



# Strengthening Knowledge Management Capacity on Marine Litter

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Online Workshop “Strengthening Capacity for Marine Debris Reduction and Waste Management in ASEAN Region through Knowledge Sharing on Marine Litter”

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# 1. Challenges

- ▶ The AHEG on Marine Litter and Microplastics considered various barriers to combat marine plastic litter and microplastics, including challenges related to resources, capacity development and technology transfer in developing countries.
- ▶ Information barriers, included:
  - ❖ Access to data;
  - ❖ Research;
  - ❖ Transparency;
  - ❖ Education and awareness.

## 2. Issues related to Scientific Basis

- ▶ Scientific knowledge on marine litter, especially with regard to monitoring, sources inventories and impact assessment in order to facilitate the necessary evidence-based and science-based policy approach.
- ▶ Develop monitoring technology and systems in order to identify sources and flows of plastics.
- ▶ Standardize/harmonize monitoring and data reporting on the impact of the response measures.
- ▶ Experts acknowledged the stock-taking efforts and the importance of keeping track of efforts in a systematic manner.

### 3. Collaborative efforts

- ▶ Enlarge participating entities including wide range of public and private sectors.
- ▶ More effective reviewing schemes, such as interim quantitative indicators and periodical review.
- ▶ Joint pilot projects to address the challenges in the field.
- ▶ Develop and improve the capacity of countries.

## 4. Our Activities: Scientific Forum on Marine Litter

### Role:

- ▶ Scientific Forum on Marine Litter provides opportunities to exchange information and scientific research related to marine litter and serves as a place to consider how critical research gaps can be filled.

### Objectives:

- ▶ These forums are organized to showcase findings and results from various research related to marine litter and explore the current state of scientific knowledge on marine pollution, including to which extent the existing research addresses priorities.

### Activities:

- ▶ “Marine Litter Forum with Science: Science-based Solutions for Marine Pollution Control”
- ▶ Clean Seas Focus Group Discussion on Nutrient for Nutrient Experts
- ▶ Forum for Researchers and Practitioners

### CLEAN SEAS FORUM WITH SCIENCE



Researchers and Practitioners from Universities and Local Governments Across Indonesia Shared Their Perspectives on Marine Pollution and Its Solutions

# 5. Knowledge Management Platform under Regional Capacity Center for Clean Seas

## Role:

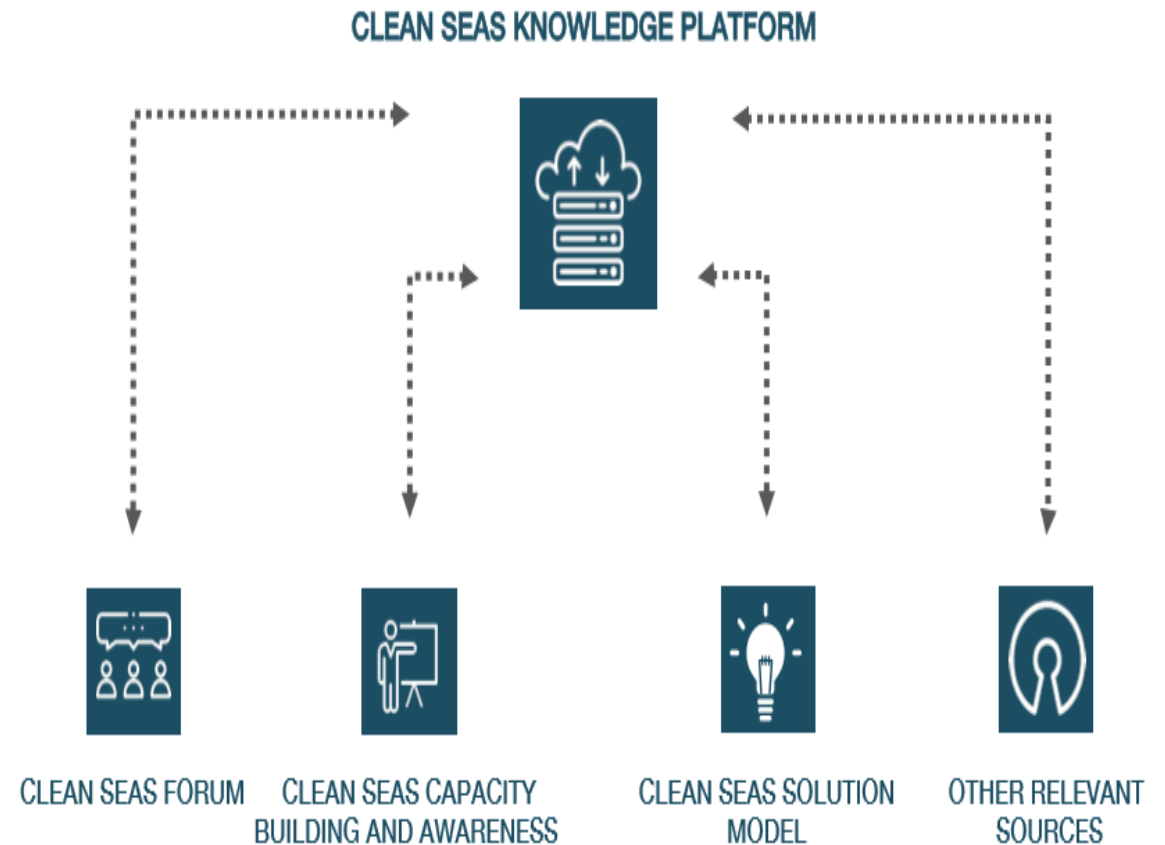
- ▶ RC3S has developed a Knowledge Management Platform to collect, store and manage, as well as permanently preserve knowledge and solutions to marine pollution from land-based activities.

## Objective:

- ▶ The Platform aims to equip development practitioners, knowledge management specialists and policymakers with insights that will amplify the impact of development programs.

## Activities:

- ▶ Developing and enhancing RC3S dedicated website/information system
- ▶ RC3S gallery display
- ▶ Publications “Best Practices Innovative Solutions to Combat Marine Litter”



**THANK YOU**

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