

# **Experts Workshop on Marine Pollution Indicators under Sustainable Development Goal Target 14.1.1**

**12-13 September 2018, UNESCO HQ, Room VII, Paris, France**

## **Parallel working group guiding questions for Session 5:**

### **Day 1 (12 September): National monitoring outlook**

#### Parallel Group 1: National monitoring of nutrient pollution

- What should be included in a core set of indicators for global monitoring?
- Do you agree with the idea to have some indicators based on global data products – satellite data and/or modelling? What might be limitations or constraints?
- How should national data be collected at the global level (from Regional Seas Programmes with data supplemented by countries)?
- Should we aim to only collect indicators which would be available in most regions or should we already aim to collect a non-core set of indicators which we are hoping should be available in the future?
- How frequently should UN Environment aim to collect data which could be used for global reporting?
- Should we also aim to provide guidance on what a country or Regional Sea Programme may wish to measure at the regional/national level?

#### Parallel Group 2: National monitoring of marine plastics

- What should be included in a core set of indicators for global monitoring?
- Do you agree with the idea to have some indicators based on global data products – satellite data and/or modelling?
- How should national data be collected at the global level (from Regional Seas Programmes with data supplemented by countries)?
- Should we aim to only collect indicators which would be available in most regions or should we already aim to collect a non-core set of indicators which we are hoping should be available in the future?
- How frequently should UN Environment aim to collect data which could be used for global reporting?
- Should we also aim to provide guidance on what a country or Regional Sea Programme may wish to measure at the regional/national level?

## Day 2 (13 September): Global monitoring outlook

### Parallel Group 1: Nutrient pollution

- What is the best way to support the development of a global product which UN Environment could use for Chlorophyll-A and TSS?
- How frequently can it be updated?
- What are the constraints/costs?
- Do we need partnerships with private companies to get the resolution/frequency needed?
- For global modelling of coastal eutrophication potential (ICEP), what are the data sources which need to be improved? Who is in the best position to conduct the modelling exercise?
- What are functionalities of current coastal eutrophication platforms that may be relevant to consider for a global platform on SDG 14.1.1 – is a global platform needed?
- What are relevant entities with expertise in this area for potential involvement in future discussions and review process.
- How can information be better shared and disseminated in order to improve the use of data?

### Parallel Group 2: Marine plastics

- What aspects of marine litter can be modelled using satellites/earth observation systems?
- What are the opportunities to model marine plastics using citizen science data?
- What are the constraints/costs?
- Do we need partnerships with private companies to get the resolution/frequency needed?
- What are existing relevant platforms relevant to marine litter monitoring?
- What are functionalities of other platforms that may be relevant to consider for a global platform on SDG 14.1.1 – is a global platform needed?
- What are relevant entities with expertise in this area for potential involvement in future discussions and review process.
- How can information be better shared and disseminated in order to improve the use of data?