



UNEP/EC Project: Regional Seas Programme and the Post 2020 Global Biodiversity Framework

Second COBSEA Webinar on the Post-2020 Global Biodiversity Framework

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03/12/2020, Virtual webinar

ABOUT THE PROJECT

Project Duration: 1 January 2020 - 28 February 2021

Budget: 214,000 Euro

Objective: The post 2020 Global Biodiversity Framework reflects the regional seas programmes and conventions roles in achieving the global biodiversity goals and targets

Methods: Alignment of indicators between the RSs, SDGs and the nascent GBF

Data sources: Questionnaire and desktop study

Major outputs:

- Report on the regional seas programmes within the post 2020 GBF;
- Workshop to discuss and come up with recommendations; and
- Summary for policy makers and other communication materials

BACKGROUND

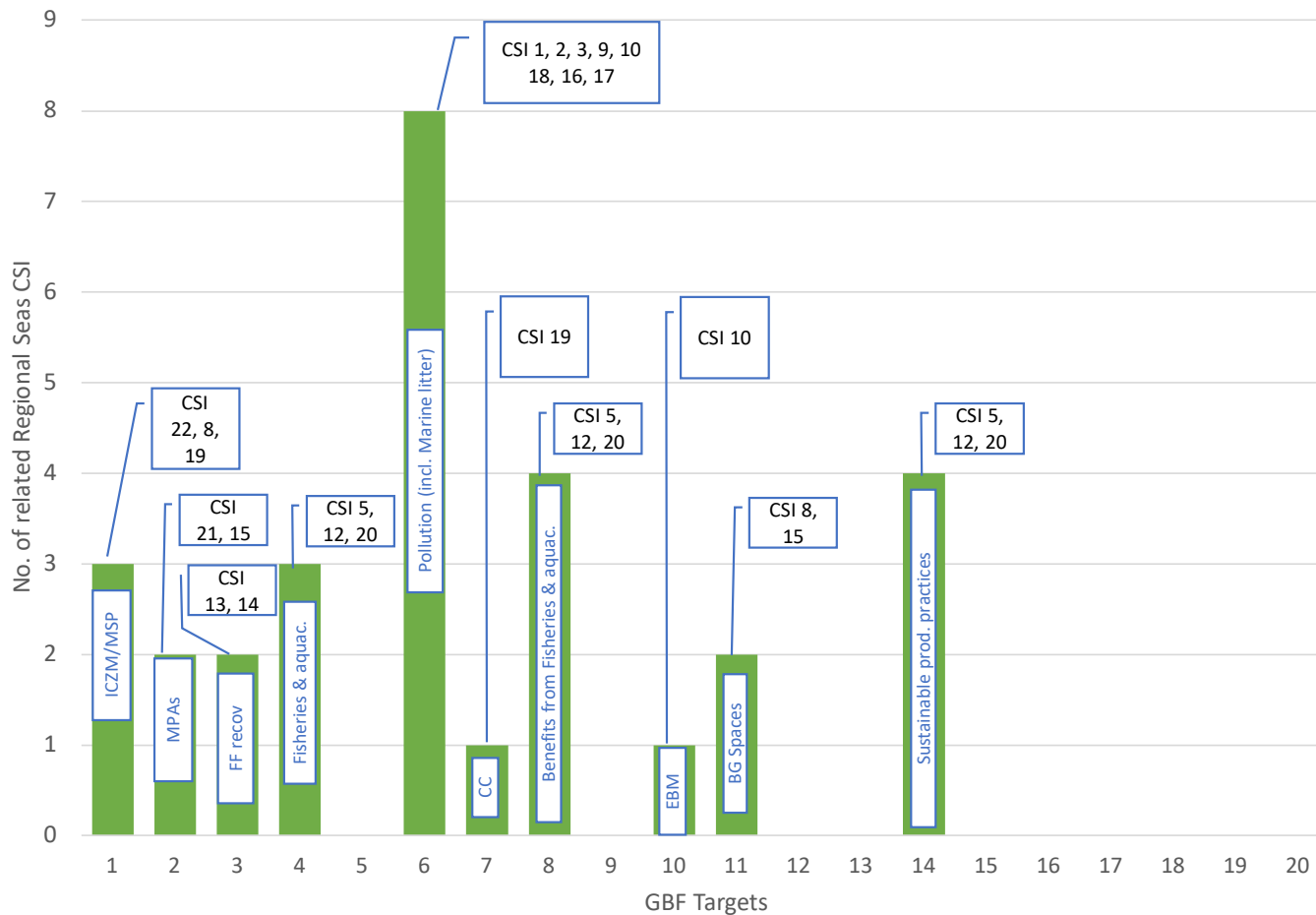
- UNEP and EC seeks to explore alignment of the post 2020 Global Biodiversity Framework (GBF) with the remit and scope of the Regional Seas Programme (during June – November 2020);
- Building on the Aichi Biodiversity Targets there are important marine aspects that contribute to generic targets envisaged for the GBF;
- Regional Seas are in a unique position to support States to implement and monitor relevant global marine targets;
- Regional Seas can offer established governance mechanisms, convening power, networks, and transboundary perspectives;
- UNEP has also established a Core Set of 22 indicators and efforts have been made to match these with relevant SDGs.

REGIONAL SEAS 22 INDICATORS

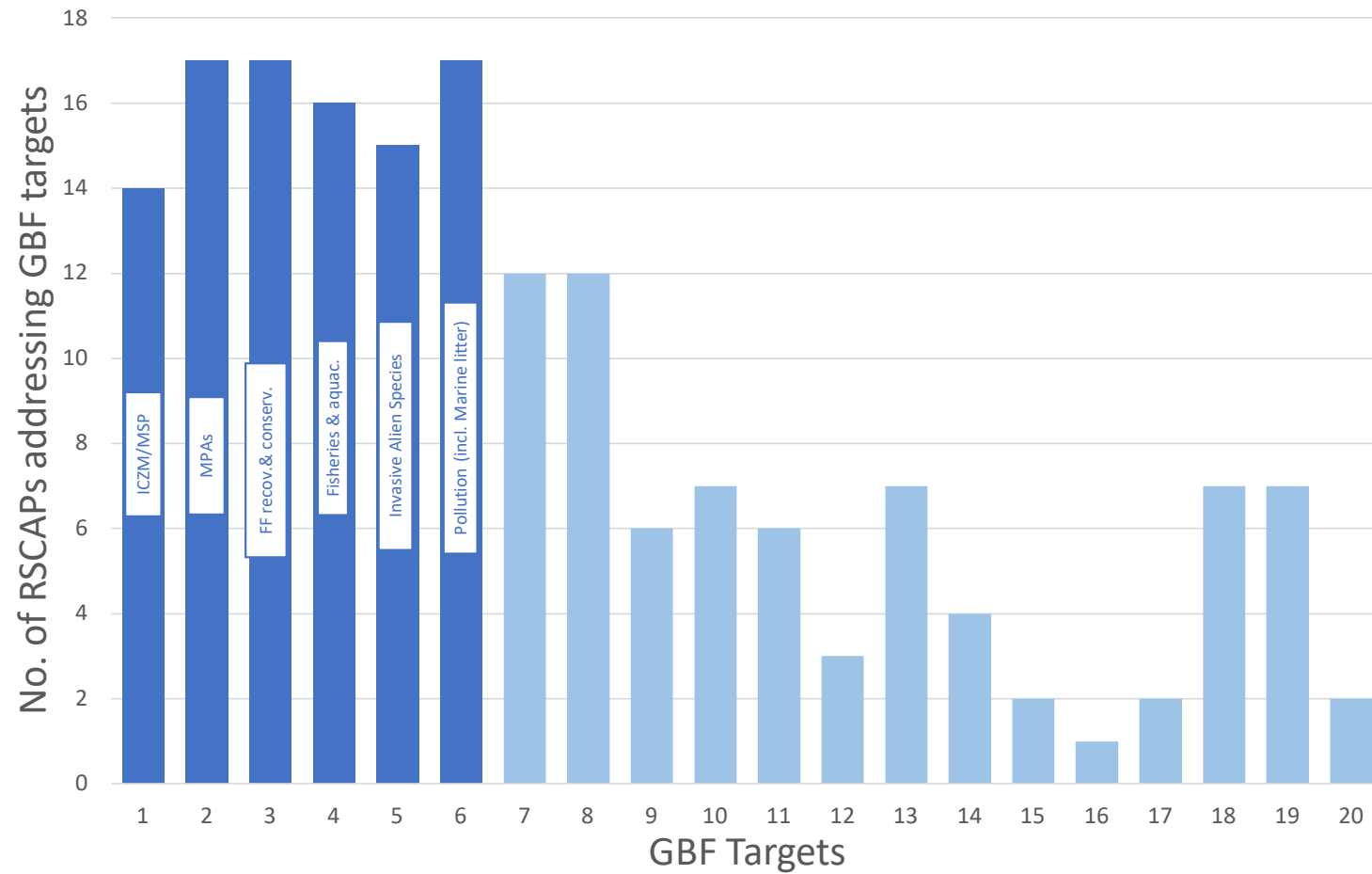
No	Category of Indicator	Possible Regional Seas Coordinated Indicator	SDG14 target	TWAP indicators	Desirability in RS
1	Total inputs of N and P from agriculture, sewage and atmospheric nitrogen	Chlorophyll a concentration as an indicator of phytoplankton biomass	14.1	Chlorophyll time series; DIN, DIP (modelled data) (both concentration and flux)	Med / BS/NOWPAP/ROPME/SACEP /HELCOM/ Nairobi
2	Inputs of marine chemical pollution Trends for selected priority chemicals	Trends for selected priority chemicals including POPs and heavy metals	14.1	POPS (Persistent Organic Pollutants) status	NOWPAP /Nairobi/BS/ CPPS
3	Overall levels of marine litter Quantification of beach litter items	Quantification and classification of beach litter items	14.1	Marine Plastic Litter	NOPAP /HELCOM/PERSGA /Nairobi
4	Ocean warming	Annual mean sea surface Temp. (25m below surface)	14.2	Sea Surface Temperature (SST)	Agreed
5	Fish landings	Fish catches within EEZs (tonnes) – total capture Production	14.4	Fish landings and Landed Value, Fishing effort, Fish stock status, Primary Production required, Marine Trophic Index, Fishing in Balance Index	FAO to provide inputs
6	Aquaculture	Application of risk assessment to account for pollution and biodiversity impacts	14.4		FAO to provide inputs

PROJECT FINDINGS

Commonality between the GBF and the UNEP Core Set of indicators



Overlap between the work of the RSs and the GBF



Areas of added value of the RSs for the GBF (selected case studies)

RS	Arctic Ocean Arctic Council	Black Sea BSC	Western Indian Oc. Nairobi Conv.	Seas of East Asia COBSEA	South Pacific SPREP	Southeast Pacific CPPS
GBF Targets						
1- SP/ICZM						
2 - MPA						
3 - CON						
4-Sust. Harv.						
5-IAS						
6- Pollution						
7-CC						
8-Sust. Manag.						
9-Reduce prod. gaps						
10- EBM Nat.bas.sol						
11-BB wellbeing						
12-Gen.res.&TK						
13-Int.B in PPP						
14-Sus.supply chain						
15-elim. uns. Cons.						
16-Red. adv. imp. biotech						
17-Elim. Harm. Inc.						
18-Finan., Cap.build, TT						
19-TK & Educ.						
20-IPLC						

STATUS OF INDICATOR -BASED M&E SYSTEM BY RSP

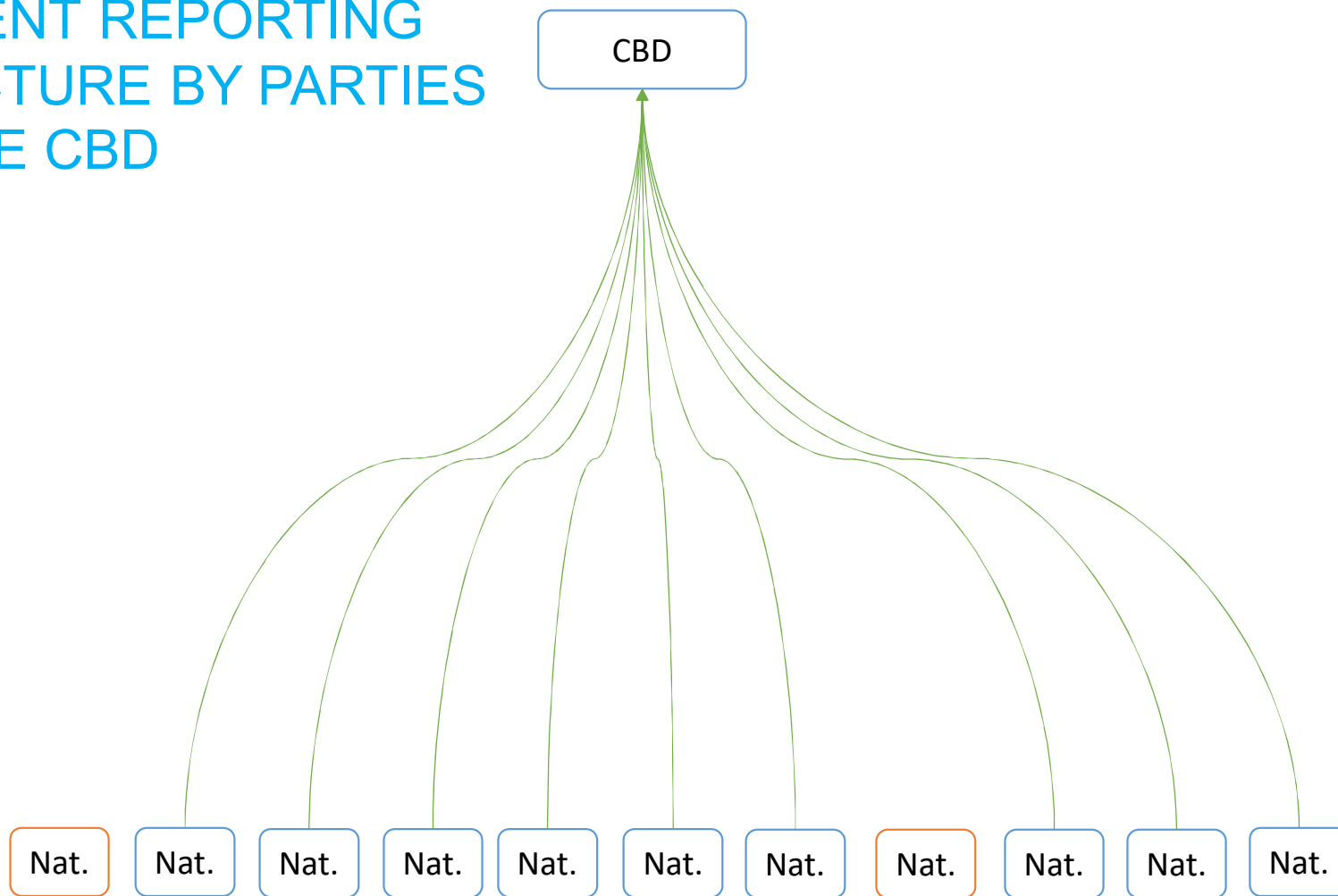
Development of indicator-based M&E systems by RSs that can be relevant to the GBF

- **Coherent systems not fully established or not fully operational** (e.g., Tehran Convention, COBSEA, Abidjan Convention, NOWPAP, PERSGA, UNEP-CEP)
- **Monitoring informs State of the Environment Reporting** (CPPS, Nairobi Convention, SPREP, Arctic Council/PAME/CAFF)
- **Monitoring informs Quality Status reporting** (OSPAR, HELCOM, UNEP-MAP, Black Sea Commission)

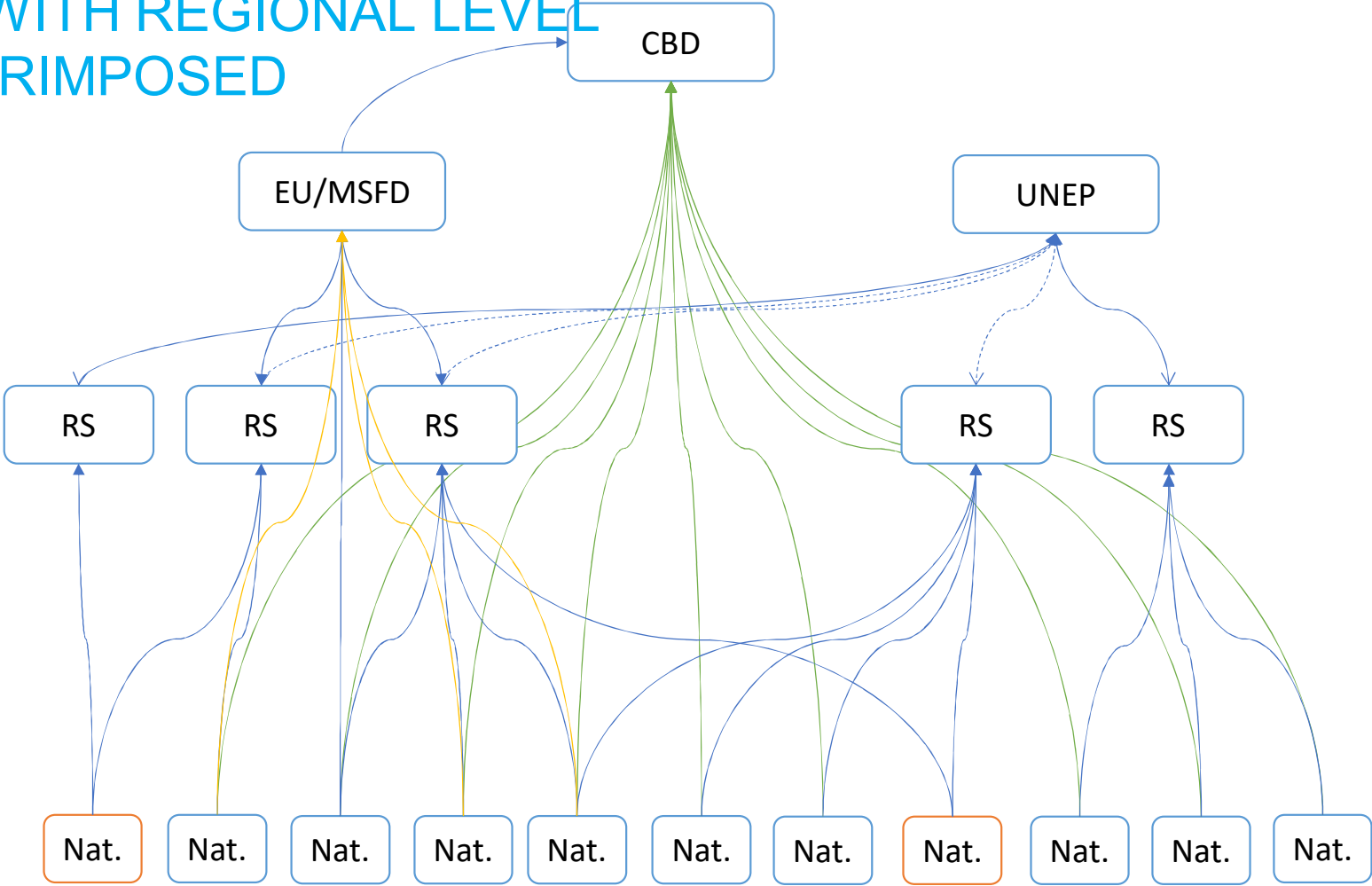
EFFORTS TO INTEGRATE THE GBF IN THE RSP POLICIES

- Some RSCAPs have **already included Aichi Targets in the corresponding strategies, facilitating the adaptation of those strategies to the GBF RSCAPs** (UNEP-CEP, SACEP, COBSEA, HELCOM)
- Other RSCAPs **will integrate the GBF into new protocols or into the next iterations of regional strategies** (Abidjan Convention, SPREP, UNEP-MAP, OSPAR, CPPS, NOWPAP)
- Some RSCAPs prefer to relate alignment of GBF to a **continuation of their work** (PERSGA, Nairobi Convention)
- For other RSCAPs, **integrating the GBF with their own policies promises to be more challenging** for a **lack of mandate, or lack of funding, or both.**

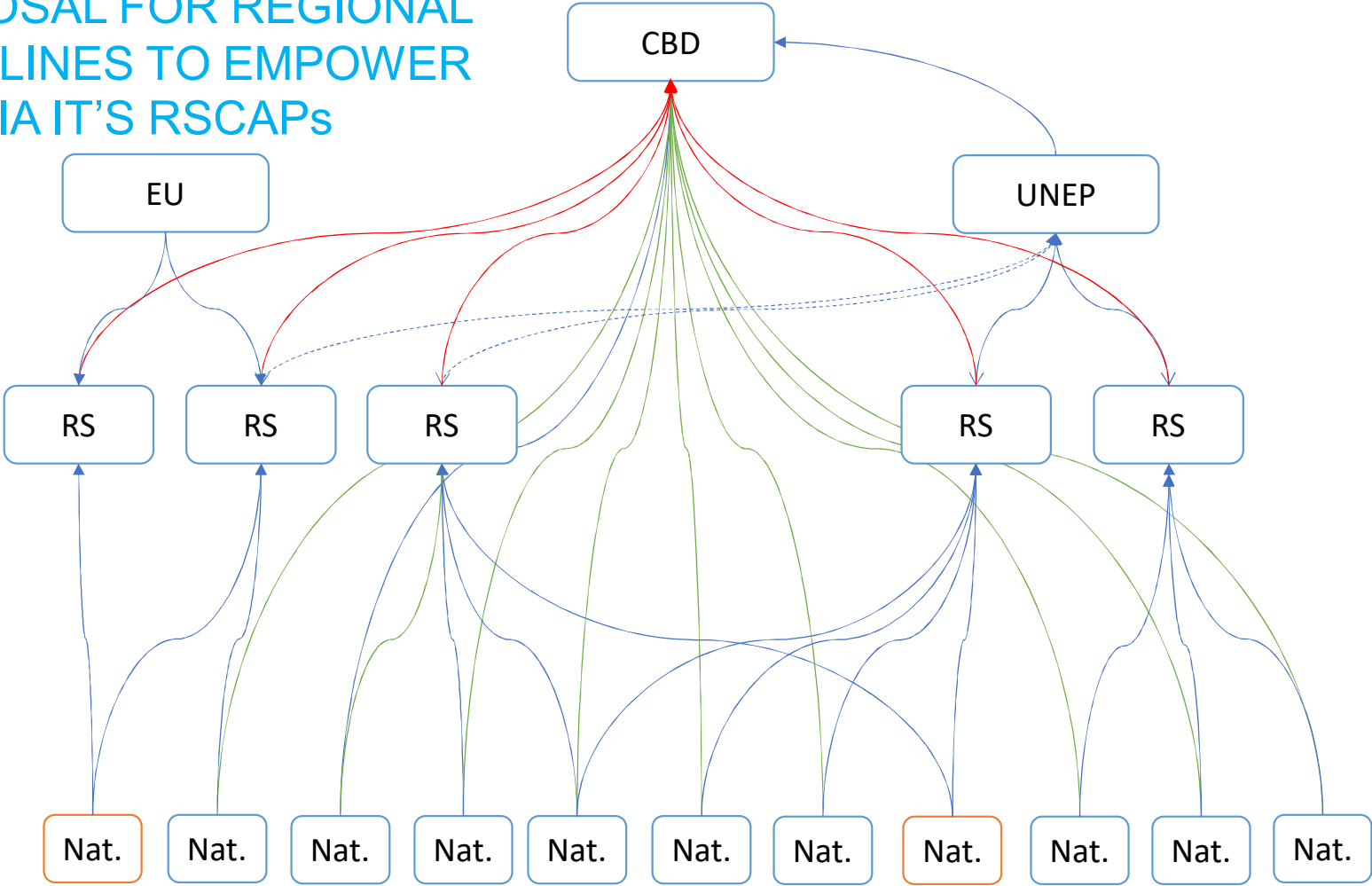
CURRENT REPORTING STRUCTURE BY PARTIES TO THE CBD



CBD WITH REGIONAL LEVEL SUPERIMPOSED



PROPOSAL FOR REGIONAL GUIDELINES TO EMPOWER RSP, VIA IT'S RSCAPs



RECOMMENDATIONS

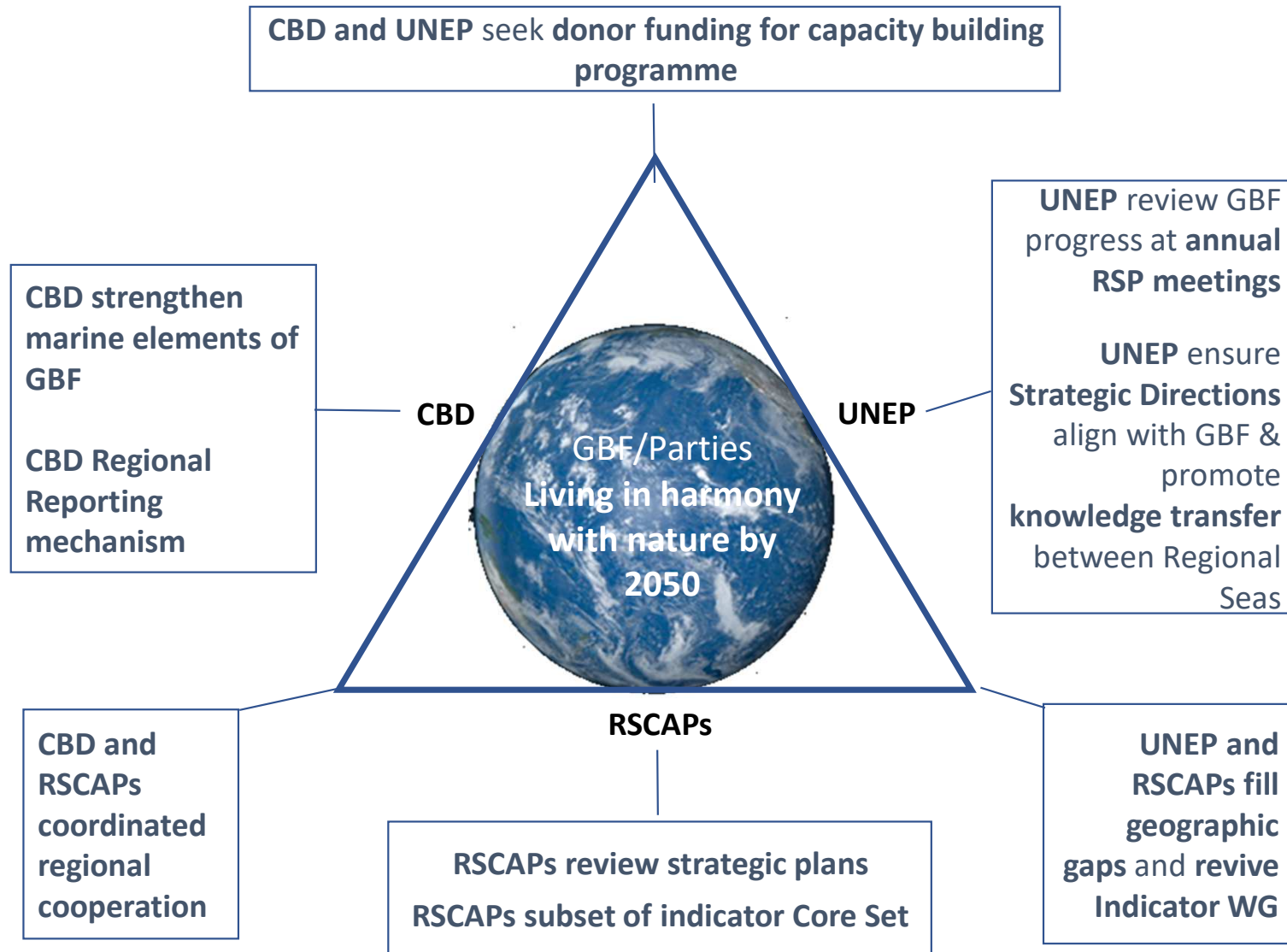
TIER MODEL

A tool to direct capacity building support to RSCAPs

- **Strategic documents:** in place, easily amended
- **Common indicators:** agreed, defined, aligned
- **Monitoring capability:** contributing to assessments
- **National action to implement RSCAPs instruments:** synchronized
- **Financial and human resources:** available and sufficient
- **Technical capacity:** systems in place
- **Focal points:** communicate and cooperate
- **Regional collaboration:** facilitated by formal mechanisms

Capacity building elements

Tier criteria	Capacity building elements
Strategic documents in place and aligned with GBF (building on Aichi Targets and UNEA resolutions)	Common terminology Guidance to raise biodiversity as a priority Scientific and technical support Recognizing Regional seas Strategic Directions Selection of regional goals and targets Updating Regional Strategic Action Plans
Indicators adopted	Technical guidance for 3 headline indicators/methodologies: <ul style="list-style-type: none"> - Extent of areas under spatial planning (ICZM/MSP) (GBF Target 1 and SDG 14.2) - Extent of MPAs (GBF Target 2 and SDG 14.5) - Marine (beach) litter (GBF Target 6 and SDG 14.1) - Proxy indicators (e.g. Chlorophyll A rather than modeling nutrients, not everyone can achieve modeling)
Monitoring operational	Training on harmonized reporting
Legally binding mandate	Legal support Consensus mechanism Generating political will
Sufficient human resources	Ensuring an appropriately qualified staff member in the RS Secretariat + CPD updating (by CBD or UNEP)
Technical capacity and data management	Training on harmonized data collection methods for the three headline indicators + metadata Resources to maintain databases Resource mobilization support Inter-regional collaboration
National focal point collaboration	Communication strategy
Regional collaboration	MoU templates Twinning expertise information sharing SOI Global Dialogue Opportunities to identify common concerns



Thank you



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