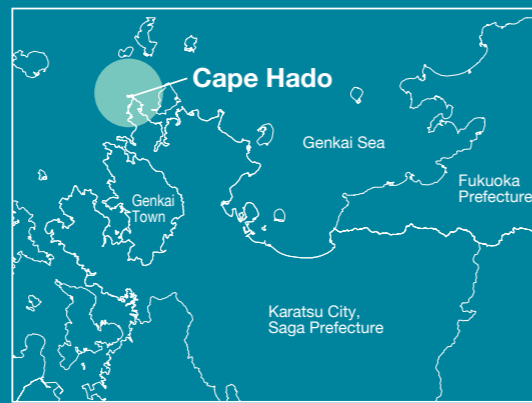


Current situation



World Ocean Plastic Center

Concept of the World Ocean Plastic Center



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Reclaim the world's oceans from the cape of Saga.

Plastic -inexpensive, durable, and indispensable- supports our modern life. However, improper disposal has created ocean plastic issues. Saga Prefecture, located in the northern part of Kyushu island, is a hotspot for marine debris. As a gateway to Asia, Saga aims to build regional and international networks of ocean plastic issues, creating new trends. We reexamines the connection between nature and people. From Saga, we will contribute to achieving the SDGs and envision a future connected to the sea.



What is the ocean plastic problem?

Impact on ecosystems

Small fish and plankton ingest microplastics. Through ecosystem and the food chain, humans end up eating these fish.



Life with plastics

Plastic makes our life and industries convenient. However, improper disposal leads to ocean.



Microplastic formation

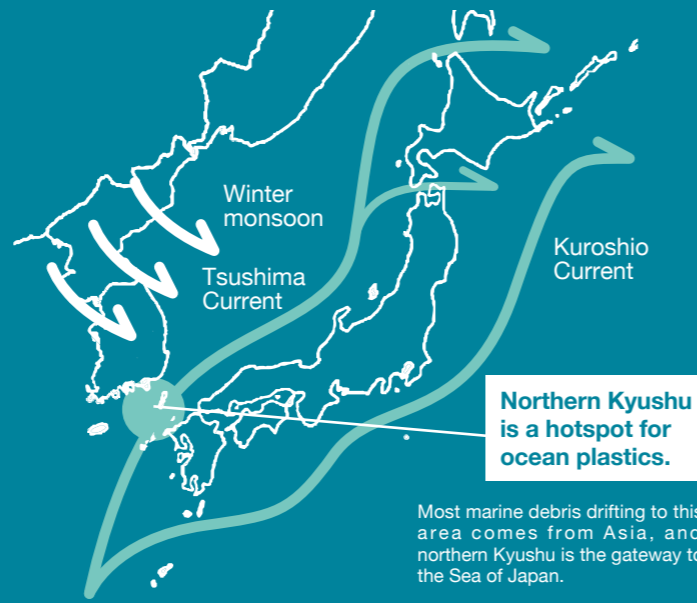
Plastics degrade into smaller pieces and remain in nature for hundreds of years without decomposing.

*Tiny plastic particles less than 5mm in size.



Impact on environment and industry

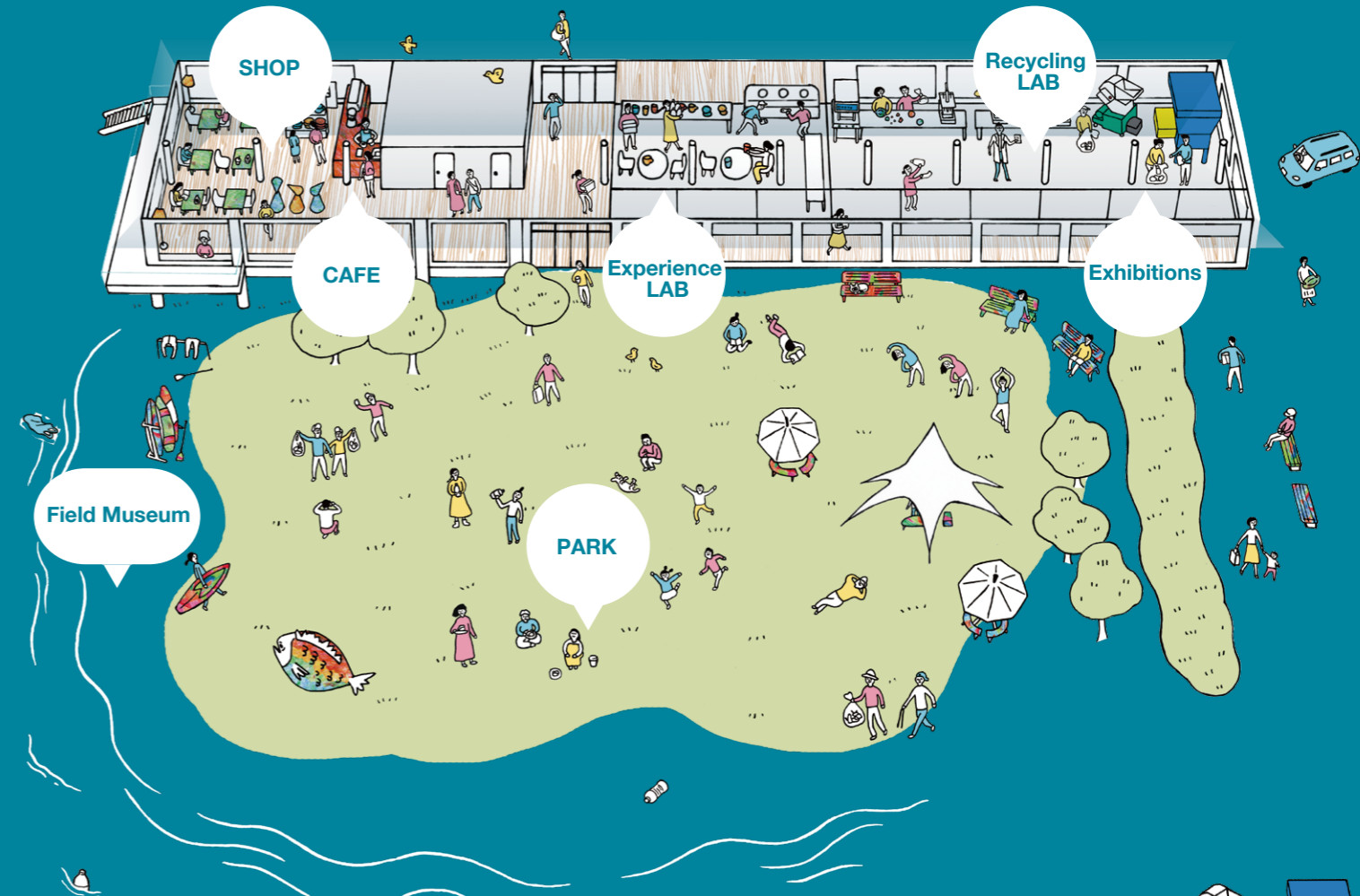
Plastics drift in the sea for years, affecting birds, sea turtles, fisheries, tourism, and coastal living environments.



Ocean currents and the situation in northern Kyushu

Field Museum of Sea and Land: World Ocean Plastic Center scheduled to open in 2026

Center will offer experiences related to Ocean plastic through collection, recycling, exhibitions, and research. It will be a place where people gather, experience, think, and learn hints for future living. Let's start with what each of us can do.



Education, Exhibitions, Research

The lab will allow visitors to observe the process of ocean plastics being recycled. There will also be panel and video exhibits, and collaboration with universities and companies to provide the latest information on ocean plastic research.

Ocean plastic collection and recycling

Ocean plastics will be collected in collaboration with volunteers, fishermen, school activities, and companies. Using new recycling technologies, new value will be created through upcycling.

Fieldwork and experiences

Beach cleanups, study tours, seagrass bed restoration sites, and workshops on recycled Ocean plastics, will be provided.

CAFE & SHOP

The cafe and shop will offer a space with interiors made from upcycled Ocean plastics with local drinks and sweets. Upcycled products and local specialties will be at shop.

Introduction of Saga Prefecture and regional initiatives

Saga faces both inland sea -Ariake Sea- and Tsushima Strait -Genkai Sea-, and has mountains and rivers close to daily life. The "Morikawakaito" project has philosophy of "connecting people to the future with the idea that forests, rivers, and sea as one". It creates opportunities to experience and learn about the environment and builds networks of individuals and groups active in forests, rivers, and sea. We have been working on beach cleanups and Ocean Collection boxes with locals.

