



2021
2030

Decenio de las Naciones Unidas
de las Ciencias Oceánicas
para el Desarrollo Sostenible

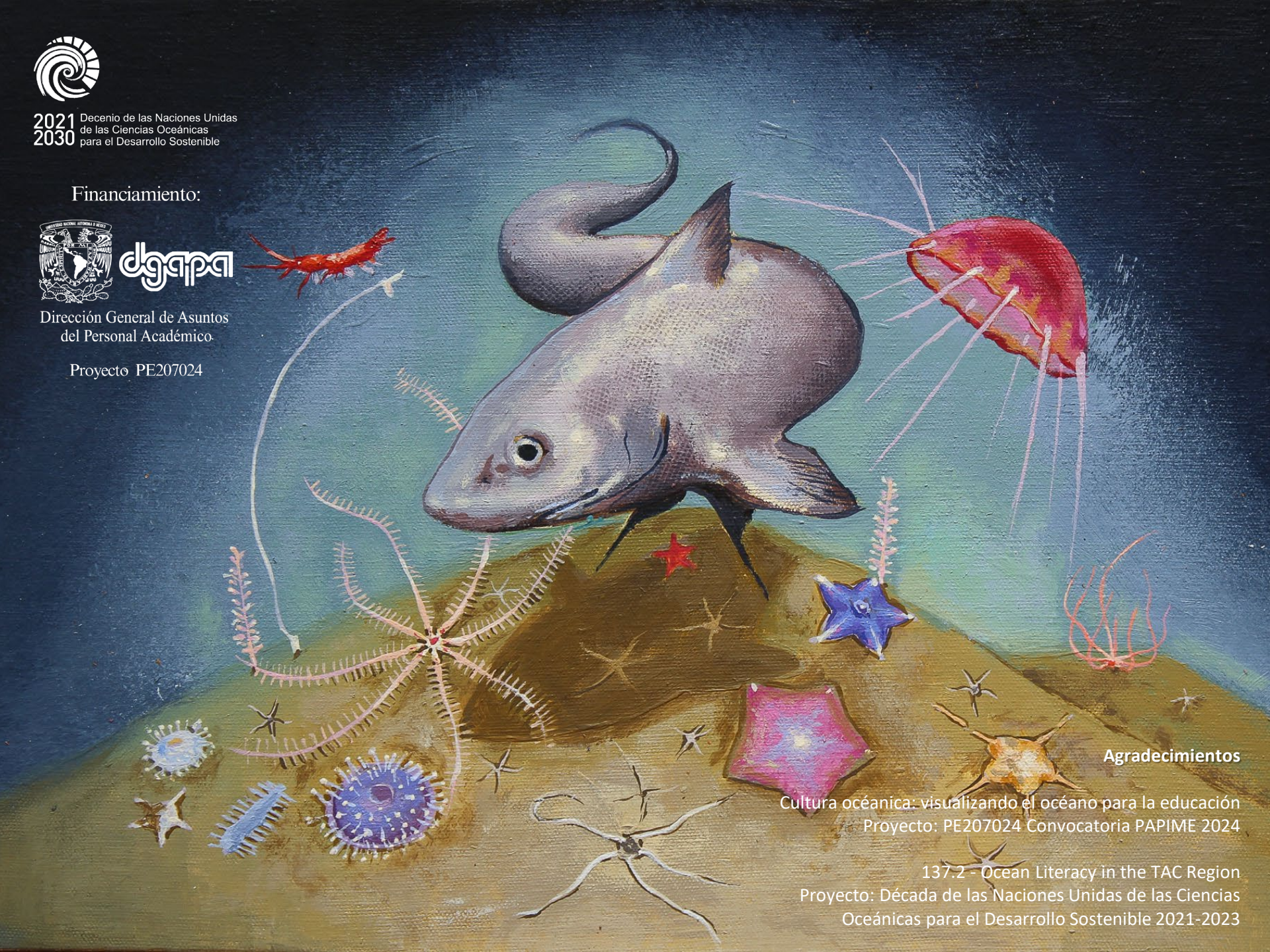
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Proyecto PE207024



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Cultura oceánica: visualizando el océano para la educación
Proyecto: PE207024 Convocatoria PAPIME 2024

137.2 - Ocean Literacy in the TAC Region
Proyecto: Década de las Naciones Unidas de las Ciencias
Oceánicas para el Desarrollo Sostenible 2021-2023



Aleutian Trench Biodiversity Studies (AleutBio)

The AleutBio expedition aims to shed light on the distribution of marine organisms and contribute to the understanding of changes in biodiversity and its distribution in the North Pacific, the gateway to the Arctic.

Join us as, an international team of researchers from twelve nations, set to explore the diverse array of marine life within the Aleutian Trench—from the microscopic protists to the large megafauna — to uncover the extensive biodiversity hidden beneath the ocean's surface.

<https://aleutbio.sgn.one/>

Supporting the UN decades vision for a sustainable ocean future.



Exploring the Unknown:

Venturing into unknown depth of the Aleutian trench, areas seldomly explored, to identify potential sources of pollution, contributing to a cleaner ocean.

Species Discoveries:

Discovering new and elusive species, towards better understanding of marine ecosystems to protect, restore, and manage them for a healthy and resilient ocean.

Trench Connectivity:

Studying shared species in ocean trenches to enhance our understanding of deep-sea responses to environmental shifts for a predicted ocean.

Open Knowledge:

Providing open and equitable access to the data and information from deep-sea exploration for an accessible ocean.

Deep-Sea Outreach:

Fostering an appreciation of the ocean's value in relation to human well-being and sustainable development for an inspiring and engaging ocean.

Artwork: María Fernanda Rivera O.

“Explorations in the Aleutian trench”, acrylic painting, 2024.