

海「生」之道

The way of "life" in the sea

文明下的野蠻

Barbarism under civilization

研究表示—每年約有 800 萬噸的塑膠垃圾流入海洋，如果情況持續惡化，預測「到 2050 年時，海洋塑膠垃圾量將會超過世界魚類總量」。

Research shows that approximately 8 million tons of plastic waste flows into the ocean every year. If the situation continues to worsen, it is predicted that "by 2050, the amount of plastic waste in the ocean will exceed the total number of fish in the world."

—「2016 年世界經濟論壇」(World Economic Forum)

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在整個太平洋垃圾帶 (GPGP, Great Pacific Garbage Patch) 裡，當中有 75%至 86%的塑膠垃圾來自於海上漁業活動。

—Nature, 2022

In the entire Great Pacific Garbage Patch (GPGP), 75% to 86% of plastic waste comes from marine fishing activities.

—Nature, 2022

人類建造的蚵棚環境有滿滿的食物！

The oyster shack environment built by humans is full of food!

| 指導單位 |



教育部
Ministry of Education



國家發展委員會
NATIONAL DEVELOPMENT COUNCIL



雙語政策
Bilingual 2030

| 主辦單位 |



國立海洋生物博物館
NATIONAL MUSEUM OF MARINE BIOLOGY & AQUARIUM

人類帶來了食物，也帶來了不屬於海洋的東西！

Humans have brought food, and they have also brought things that do not belong to the ocean!

雲嘉南是臺灣牡蠣的養殖重鎮！

Yunjianan is the center of Taiwan's oyster cultivation!

海洋廢棄物組成比例

Marine debris composition ratio

鐵罐

Tin can

鋁罐

Aluminum can

玻璃瓶

Glass bottle

廢紙

waste paper

保麗龍

Styrofoam

廢漁具漁網

Waste fishing gear and nets

寶特瓶

PET bottle

竹木

Bamboo

其他

Other

雲嘉南

Yunjianan

《濤聲》2050年版/陳澄波-臺灣

"The Sound of the Waves" 2050 Edition/Chen Chengbo-Taiwan

2022年展於Xpark

Exhibited at Xpark in 2022

Xpark 透過 AI 演算出 2050 年的臺灣東北角海洋樣貌，與 1939 年藝術家陳澄波描繪出的臺灣海岸隔空對話。海洋需你我來守護，期待人人都能貢獻己力愛護。

Xpark uses AI to calculate the appearance of the ocean in the northeastern corner of Taiwan in 2050, and has a dialogue with the Taiwan coast painted by artist Chen Chengbo in 1939. The ocean needs you and me to protect it. We hope that everyone can contribute their own efforts to protect the ecological environment, so that we can once again see the ocean that the artist painted back then.

共融、新生

Communion, rebirth

當海洋廢棄物成為生活的一部分時，我們該如何共融.....

When marine debris becomes a part of life, how can we commune...

海洋廢棄物透過巧手製成臺灣常見的經濟魚類！

Marine waste is made into Taiwan's common commercial fish through skillful hands!

這些層架的材料都是海洋廢棄物！

The materials for these shelves are all marine waste!

臺灣還有哪些海漂垃圾呢？

What kind of garbage is floating in the sea in Taiwan?

漁業用具

fishing equipment

塑膠類

Plastic