



Towards an

International Platform for Ocean Sustainability

**EMB ECOP Wednesdays
4 December 2024**

Towards IPOS - Introduction:

- Why: Context, vision and mission
- What: Latest update towards IPOS
- How: 3 services

The role and involvement of Youth and ECOP

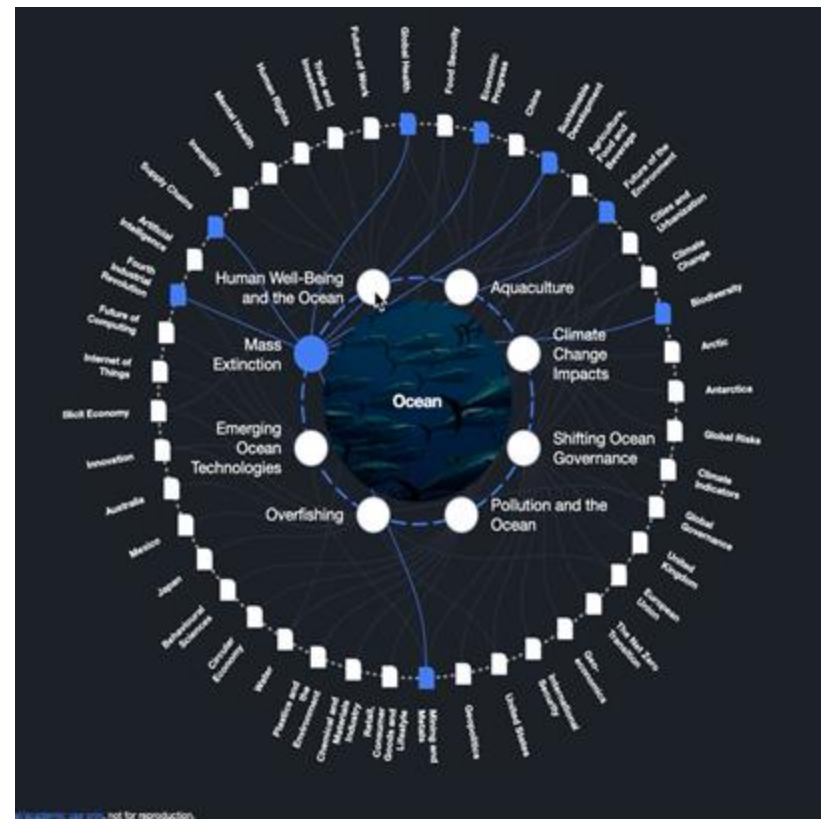
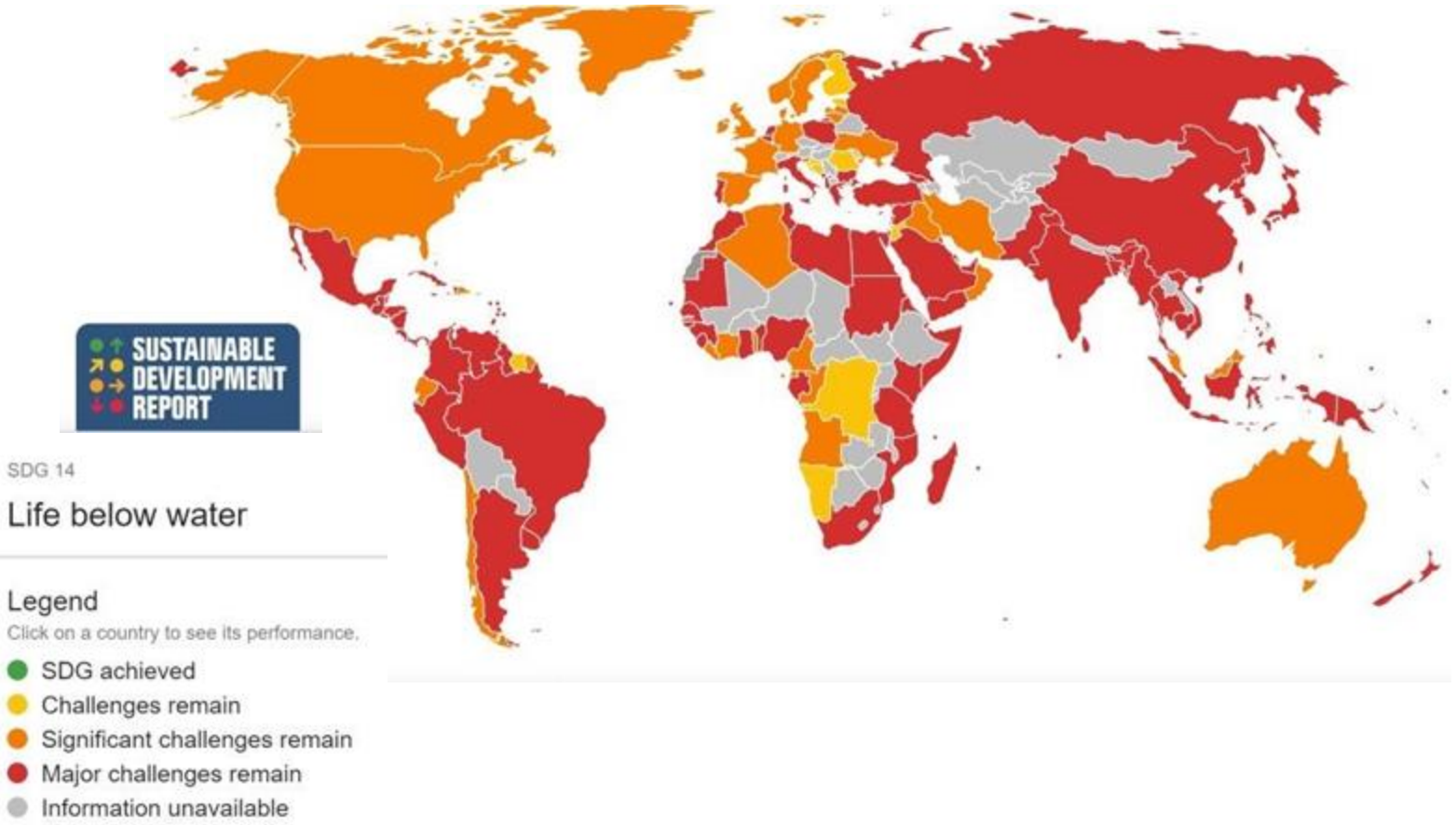
- Participation in the consultation process
- Participation in the pilot projects
- Participation in the interim governance

→ Opportunities for collaboration towards UNOC

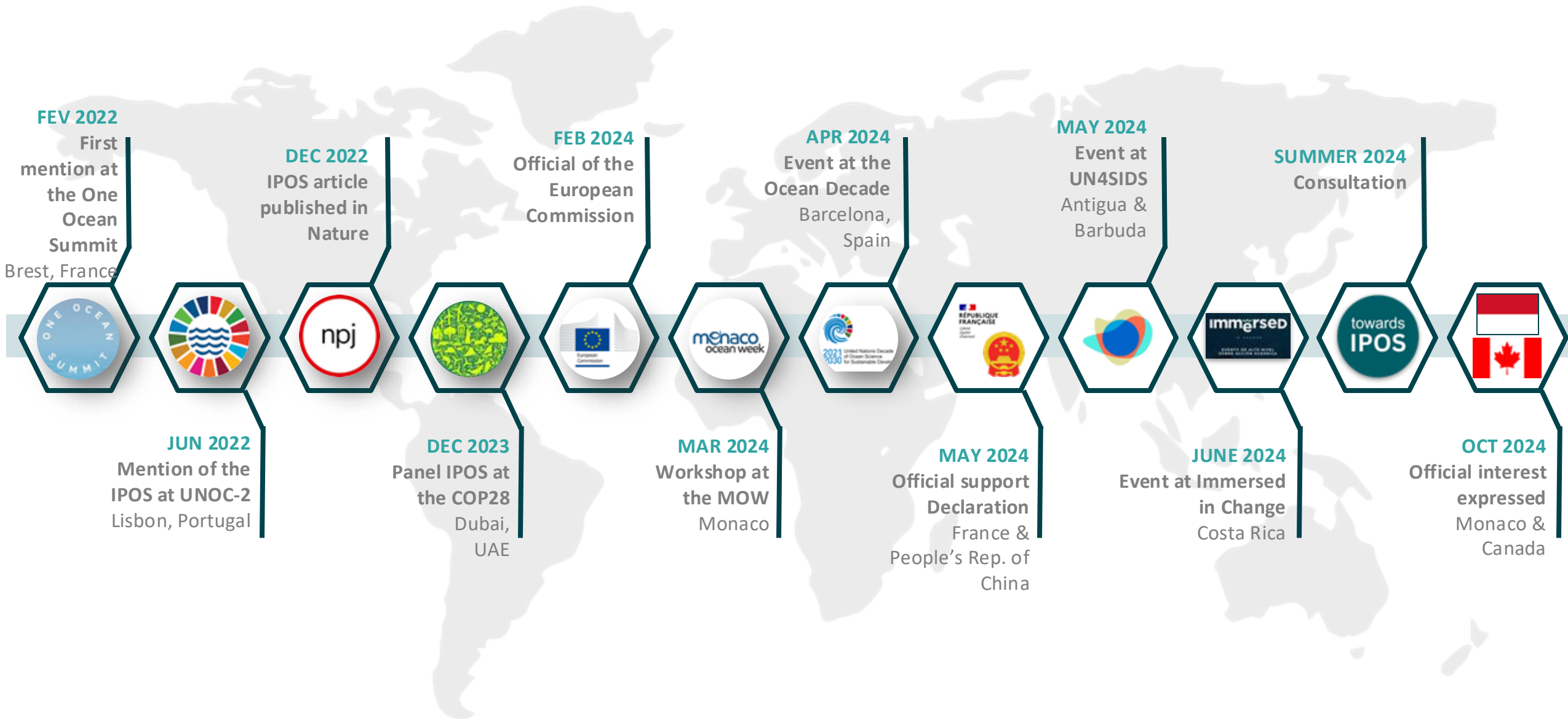


Why is there limited progress on global ocean targets?

Notwithstanding new blue agenda, state of the **ocean is deteriorating**. We far from achieving the targets agreed under SDG 14 and others. The the new blue agenda: a source of hope, but much more needs to be done. One of the primary enablers identified is to improve **the science-policy interface**.



Genesis: the IPOS concept has been developed through international discussions to address this knowledge-decision gap



The IPOS concept: 5 key elements

01

**Support implementation
of global ocean targets**

- Accelerate the implementation for the sustainable management and conservation of the ocean

02

Demand driven

- Respond to requests from States and regions

03

Inclusive knowledge

- Inclusive knowledge co-production, governance structures and processes

04

Action oriented

Provide actionable pathways and policy options

05

Contextually relevant

- Adapted to contextual priorities of States and regions

Why an IPOS? A global ocean target accelerator

The challenge	The implementation gap between science and political action to achieve global targets
The need	The ocean crisis requires fast, additive, efficient and measurably impactful action
The solution	Credible, legitimate and relevant services to support decision making across scales (global goals common regional challenges and objectives national commitments)
The process	IPOS produces policy solution options in response to State and regional requests within fast timescales : supported by science as rigorous , perceived by society as legitimate and shaped by principles , and acknowledged by States and regions as relevant . This operates as decentralised regional nodes .
The result	Shifting from a science-policy interface to a knowledge-policy-society interface that provides dynamic polylateral solutions helping to shift the ocean to sustainability in time

The "Towards IPOS" project is accelerating towards its launch in 2025



Support:



Consortium:



Three core services envisioned

The why: targeting the implementation gap

The what: Three core services for the IPOS



The how: hosting, governance and funding

Where do we stand and what's next

- The IPOS services DNA
 - Demand-driven
 - Inclusive
 - Systemic
 - Contextually relevant
 - Timely

Ocean Action Requests



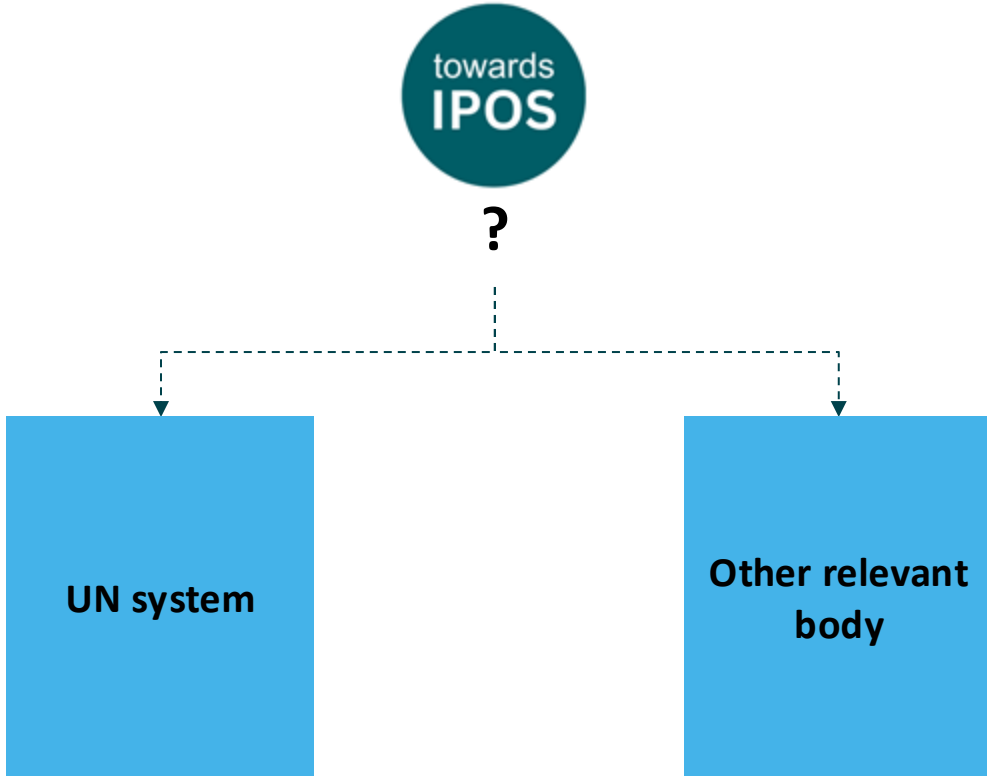
Ocean Rapid Response



Ocean Forum/
Catalyst/Pulse

How could IPOS fit into the ocean system?



Engagements have commenced with UN entities and institutions



.. and other relevant efforts

Political support

A growing momentum, a long way to go, and leverage through French and European diplomacy

	Europe	Africa	Asia/Pacific	Americas
Official support (statements)	 FR France MC Monaco		CN China	CL Chile
Interest expressed (bilaterals and events)	ES Spain, BG Bulgaria, CZ Czech Republic, HR Croatia	MA Morocco	PW Palau FJ Fiji	CA Canada CR Costa Rica
On-going discussions	BE Belgium NL Netherlands FI Finland DK Denmark DE Germany	ZA South Africa KE Kenya SC Seychelles  African Union SL Sierra Leone GN Guinea	JP Japan	US USA, BR Brazil, CO Colombia
To be engaged	PT Portugal, NO Norway, MT Malta, CY Cyprus, EU European Union, GB United Kingdom	EG Egypt, CV Cabo Verde, NA Namibia, GH Ghana, CI Ivory Coast, SN Senegal, MU Mauritius	IN India, SA Saudi Arabia, AU Australia, ID Indonesia, PH Philippines, KR South Korea, AE UAE	MX Mexico JM Jamaica

The coalition of Scientific Institutions (CSI)

29 scientific institutions on 5 continents



and more to come

Scientific consensus is growing

- ❖ Created in April 2023 (17 funding members).
- ❖ 2 key missions:
 - Participate in the co-design of IPOS terms of reference.
 - Contribute in IPOS pilot projects.
- ❖ Expansion process:
 - Internationalization of the CSI.
 - LOI and/or MOUs with interesting organizations



Deep Sea

What does the scientific community say on the deep-sea resources exploitation?

- First request from a head of state.
- International Scientific Committee
- Draft statement currently written



IPLC Engagement

How to actually incorporate IPLC knowledge into the IPOS approach?

- Partnership established in Costa Rica
- Funding call ongoing
- Engagement planned for COP16 with small scales fishers' communities



Artificial Intelligence

How could AI and LLM help an organisation like IPOS in its mission support states and other stakeholders?

- Pilot funded and started
- Bespoke LLM being tested and developed
- Precautionary approach
- Internal use for now only

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The role of Youth & ECOP organizations within “Towards IPOS”

2023

A “Youth Coalition” in support of IPOS

- Early discussions with several organizations
- Identify the needs and expectations vis-à-vis IPOS
- Did not correspond to the needs and objectives

Early 2024

Co-constructing Ocean Knowledge with ECOPs

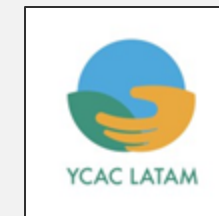
- Transdisciplinary co-construction seminar (Jan. 24)
- How to valorize and consider Youth and ECOP within IPOS
- Opportunities for active contribution and recognition

2024

Operationalizing a new strategy

- Actively involving Youth and ECOP in every IPOS activity
- Active participation in events and pilot projects
- Active participation in co-designing IPOS

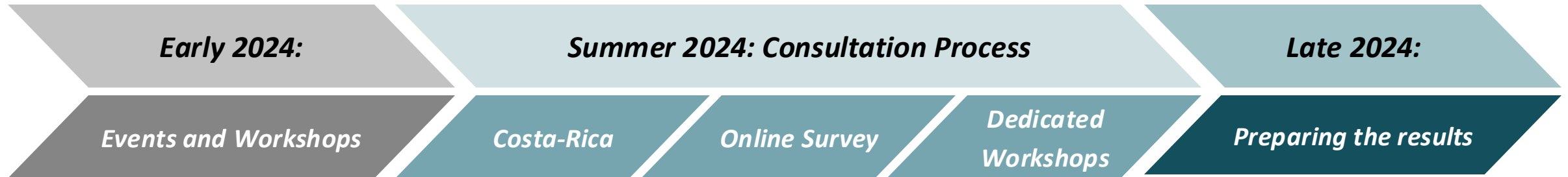
Initial discussions with:



Co-producing IPOS terms of reference:

How to actively involve Youth and ECOPs in the co-design of the IPOS terms of reference:

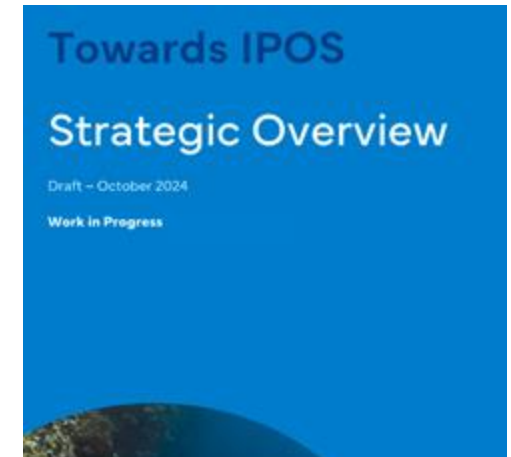
- What will be its value proposition (vision and mission)?
- How will it work (governance, hosting, etc.)?
- What will it produce (services, deliverables, etc.)?



Towards IPOS Satellite Event @ the UN Ocean Decade Conference



Towards IPOS Consultation Session @ the CISOS 2024 in Costa-Rica



Ensuring inclusive pilots projects for ECOPs



Deep Sea

Active involvement:

- 1 young researcher in the International **Scientific Committee** (from Costa Rica)
- 25-30% of Young experts and Early Career Professionals in the **Q&A Expert Booklet** that will be delivered.



IPLC Engagement

Earlier phase of the project:

- Close **collaboration with young fishers** thanks to our local partners (cf. COP-16).
- **Thematic focus:** include the priorities and challenges / opportunities for Young SSF in the project (esp. Case study).

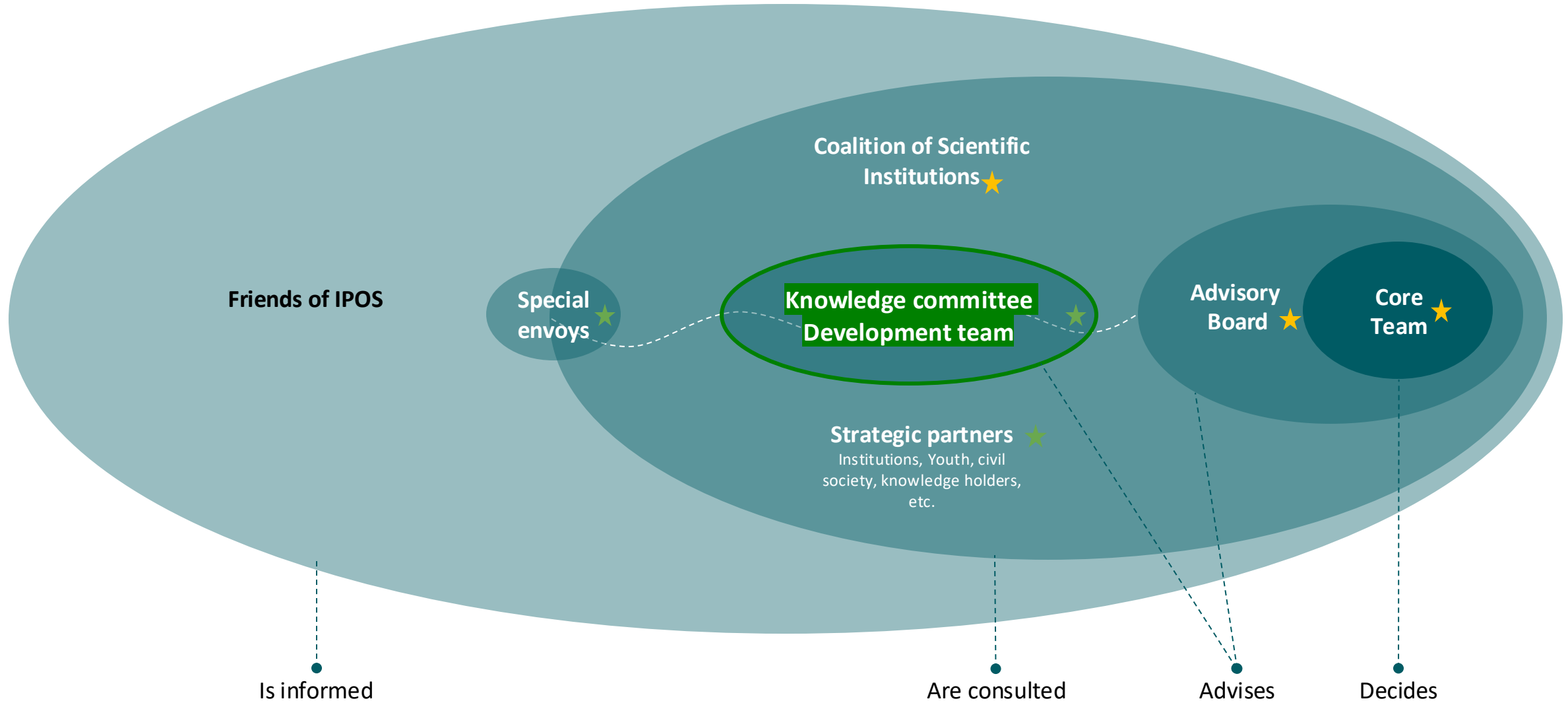


Artificial Intelligence

Earlier phase of the project:

- Creating a **knowledge committee**: necessity to involve Youth and ECOPs.
- **How to make this tool useful and impactful for Youth** and Early Career Professionals & Practitioners?

An innovative interim governance Towards IPOS:



★ New body

★ Already existing body

The Knowledge Committee Development team



Composition of the KCDT

22 members from the 22 sub-regions defined by the UN statistic division.

Various professional profiles (academic & non-academic profile) with at least 1/3 Youth



Missions of the KCDT:

Advise the Towards IPOS team on **co-designing the IPOS governance model**

Participate in the **co-design of tailor-made engagement & networking strategies.**



Functioning of the KCDT:

2 co-leads to support the OSF in facilitation and animation (**2 ECOP**)

Individualized follow-up to support KCDT members, with clear processes (White Paper)

Academic	8	Markus Reymann	Germany 🇩🇪	Abdenaji Laamrich	Morocco 🇲🇦
Non-academic	8	Mia Strand	South Africa 🇿🇦 / Norway 🇳🇴	Amb. Nancy W. Karigithu	Kenya 🇰🇪
Global South	10	Nianzhi Jiao	China 🇨🇳	Anthony Ndah	Cameroon 🇨🇲
Global North	6	Olusola Adeoye	Nigeria 🇳🇮	Fabrizio D'Ortenzio	Italy 🇮🇹
Male	8	Samiya Selim	Bangladesh 🇬🇧	Gerald Singh	Canada 🇨🇦
Female	8	Mariana Clauzet	Brazil 🇧🇷	Jerneja Penca	Slovenia 🇸🇮
Youth	6	Matt Frost	United Kingdom 🇬🇧	Kyana Bowen	Trinidad & Tobago 🇹🇹
IPLC	1	Ria Lambino	Japan 🇯🇵 / Philippines 🇵🇭	Laura Khatib	Lebanon 🇱🇧

Thank you!

Financial supports



Communication partners



www.ipos.earth