

The Global Programme of Action for the Protection of the Marine Environment from Land-Based

Habib El-Habr

e-briefing of the Nitrogen Working Group

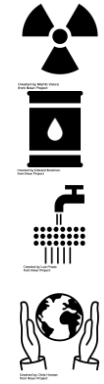
9th June 2020, Webinar

Global Programme of Action for the Protection of the Marine Environment from Land-Based Activities (GPA)



- **IGR Process**
- **Roadmap for GPA governance**

Others



- **Radioactive substances**
- **Oils**
- **Sediment mobilization**
- **Alteration/destruction of habitat**

Manila Declaration



- **Litter**
- **Nutrients**
- **Sewage**

organic

Graduated



- **Persistent pollutants**
- **Heavy Metals**



Implementation of UNEP/EA.4/Res.11

Protection of marine environment from land-based activities

- **Indonesia established a Regional Activity Centre for Clean Seas (R3CS) in Bali**
- **The centre is a hub for capacity building, knowledge management and awareness raising related to land-based sources of marine pollution**
- **Indonesia provides office, staff and annual budget**
- **The 24th Intergovernmental Meeting of the Coordinating Body on the Seas of East Asia (COBSEA) expressed appreciation of the effort by Indonesia and encouraged Indonesia to develop the R3CS as a COBSEA Regional Activity Centre**
- **UNEP and COBSEA are collaborating with R3CS on a Training of Trainers on marine litter monitoring, held on 9-13 September 2019**



R3CS

COBSEA
COORDINATING BODY ON THE SEAS OF EAST ASIA





Implementation of UNEA4 Resolution 14: Sustainable Nitrogen Management



Side event during CPR Annual
Subcommittee Meeting – 7 October
2019



UN Global Campaign on Nitrogen
Management – 23 to 24 October 2019



Formation of working group on Nitrogen
Management – November – December
2019



Roadmap for Action on Sustainable
Nitrogen Management 2020-2022



Global Nitrogen Campaign Launch – Colombo, Sri Lanka, 23-24 October 2019

- **Colombo Declaration on Sustainable Nitrogen Management adopted**
- **Multi-Actor Dialogue: Science-Policy-Political (250 participants, 30 countries)**
- **Nitro Concert (over 1,400 participants for inaugural session)**



Roadmap for Action on Sustainable Nitrogen Management 2020-2022

A. Coordination of nitrogen policies and evidence	B. Options for better nitrogen management	C. Coordination of assessment for nitrogen	D. Training, capacity building & awareness raising	E. Preparing the way to UNEA-6
<ul style="list-style-type: none"> Establishing a Working Group 	<ul style="list-style-type: none"> Identify Nitrogen Performance Indicators & regional applicability 	<ul style="list-style-type: none"> Review outcomes of existing assessment platforms relevant for nitrogen 	<ul style="list-style-type: none"> Training for policymakers 	<ul style="list-style-type: none"> Financing plan for Resolution 4/14
<ul style="list-style-type: none"> Member States invited to review existing national nitrogen policies and future plans, and share with UNEP 	<ul style="list-style-type: none"> Develop a publication on Nitrogen Measures and Performance Indicators 		<ul style="list-style-type: none"> Development of UN nitrogen campaign concept and strategy 	<ul style="list-style-type: none"> Mobilization of awareness and progress
<ul style="list-style-type: none"> Opportunities for improved nitro-coordination. 	<ul style="list-style-type: none"> Develop Guidance for Integrated Nitrogen Management 		<ul style="list-style-type: none"> High-level Nitrogen Summit and awareness raising events 	<ul style="list-style-type: none"> Report back to UNEA-6 on progress achieved in implementing Resolution 4/14, including key outcomes

- Growing concern about the Sargassum issue since 2014
- First Webinar on 26 May, active participation of over 500 participants
- Collaboration with UNEP Science Division, GESAMP, UNESCO IOC, as well as Regional Seas – Abidjan and Cartagena Conventions
- Bi-monthly webinars – July, Sept, Nov, Jan
- Organization of Open Science Meeting with GESAMP, November 2020



Sargassum in the Caribbean and West Africa

The Sargassum Paradox: How Can it Flourish in Nutrient-Poor Waters of the Sargasso Sea?

S. fluitans
S. natans
S. thalassia

S. fluitans
S. natans

PHOSPHORUS MANAGEMENT

- **GPNM Task Team on Phosphorus**
- **Our Phosphorus Future – first draft by 31 June 2020, and final draft by early September 2020**
- **Briefing for GEF in January 2020**
- **Sustainable Phosphorus Summit 7 – proposal for 2021 in Nairobi; in conjunction, training on Phosphorus Management within framework of Africa Nutrient Management Platform**
- **Potential UNEA-6 Resolution on Phosphorus**
- **PhosAgro – potential pilot project/partnership**



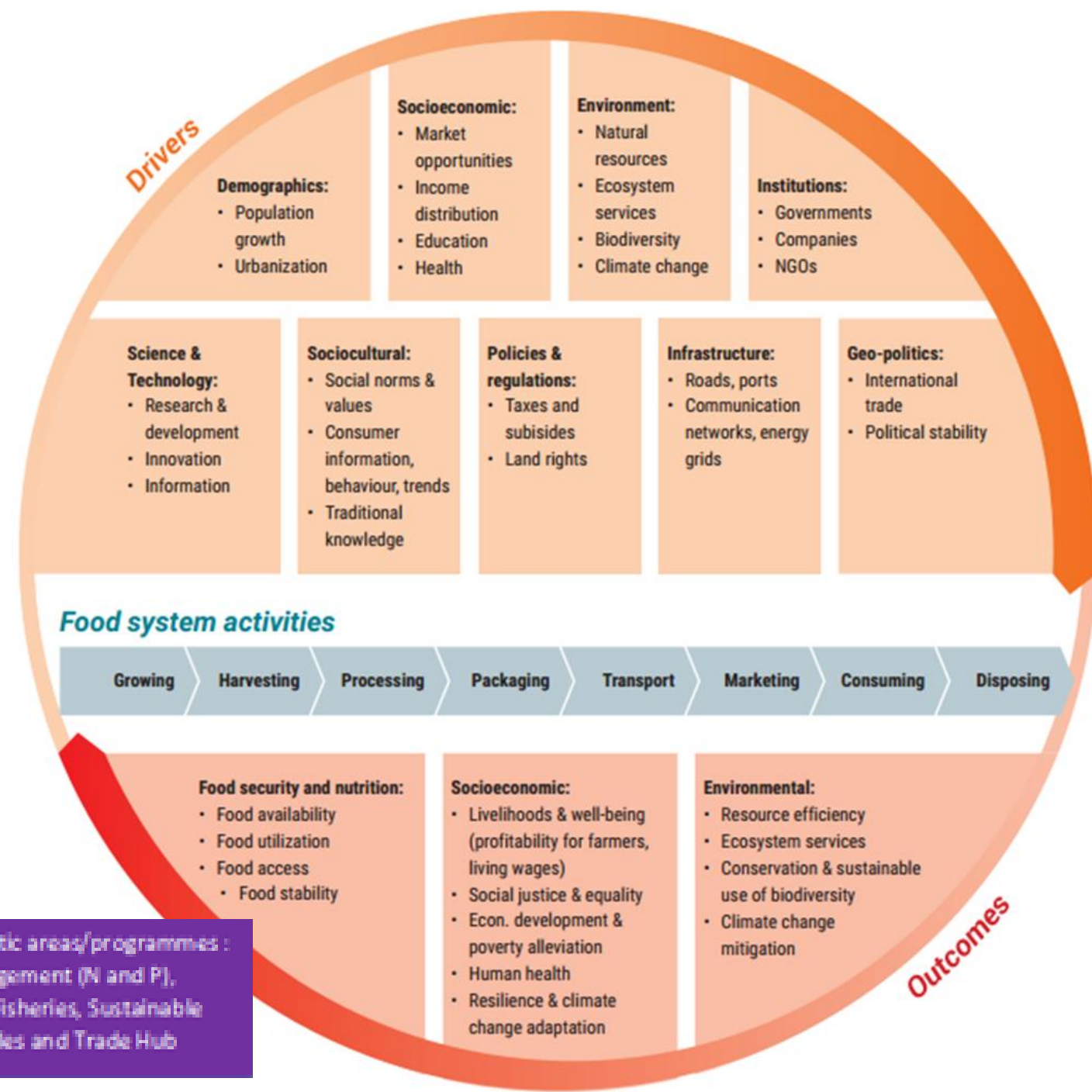
OUR
PHOSPHORUS
FUTURE



UNEP ECOSYSTEMS TASK TEAM ON SUSTAINABLE FOOD SYSTEMS

Four current areas of work

- Sustainable and resilient landscapes and agriculture
- Value chain innovation and efficiency including food loss and waste
- Promotion of sustainable diets/protein
- Integrated policy, food systems governance and true cost accounting



UN OCEAN CONFERENCE

- 2020 UN Ocean Conference
 - ❖ Co-hosted by Portugal and Kenya
 - ❖ Postponed (original dates 2-6 June 2020)
- Focus on Sustainable Development Goal 14, Life Below Water
- 8 interactive dialogues
 - ❖ **Interactive dialogue 2:** Addressing marine pollution
 - ❖ **Interactive dialogue 4:** Minimizing and addressing ocean acidification, deoxygenation and ocean warming
- UNEP GPA coordinating Concept Paper for Partnership dialogue 1: Addressing marine pollution – with GPNM inputs
- Joint GPA side event - all 3 partnerships: GPML, GWWI, GPNM
NUTRIENT MANAGEMENT AND SDG14, INDICATOR 14.1.1





Thank you for your attention!

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