

## **ASEAN+3 Marine Plastics Debris Cooperative Action Initiative**

### **1) Improve management of plastic waste by environmentally sound waste management and “3R” (Reduce, Reuse, Recycle)**

- Share knowledge with and develop capacity of ASEAN member states on sound waste management and “3R,” including waste-to-energy infrastructure, including by making the best use of the existing fora and institutions such as the Regional 3R Forum in Asia and the Pacific and the Economic Research Institute for ASEAN and East Asia (ERIA).

### **2) Promote awareness, research and education on marine plastic debris.**

- Raise awareness of non-state actors such as local governments, citizens and the business sector by utilizing opportunities for information exchange, including the High-level Seminar on Sustainable Cities which will be held in Jakarta in January 2019, and the Regional 3R Forum in Asia and the Pacific 2019, which will be held in Thailand in March 2019.
- Develop capacity for implementing monitoring of marine plastics debris, including development of skills for monitoring micro-plastics and introduction of harmonized and standardized methods for monitoring micro-plastics in ASEAN countries.
- Cooperate in preliminary research on marine plastic debris including micro-plastics, collection of its scientific information, such as distribution of marine plastic debris, and assessment of the impact of marine debris on marine organisms and ecosystem.
- Share knowledge on good and innovative practices of national and local governmental policies, non-state actors’ activities, research and development, recycling technology of plastics and use of alternative materials.

### **3) Strengthen regional and international cooperation**

- Deliver ASEAN’s initiatives and actions as a significant input to the G20 process spearheaded by Japan in 2019.
- Hold a Special ASEAN Ministerial Meeting on Marine Debris in March 2019.
- Develop capacity to develop national action plans/programs/initiatives to address marine plastic debris.
- Seek the possibility of establishing a regional knowledge hub on marine plastic debris