

Task Force 2: Towards a Circular Economy of Plastics in Singapore

EXECUTIVE SUMMARY

Many countries have begun to realise that a linear economy of plastic is unsustainable and problematic, hence prompting a shift towards a circular model. Singapore, too, has announced that it intends to move towards a circular economy model.

Our Task Force Team supports this transition, as we offer a vision and four policy recommendations that would help support a more sustainable, circular model for plastics.

The first recommendation, Water Cooler for a Greener City, proposes for more water coolers to be made available in public places with high human traffic, such as shopping malls, to reduce people's usage of polyethylene terephthalate (PET) bottles. The second recommendation, PlasticAway, is a smartphone application which makes reusing and recycling convenient and rewarding. The third recommendation, Rethink. Recycle., encourages and improves recycling via education and the sorting of recyclables. The fourth and final recommendation, Want Not, Waste Not (WN²) Expo, looks towards creating a Public-Private Partnership with Malaysia, leveraging on both country's strength and scientific expertise to create a sustainable plastics industry. The four recommendations are meant to complement each other by engaging multiple stakeholders in order to comprehensively tackle the life-cycle of plastics in a circular model.