## **Proposed Agenda**

## Capacity development in Marine Spatial Planning Tools and Information Management in the WIO Region

## Mombasa, Kenya,

## 20 - 24 November 2023

Timing	Activity	Responsible	
Day 1		1.00 <b> </b>	
Session I: Opening session			
8:30 -9:00	Registration	NCS	
9:00-10:00	Opening remarks and introductions     Durages of the weatlebox		
	<ul><li>Purpose of the workshop</li><li>Adoption of agenda</li></ul>		
	Group photo		
10:00-10:30	Health Break		
Session II: Status of the regional MSP Framework			
10:30-11:00	Regional Status of the MSP framework	NCS (Tim)	
11:00-13:00	The A-Z of MSP and exercises	Zack Maritim	
13:00-14:00	Lunch Break	Zack Warten	
14:00-15:10 15:10-16:00	Status of MSP at the national level (actors, scoping and readiness for MSP)  Somalia Comoros Tanzania Mozambique Madagascar Kenya Mauritius  Partners readiness for MSP AIDE CORDIO BV	NDC Partners	
	RARE		
16:00-16:30	Health Break		
Day 2			
Session III:	Assessing cumulative impacts from human activities on ecosyste	em components	
8:30-09:00	MSP and WIO Symphony: demo + rationale	SGU	
09:00-10:30	<ul> <li>Exercise: Use WIO Symphony to assess your MSP – split groups</li> </ul>	SLU + All	
10:00-10:30	Health Break		
10:30-13:00	Continued: Exercise	SLU + All	
13:00-14:00	Lunch Break		
14:00-16:00	Presentations of group work	All + SLU	
16:00-16:30	Health Break		
16:30-17:00	Plenary discussions	NCS	

Day 3			
Session III: / IV Data processing / Creating layers and updating the WIO Symphony tool			
8:30-9:30	Data and information management at national level	NCS	
9:30-10:00	<ul> <li>Data processing workflow: going from raw data to continuous spatial maps of ecosystem components and pressures that can be used in WIO Symphony and MSP.</li> <li>Example: Mapping human activities using GIS: Tourism, artisanal fishing mapping layer and/or coastal activity</li> </ul>	SLU	
10:00-10:30	Health Break		
10:30-13:00	<ul> <li>Group exercises: Create a spatial layer of an ecosystem component of pressure of your choosing. Discuss appropriate proxies, modeling techniques, standardize the map to the WIO Symphony grid.</li> <li>Present your work</li> </ul>	SGU SLU All	
13:00-14:00	Lunch Break		
14:00-16:00	<ul> <li>Future process for updating WIO Symphony         <ul> <li>Current process for updating WIO Symphony:</li> <li>Compiling layers, syncing to GitHub, creating metadata</li> </ul> </li> <li>Future process and structures for maintaining WIO Symphony: quality assessment, responsibility, data storage, etc.</li> </ul>	NCS/NDC	
16:00-16:30	Health Break		
16:30-17:00	WIO Symphony's deployment, access and sustainability	NCS (Theuri)	
Day 4			
	Session IV: Institutional foundation for MSP		
8:30-9:00	Best practices and lessons learnt: South Africa MSP	Potlako	
9:00-9:30	Best practices and lessons learnt: Seychelles MSP	Elke/Jemima	
9:30-10:00	<ul> <li>Plenary: capacity, policy, planning, legal and financial frameworks for MSP including partnerships</li> </ul>	All	
10:00-10:30	Health Break		
10:30-11:30	<ul> <li>Tools for MSP: GIS&amp;RS (data collection and management)</li> </ul>	ESRI	
11:30-13:00	Tools for MSP: Data Visualization (dashboards, story maps)	ESRI	
13:00-14:00	Lunch		
14:00-14:30 14:30-16:00	<ul> <li>WIO Information management strategy</li> <li>Review of strategy articles by MSWG, MSP TWG, and Partners</li> <li>WIO IMS paper on Science to Policy</li> </ul>	NCS Siajali	
16:00-16:45	Plenary	All	
	way forward for MSP in the Western Indian Ocean	-	
16:45-17:00	Health Break		
Day 5:			
9:00-17:00	Field trip	NCS / Francis Kagema	