



Pacific
Community
Communauté
du Pacifique




PCCOS and the SPC Ocean Flagship

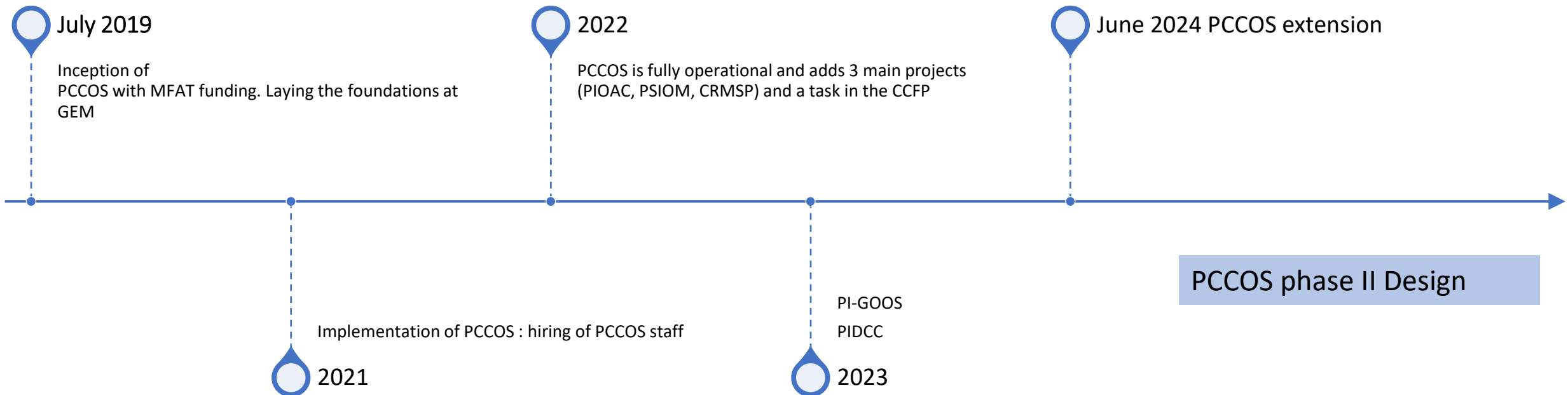
Update

History of the Pacific Community Centre for Ocean Science (PCCOS): the flagship before the flagships



PCCOS Goals:

-  Improve internal SPC coordination on ocean science
-  Improve regional coordination and partnerships on ocean science
-  Provide ocean science products to SPC members



Why is PCCOS relevant for Fisheries

- Direct engagement with FAME, GEM and CCES
- Participation to the design of the Regional Fisheries Research Vessel
- Lead on Pacific ECOP program
- Coordinate other Ocean issues and Ocean observations (PI-GOOS)
- Marine Spatial Planning and Integrated Ocean Management
- UN Decade of Ocean Science
- Ocean Acidification

Pacific Early Career Ocean Professionals

Target group:

- Pacific nationals freshly out of university willing to undertake a career in the ocean sector
- Multidisciplinary and inclusive of traditional knowledge

Goals:

- Retain more young graduates in the Ocean sector
- Help national ocean offices and other public structures dealing with ocean issues to progress work on ocean-related country priorities

Concept :

- 3-12 months fellowships depending on countries and ECOP profiles
- Positions are co-managed by a country focal point and PCCOS

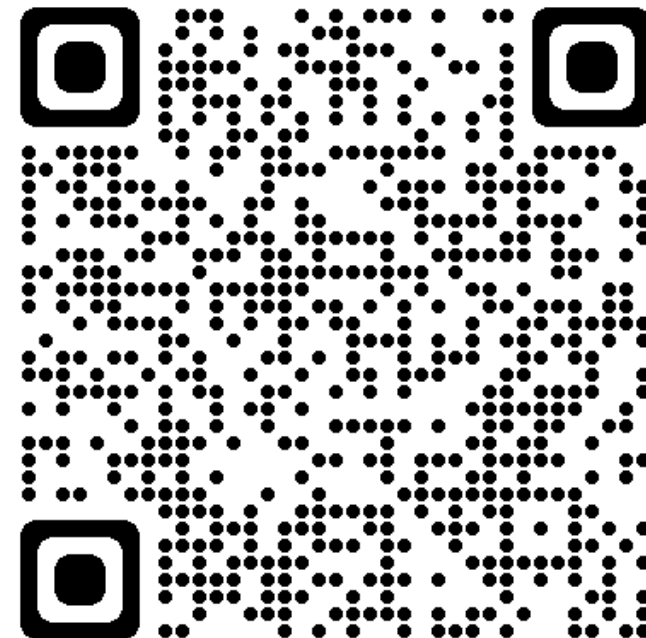




About Us ▫ **Our Work** ▫ UN Ocean Decade ▫ ECOP Highlights ▫ Opportunities ▫ Our Community ▫

Join us

REGIONAL NODE - PACIFIC ISLANDS

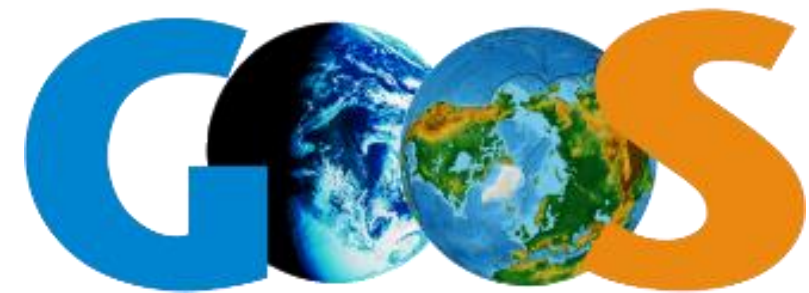


<https://www.ecopdecade.org/pacific-islands/>

PIGOOS

- PIGOOS is the Regional Alliance for Pacific Islands of the Global Ocean Observing System.
- Attributed to SPC by IOC/UNESCO in 2023, and coordinator position funded by PCCOS until 2026

« Our mission is to lead the ocean observing community and create the partnerships to grow an integrated, responsive and sustained observing system that serves users as effectively as possible. »



Decade Action Framework

2030 AGENDA & REGIONAL AND GLOBAL POLICY FRAMEWORKS



DECADE OUTCOMES

"THE OCEAN WE WANT"



OCEAN DECADE CHALLENGES

The most immediate and pressing needs of the Decade. Challenges may evolve throughout the Decade and new Challenges will be added. Each Challenge contributes to one or more Decade outcomes.



DECADE OBJECTIVES

The steps in the process from the ocean we have to the ocean we want. Objectives are relevant to all Challenges. Prioritisation and translation of objectives into Actions will vary depending on context.



DECADE ACTIONS

The tangible initiatives and endeavours that will be implemented by a wide range of Decade stakeholders to fulfil the objectives and thus achieve the Challenges.

Vision
The science we need for the ocean we want

Mission

Transformative ocean science solutions for sustainable development, connecting people and our ocean.



unesco

Intergovernmental
Oceanographic
Commission

Knowledge & Solutions Challenges:

1. Marine Pollution
2. Protect and Restore Ecosystems
3. Sustainable Blue Food
4. Sustainable Ocean Economy
5. Ocean-Climate Nexus

Infrastructure Challenges:

6. Community Resilience
7. Ocean Observations
8. Digital Ocean

Foundational Challenges:

9. Capacity Development
10. Behaviour Change

Decade Programmes, Projects, Activities and Contributions solicited on a regular basis

Decade Roadmap for the Pacific



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2021
2030 United Nations Decade
of Ocean Science
for Sustainable Development

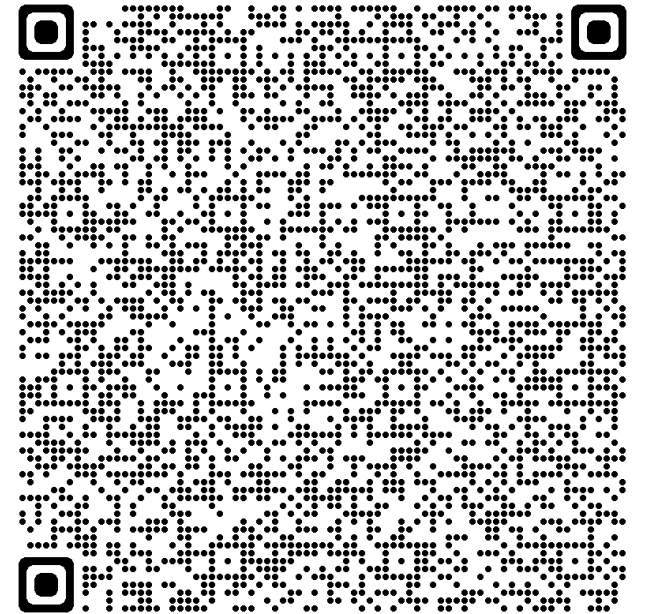


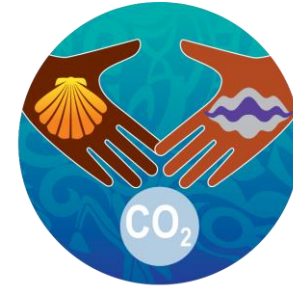
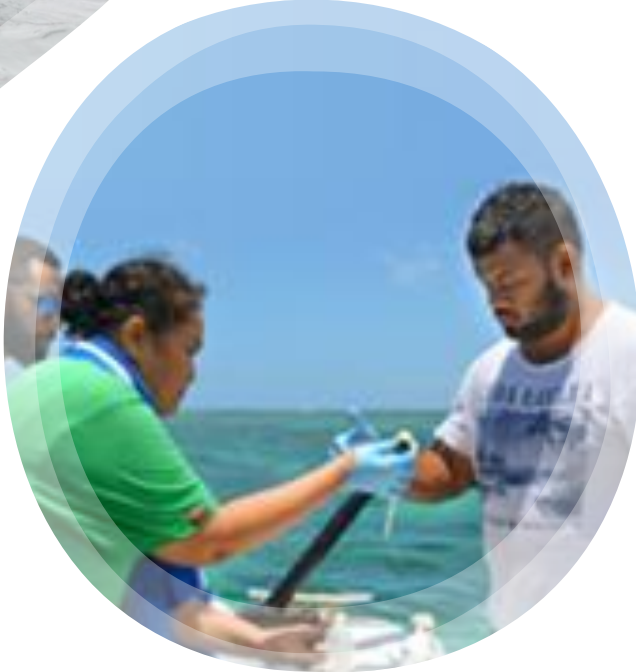
OPOC
OFFICE OF THE PACIFIC
OCEAN COMMISSIONER

A Shared Vision for the Ocean Decade in the Pacific - Nothing About Us Without Us

The entrenched wisdom and communal management approaches uphold the distinct significance of the ocean in Pacific cultural and societal contexts. Nevertheless, the vast oceanic nations of the Pacific are confronting significant and urgent challenges linked to climate change, ineffective ocean governance, pollution, declining biodiversity and coastal habitats. These issues pose threats to the resilience and welfare of both ecosystems and the communities dependent on them. Implementing knowledge-driven effective ocean management is imperative to counter prevailing negative patterns and plays a pivotal role in attaining the objectives outlined in the 2050 Strategy for a Blue Pacific Continent.

The United Nations Decade of Ocean Science for Sustainable Development (Ocean Decade) defines oceans as vast bodies of saltwater covering approximately 71% of the Earth's surface, encompassing various marine ecosystems and supporting diverse forms of life. Ocean plays a critical role in regulating the Earth's climate,



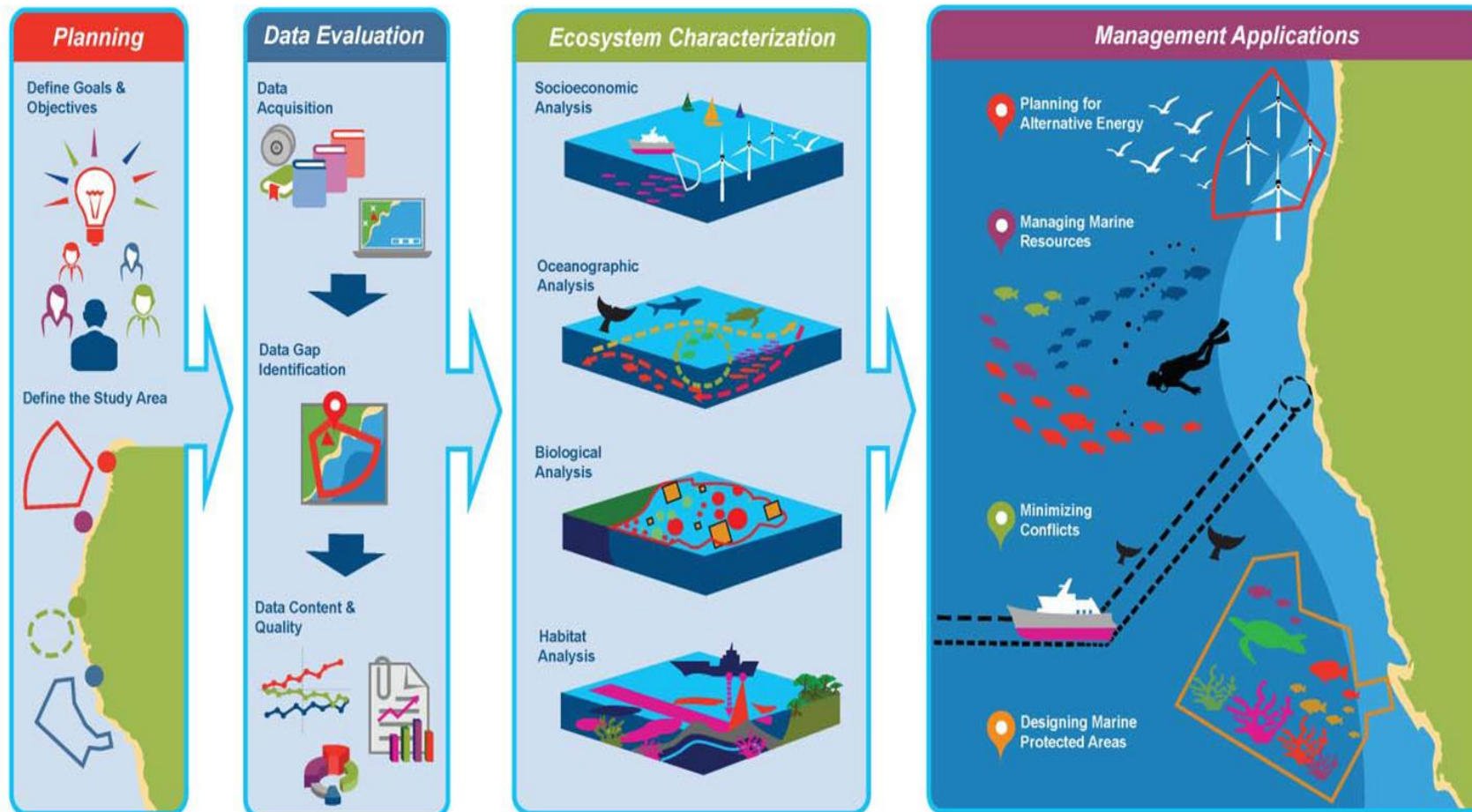


PIOAC

Pacific Islands Ocean Acidification Centre

- Established in 2021, a combined international and localized effort to support OA research and monitoring.
- PIOAC supports these efforts through:
 - Training to increase regional expertise in ocean acidification monitoring
 - Advice on the application of monitoring to support adaptation and mitigation approaches
 - Access to international networks that support monitoring, action, and policy efforts
 - Assistance with ocean acidification data management and accessibility

Climate Resilient-MSP



1. Progress on MSP process in Palau
2. Capacity strengthening on MSP
3. Improve regional coordination for country-driven MSP processes

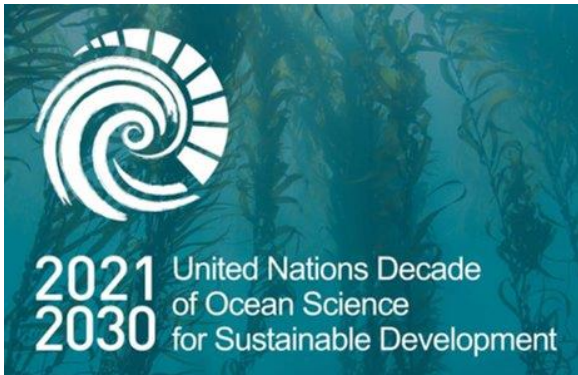
Pacific solutions for a healthy Blue Pacific Continent: Integrated Ocean Management to sustain livelihoods today and into the future

CULTURE & TK:
Actions are inclusive of traditional knowledge



LAW & POLICY:
Robust legal instruments and policy frameworks

SCIENCE: Improved decision support systems



An Ocean of Knowledge for our Sea of Islands

Inaugural Pacific Islands Conference on Ocean Science and Ocean Management, Nadi, Fiji, 11 – 15 September 2023



Purpose of Flagships at SPC

“Significant/scalable programmes for the key areas of SPC’s cross-cutting work. They bring together and connect capabilities and resources – the projects, funding, and people – from across the organisation to achieve collective impact (to address regional challenges and opportunities) in the key thematic focus areas in the strategic plan”

“push the boundaries”
“experiment/pilot”
“vehicle for collaboration”
“innovate & futures thinking”
“risk tolerance vs risk-averse”
“be agile, pivot”

Ocean Flagship

- Overview of the Design process and activities done so far
- Oceans flagship vision and dimensions
- Key elements of the flagship design
- Next steps of the design process

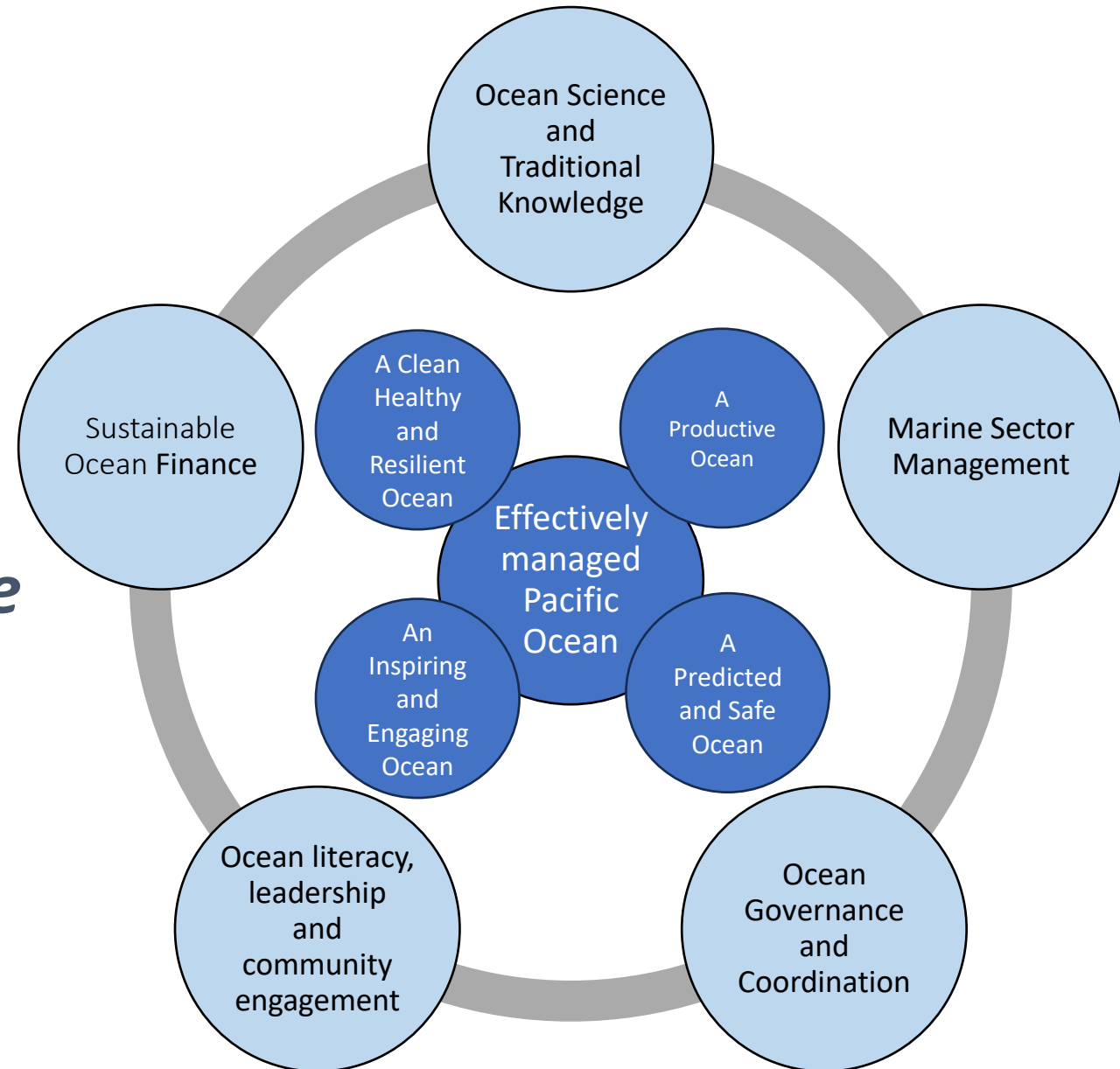


Flagship Design activities undertaken so far

- Oct 2022 to August 2023 - Dimensions defined, led by PCCOS with SLT members and key advisors
- March-Sept 2023 - Several presentations made on dimensions
- Oct 2023 - Ocean Flagship Taskforce created
- Nov 2023 - Ocean Flagship Taskforce meetings and Ocean Capabilities Mapping
- Dec 2023 – Hiring of consultant for design support
- 4 Dec 2023 – 1-day Ocean Flagship workshop in Suva
- 30 Jan 2024 – Online ToC Workshop
- 20-21 Feb 2024 – F2F ToC Design Workshop
- April 2024 – 1st Draft Design Document and Mapping

Ocean Flagship vision and dimensions

Pacific peoples voyaging together to steward a healthy, resilient, sustainable and prosperous Blue Pacific for future generations.



Key Element of the Flagship Design

- ❖ SPC Ocean Capabilities Mapping:
 - 165 Staff working on ocean issues identified with core capabilities and key work areas
 - Identifying strengths and weaknesses (first analysis presented to Taskforce today)
 - Capacity strengthening priorities to be identified with divisions based on member consultations
- ❖ Theory of Change; detailed and simplified ToC available with 1-page summary in the design document – workstreams defined for each enabling dimension
- ❖ Design Document: first draft being finalised, will soon circulate internally for comments
- ❖ Communications materials: to be developed to socialise the flagship design

Design Process and Next Steps

