

IOCARIBE COLLABORATION



The One Ocean Hub

- Established 2019
- 250+ Researchers
- 40 ECRs
- International
- Transdisciplinary
- Participatory and artbased methods
- Integrating plural knowledge systems



In this presentation:

Hub Overview

Who we are What we do

IOCARIBE collaboration

Marine Spatial Planning, Stakeholder Engagement Ocean Literacies

Our outputs:

Transdisciplinary Toolbox
One Ocean Learn
Ocean Literacy Papers
Art-based Methods



UN Ocean Decade Implementing Partner

Transdisciplinary Toolbox for Transformative Ocean Governance

IOC Blue Thread Founding Member

Ocean Literacy and beyond: Ocean Literacies (plural) Ocean Fluency



CORE TEAM















Dr Philile Mbatha Ocean Governance/Stakeholder Engagement/Blue Justice/Arts-based & Participatory Methods/Community Mapping

Professor Merle Sowman MSP/Blue Economy/Climate Change/Ocean governance/SSF/ Community Maps

Dr Nina Rivers MSP/Ocean Governance/Stakeholder Engagement/Arts-based Participatory Methods/Participatory Mapping

Dr Milica Prokic Ocean Literacy, Knowledge Exchange, Island Studies, Environmental History

Ms Meredith Fernandes Project Management/Coastal Ecology

Ms Sarah Lewis Communications/Graphic Design/Multimedia Editing

Ms Laura Merilainen Communications/Video Production/Comms Design



Our global reach:

- We have been working in South Africa, Namibia, Ghana, the
 Caribbean, Solomon Islands, Papua New Guinea and Vanuatu
- Bridging local communities with international initiatives

Our collaborative approach:

- Emphasising learning and co-development among stakeholders
- Tackling fragmented governance of the ocean with a focus on cultural and social perspectives



Our key focus areas:

Empowering Coastal Communities

Amplifying local voices and providing capacity building for communities

Co-developing innovative and scalable participatory and arts-based approaches for ocean health

Breaking barriers through storytelling to influence decisions

Co-developing Marine Resource Management
Supporting Marine Spatial Planning for sustainable use

Shaping the Blue Economy

Advocating for growth that respects human rights and culture

Influencing Law and Policy

Providing capacity building for decision-makers, governments and private sector



Stakeholder engagement for transformative ocean governance

CODE OF PRACTICE: HUB PRINCIPLES

- Integration inter- and transdisciplinary approaches and methods of knowing about the ocean
- Inclusiveness researchers, actors, sectors, stakeholders, partners
- Environmental sustainability
- Trust and nourishing between Hub researchers and partners
- Transformation and co-production of research
- Fairness



STAKEHOLDER ENGAGEMENT

- International scale FAO, OHCHR, UNESCO
- Regional level Western Indian Ocean, Benguela region, South Pacific, West Africa, Caribbean
- National level governments, private sector, decision-makers, NGOs
- Local level local authorities,
 Indigenous Peoples and local communities







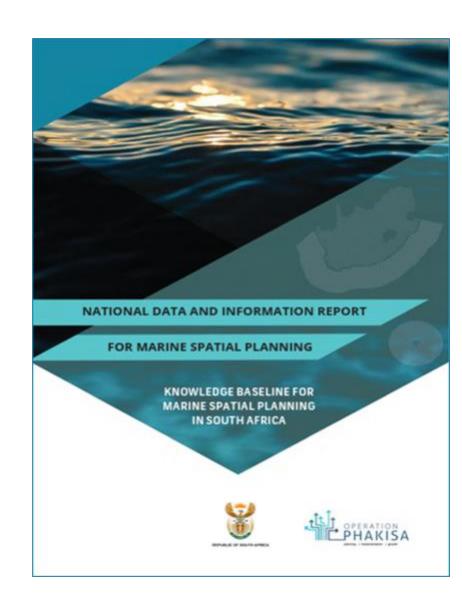
Exploring community-based Marine Spatial Planning



MSP - lessons from South Africa

- Impetus for MSP through SAs Ocean Economy
- Simultaneous increase in pressure to expand MPAsconservation planning
- Enabling legislation passed (MSPA) in 2017
- Approach-science based, data focused, technocratic approach vs collaborative approach with communities/stakeholders
- Development of key OE sector plans under way fisheries, tourism, oil and gas etc
- Focus on understanding the sector needs, priorities and constraints.

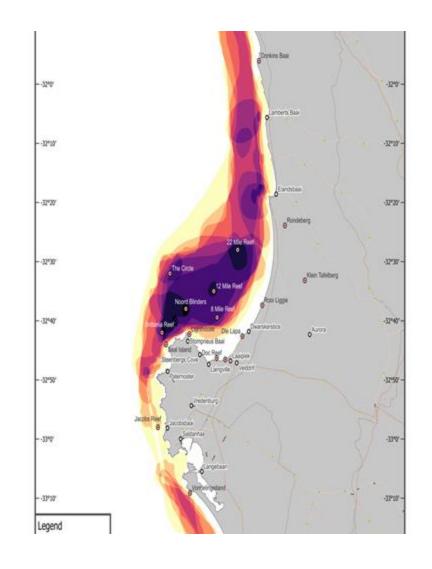
Efforts to be more inclusive - but limitations



Limitations of MSP

- Ultimately MSP is a negotiation process across competing sectors for ocean space
- Need to recognise the rights of coastal/ocean users (eg customary fishing grounds), values (eg sacred sites), needs (eg food) and priorities (eg benefit sharing from tourism) and challenges (eg skills development)
- Need to understand and map spatial rights, needs and priorities of stakeholders/communities
- But MUST be aware of the limitations of maps eg
 Non-tangible cultural heritage, historical factors, maps need interpretation, climate change

Negotiations, compromise and tradeoffs to reach equitable and sustainable plans and projects



MSP in Algoa Bay, South Africa

Contextualising MSP for South Africa

Social-ecological systems based approach



Source: Nina Rivers

- Collaborative and meaningful stakeholder engagement
- Arts-based participatory approaches
- Participatory community mapping
- Critiques of government-led MSP and Blue Economy

Ocean Connections exhibition in Algoa Bay, March 2022. Image credit: Mia Strand.

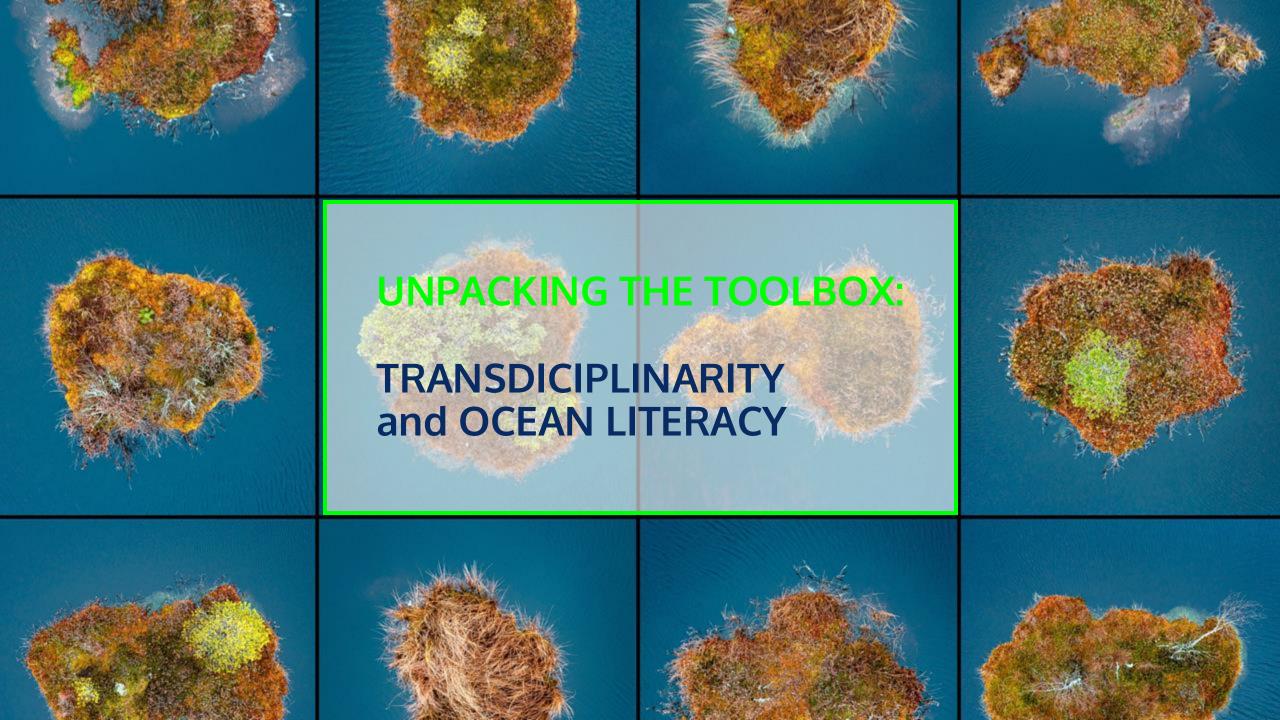
MSP in Western Indian Ocean region

- MSP Roadmap for Madagascar
- Land-Sea Planning Guidelines for Kenya's coast
- MSP Roadmap and Technical Guidelines for Northern
 - Mozambique Channel countries





Source: Blue Nature Alliance



OCEAN LITERACY AND KNOWLEDGE SHARING PORTAL

UN CC:e-Learn

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Art and the Stewardship of the Ocean



The e-course on Art and the Stewardship of the Ocean offers a unique exploration of art's transformative potential in ocean governance. Bringing together artists, researchers, Indigenous communities, ocean advocates, and policymakers, the course examines how artistic creation can bridge divides and inspire innovative solutions to the triple-planetary crisis.

Login to enrol >

Download syllabus 4

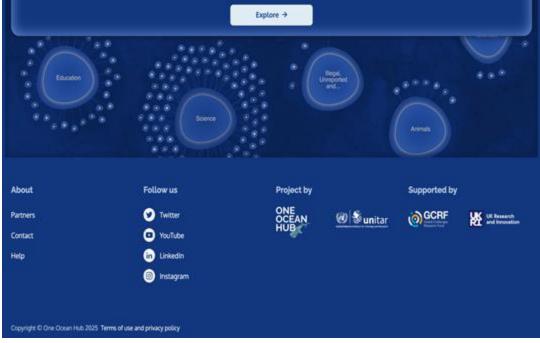
Self-paced courses



OCEAN LITERACY AND KNOWLEDGE SHARING PORTAL

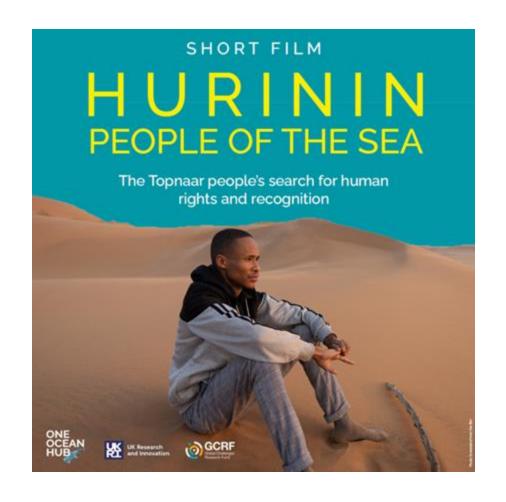
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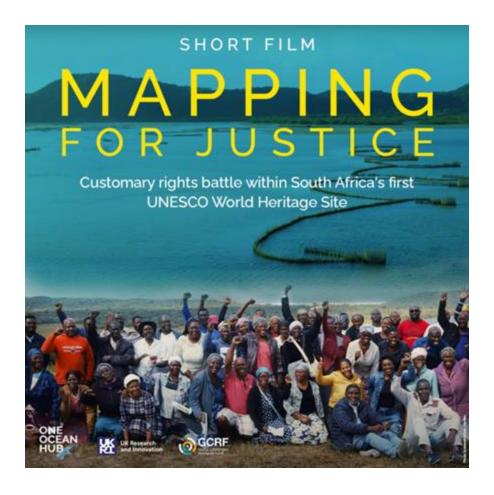






DOCUMENTARY FILMS

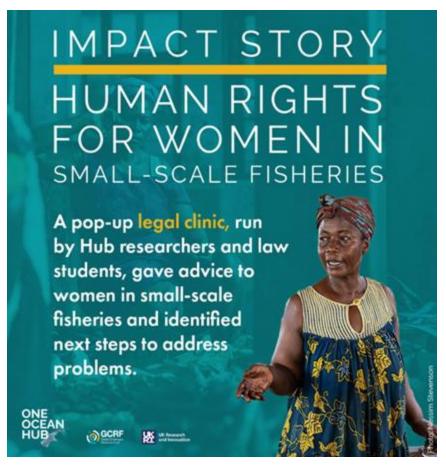






IMPACT STORIES







Thank you

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oneoceanhub.org



