambique*	Maputo, Mozambique	August 2020	SOA Mozambique works with young people and children on issues related to marine pollution and ecosystem restoration.
SOA MY Ocean Hope*	Kuala Nerus, Terengganu, Malaysia	December 2019	A youth-led group in Terengganu, Malaysia, dedicated to improving ocean conservation through scientific efforts.
SOA Myanmar	Mawlamyine, Myanmar	October 2020	SOA Myanmar is a multidisciplinary, student-based organization that collaborates with communities to cocreate ocean solutions for the sustainable future of Myanmar.
SOA Nicaragua	Nicaragua	August 2022	SOA Nicaragua aims to advocate for the marine environment through education and public awareness.
SOA Nigeria*	Lagos, Nigeria	April 2021	Taking direct action, creating awareness, and building capacity to address diverse ocean and climate change issues.
SOA NYC	New York City, NY, United States of America	March 2021	SOA NYC has three pillars that constitute the bottomline of our mission to promote SDG 14: Life Below Water, Awareness, Action and Advancement.
SOA Ocean Devotion Madeira*	Funchal, Portugal	March 2020	Our goal is to educate how to protect our marine life in the waters of the Madeira archipelago through educational campaigns, workshops, and events in collaboration with local artists.





The aim of the Hub is to reconnect the community to the Ocean, especially in the Algarve region, where there has always been such connection, but recently needs to be reignited.
Aiming to create a new ocean culture and build a sustainable future in Portugal.
We believe that by providing a platform for youth leaders, we can amplify their efforts and strengthen our collective impact on ocean conservation.
SOA Panama is working with people who are devoted to conservation, scientific investigation, youth and social empowerment for sustainable oceans in our blue world.
SOA Perú empowers young ocean leaders through education, advocacy, and capacity-building programs.
SOA Philippines is a community of young ocean leaders from all over the Philippines who believe that grassroots collective actions can help combat climate change.
We are SOA Pichincha, a group of people passionate about caring for the environment in the Andean region.
A space at Oregon State University to engage young adults, develop and implement innovative solutions, and mobilize the global movement to restore the health of the ocean in our lifetime.
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Hub Name	Location	Year Founded	Description
SOA Porto*	Porto, Portugal	June 2023	SOA Porto is dedicated to one central objective: facilitating science communication by making various topics within marine biology accessible to individuals of all ages.
SOA Puerto Rico*	San Juan, Puerto Rico, United States of America	October 2024	SOA Puerto Rico is dedicated to conserving ocean resources in Puerto Rico, with a focus on frontier ecosystem exploration and a deeper understanding of our oceans from coasts to the deep-sea.
SOA Republica Dominicana*	Santo Domingo, D.N, Dominican Republic	December 2020	SOA Dominican Republic is dedicated to fostering environmental awareness, promoting oceanic climate education and organizing environmental events.
SOA Salvador	Salvador, Brazil	June 2024	SOA Salvador is focused on connecting society with the ocean through the creation of impactful solutions and experiences.
SOA Santa Elena	Santa Elena, Ecuador	March 2022	The Santa Elena Hub carries out educational and awareness-raising activities, working with the local government and public institutions to connect more of the population.
SOA Spain*	Madrid, Spain	July 2022	SOA Spain brings together young Spaniards who want to lead marine conservation in the country, and aims to raise awareness about the problems that threaten the health of the oceans.
SOA Sri Lanka (Earth Lanka)*	Colombo, Sri Lanka	June 2020	SOA Sri Lanka hub is an initiative formed by the Earthlanka organization in Sri Lanka.
SOA Stanford (Stanford Oceans Society)	Palo Alto, CA, United States of America	September 2020	We serve the greater San Francisco Bay Area community and the Stanford Community by working on virtual clean ups, ocean education, speaker series events, a repurposing initiative, and our oceans art gallery!



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SOA Tanzania*	Dar es Salaam, Tanzania	September 2020	Through empowerment initiatives, we engage youth and local coastal communities in restoring and sustaining the health of our oceans.
SOA Timor-Leste*	Dili, Timor-Leste	April 2021	SOATimor-Leste is a community of youths, advocates, divers, entrepreneurs, mentors, and partners, who are learning and taking action to protect our ocean.
SOA Togo*	Maritime Region, Togo	March 2024	SOA Togo aims to promote sustainable, science-based ocean and coastal management through education, capacity-building, ecosystem restoration, and partnerships.
SOAUK	London, United Kingdom	June 2024	SOA UK is building a community of ocean leaders within the UK to foster innovation and collaboration.
SOA UNC Chapel Hill	Chapel Hill, NC, United States of America	September 2022	Connecting the UNC Chapel Hill community with the UNC Marine Institute and the broader North Carolina coast through community engagement, education, and activism.
SOA University of British Columbia*	Vancouver, Canada	March 2023	The University of British Columbia Ocean Hub is a student-led centre for ocean literacy that aims to unify the University of British Columbia, Ocean Uprise.
SOA University of Cape Coast*	Cape Coast/ Central Region, Ghana	December 2020	The Hub is focused on preserving and restoring the life below water and mitigating climate change under the UN SDG 12 & 14.
SOA University of Florida*	Gainesville, FL, United States of America	February 2019	The Hub ran a successful plastic awareness campaign, researched renewable biomass resources through algal cultivation, and led initiatives to measure and track energy and water consumption on campus.



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SOA University of Maryland	College Park, MD, United States of America	October 2017	One of SOA UMD's biggest initiatives was our collaboration with the University's Dining Services to replace plastic straws, bags, and cutlery with compostable or recyclable alternatives in campus cafes and convenience stores.
SOA x ECOP Canada*	Canada, Canada	June 2022	ECOP Canada is the Canada network for the Global ECOP Programme, endorsed by the UN Ocean Decade.
SOA Yaounde Cameroon*	Yaounde, Cameroon	October 2020	SOA Yaoundé promotes sustainable practices for the ocean through collaboration with policymakers, researchers, conservationists, and local communities.
SOA Zanzibar*	Zanzibar, Tanzania	October 2020	SOA Zanzibar aims to promote environmental stewardship and create a lasting positive impact on the health of our oceans.



