# 'Healthy Oceans – Healthy Coasts' Are we Prepared for the Future Ocean?

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### Thinking a lot about the Future

 WMU MSc. Students – upcoming ocean leaders

Greater cooperation and collaboration (MoU)

 Paying attention to the trends





UNEP/MOU/DEPI/2016/MCEB/002

### MEMORANDUM OF UNDERSTANDING BETWEEN THE UNITED NATIONS ENVIRONMENT PROGRAMME (UNEP) AND

THE WORLD MARITIME UNIVERSITY (WMU)

WHEREAS the United Nations Environment Programme (hereinafter referred to as "UNEP") is the leading organization within the United Nations system in the field of environment and has as a major area of focus of its global mandate, the conservation, protection, enhancement and support of nature and natural resources, including biological diversity, worldwide;

WHEREAS UNEP has the mandate to work with international and national partners, providing technical assistance and advisory services for the implementation of environmental law and policy, and strengthening the environmental management capacity of developing countries and countries with economies in transition:

WHEREAS the World Maritime University (hereinafter referred to as "WMU") is a postgraduate maritime university founded by the International Maritime Organization (IMO), a specialized agency of the United Nations, based in Malmö, Sweden and enjoys the status, privileges and immunities provided in the Convention on Privileges and Immunities of the Specialized Agencies of 21 November 1947, including Annex XII thereof;

WHEREAS the mission of WMU is to be the World Centre of excellence in postgraduate maritime and oceans education, professional training, and research, while building global capacity and promoting sustainable development;

WHEREAS UNEP and WMU (hereinafter collectively referred to as "Parties") share common objectives with regard to the conservation, protection, enhancement and support of nature and natural resources, including biological diversity worldwide, and wish to collaborate to further these common goals and objectives within their respective mandates and governing rules and regulations;

WHEREAS the Parties intend to conclude this Memorandum of Understanding (hereinafter referred to as "MOU") with the aim of consolidating, developing and detailing their cooperation and effectiveness to achieve the common objectives in the field of environment;

NOW, THEREFORE, UNEP AND WMU HAVE AGREED TO COOPERATE UNDER THIS MEMORANDUM OF UNDERSTANDING AS FOLLOWS:

### Developments in Ocean Governance

- We're learning a lot from practice
- What works, what doesn't and increasingly, WHY
- We are applying the lessons learned as we can
- But, still many <u>barriers/shortcomings</u> to <u>implementation</u>

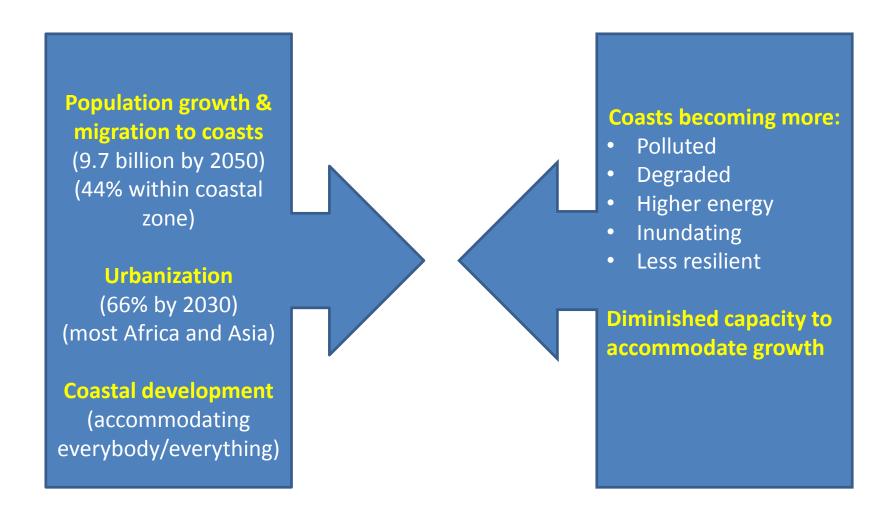
#### WHY?

 Are there prevailing trends, attitudes, and dynamics that are <u>overwhelming us</u> and <u>defeating our best efforts</u>?

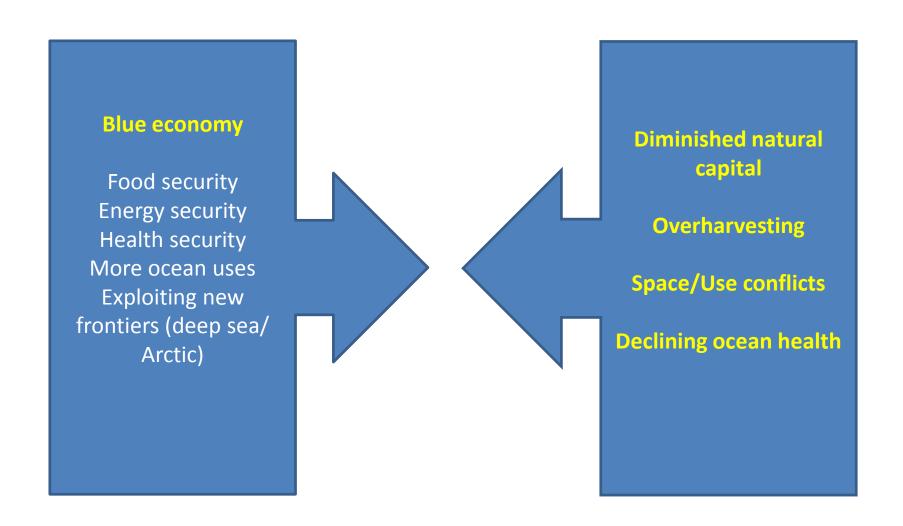
Are these factors <u>beyond our capacity</u> (<u>and will</u>) to respond?

## Colliding Trends and Overwhelming Odds

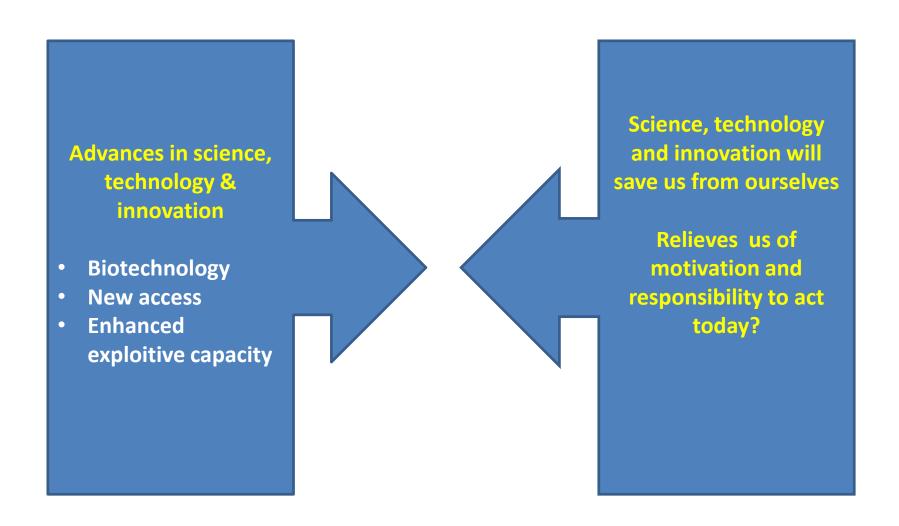
### Population & Development vs. Coastal degradation



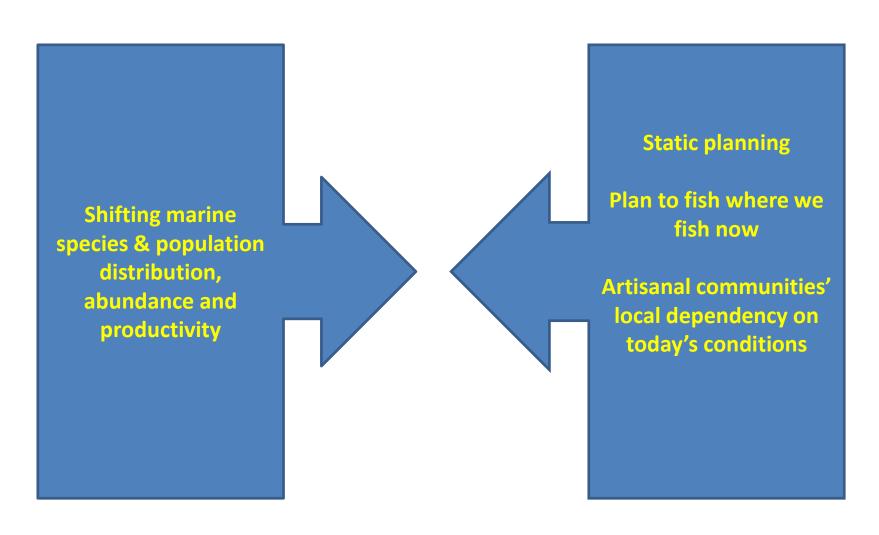
### Blue economy vs. Sick Ocean



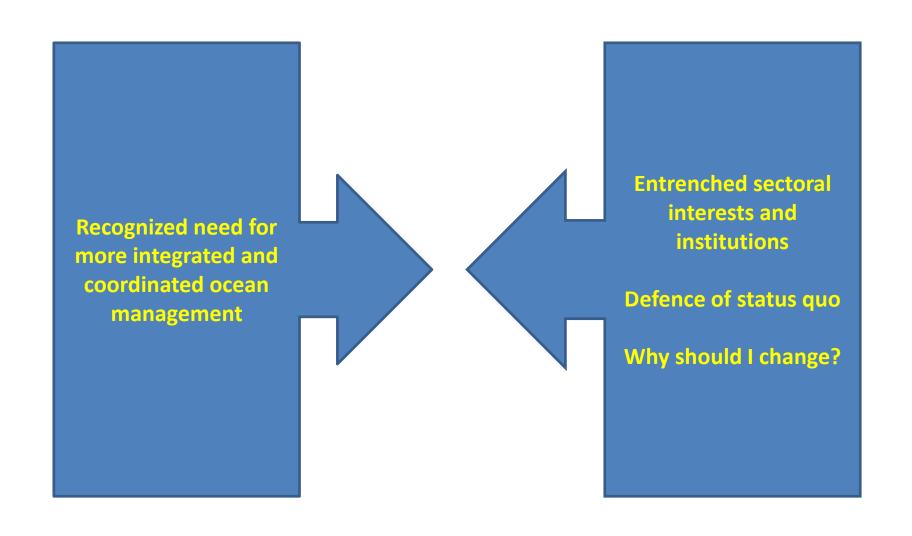
### Science, technology & innovation



### Shifting ecosystems & Static management



### Sectoral vs. Integrated Approaches



#### What's in it for me?

 <u>Nations</u>: how will this advance our economic and social priorities?

 Government Ministries: how will this advance my mandated objectives?

 Ocean industries: will ICOM bring more predictable governance and ensure access rights?

### What do we need to do <u>Today</u> to Prepare for the Future Ocean?

- Acknowledge these trends and consider their serious social, economic and political implications
- Ask what are the policy, planning, management and governance steps that we must be taking <u>now</u> to prepare and adapt?
- Think beyond the 2030 Agenda and SDGs 2050 ...
- How do we 'future-proof' ocean governance?