



PURE
OCEAN

“The ocean is our
life insurance.
Protecting it is vital.”

David Sussmann,
Founder and President
of Pure Ocean

PROTECTING THE OCEAN IS NOT AN OPTION. IT IS A NECESSITY.

The ocean covers 71% of the planet.

It produces 50% of the oxygen we breathe and absorbs one quarter of the CO₂ emitted by human activities.

It directly feeds more than 3 billion people.

It regulates the climate. It connects human societies.

And yet today, it is being weakened on an unprecedented scale: warming, acidification, pollution, habitat destruction, overexploitation.

50 %

of the oxygen
we breathe

25 %

of CO₂ absorbed

3 billion

people depend on it

PURE OCEAN AT A GLANCE 2026

ACCELERATING SOLUTIONS THROUGH SCIENCE

39

scientific projects supported

7

international calls for projects

1 network

of researchers

Pure Ocean funds scientific projects that deliver concrete contributions to ocean protection.

Pure Ocean mobilizes companies and citizens to fund scientific projects capable of protecting the ocean in real, measurable ways.

Based in Marseille and Lorient, the NGO supports high-impact applied research programs worldwide.

Each project is selected by an independent international scientific committee, ensuring rigor, relevance, and impact.



DONORS /
BUSINESSES



PURE OCEAN



SCIENTIFIC
PROJECTS



CONCRETE
IMPACT

Innovating for the ocean

Pure Ocean supports a wide range of innovative approaches:

- Technological: underwater robots, environmental DNA, ...
- Nature-inspired: biomimicry, blue carbon, ...
- Social: participatory science, community involvement
- Exploratory: discovery of still little-known ecosystems

Innovating to better understand, and better protect.

4 priorities for action

The supported projects address the major challenges identified by the United Nations:



Understanding marine pollution and combating its origins



Protecting biodiversity and restoring ecosystems



Strengthening resilience in the face of climate change



Improving our knowledge of the ocean system

➔ **Goal: transforming scientific knowledge into concrete solutions.**



3D mapping of key habitats through photogrammetry



39 projects supported by Pure Ocean worldwide

5 NEW INNOVATIVE PROJECTS – WINNERS OF THE 2026 CALL FOR PROJECTS



 THE NETHERLANDS

BIOPLASTICS FROM THE DEEP

A high-performance bioplastic inspired by squid to replace fossil fuel-based materials.

Accelerating the phase-out of conventional plastics and transforming industrial standards.



 TRINIDAD & TOBAGO

DEEPEX CARIB

An exploration of the deep sea to reveal unknown and vulnerable ecosystems.

Making deep-sea biodiversity visible and driving change in public policies.



 SPAIN

WHALE TELECOM

Acoustic monitoring of cetaceans via submarine cables reveals their interactions with maritime traffic.

Securing shipping routes to reduce collisions and protect species.



 SPAIN

WINGS OVER OCEAN

Seabirds become sensors to locate fishing activities at sea.

Mapping fishing effort to fight large-scale illegal practices



 FRANCE

EMERGE

Using acoustics and environmental DNA to identify critical habitats for rays and sharks.

Building targeted protection strategies to preserve these essential predators.



UNITING TO PROTECT THE OCEAN



Business & Science Interactions

Pure Ocean builds bridges between science, economic actors, and civil society.

- **Talk for Pure Ocean :** conferences and exchanges between experts, researchers, and companies
- **Purpose-driven events:** Ocean Night, Gala, dinners
- **A community of donors** united around a common cause

➔ **Creating dialogue to accelerate solutions.**

Mobilization through Sport

- **Race for Pure Ocean** transforms sporting challenges into large-scale awareness platforms.
- **Pure Ocean ambassadors** commit alongside us and mobilize their communities to defend the ocean.

➔ **Raising awareness.**

Awareness through engaging experiences

Exhibitions, workshops, educational tools, and field initiatives make it possible to actively involve citizens and companies – particularly through **La Goutte Bleue**, an eco-designed bag for collecting waste before it reaches the ocean, while supporting research.

➔ **Inform. Engage. Take action.**

OUR MAJOR DONORS



JOIN THE MOVEMENT.

CONTACT

Thomas de Williencourt, Director
thomas@pure-ocean.org



www.pure-ocean.org

