





Plastic Waste to Value Southeast Asia Challenge

COHORT BOOKLET 2022











The Problem

Between 2017-2019, an estimated **2 million**tons of plastic waste leakage per year came
from <u>Indonesia</u>, <u>the Philippines</u>, <u>Thailand</u>,
and <u>Vietnam</u>. This accounts for <u>17%</u> of
annual global marine plastic waste leakage.

Plastic waste that is not polluting waterways is either burnt or dumped, posing a significant threat to environmental and biodiversity health. It has become imperative to reduce the environmental impacts of plastic waste by strengthening waste management infrastructure and capacities. This includes better collection and treatment of plastic waste, boosting recycling rates, and supporting cutting-edge plastic recycling and upcycling solutions.



The Program

The Incubation Network, UpLink, the Global Plastic Action Partnership, and the Alliance to End Plastic Waste have partnered to launch the Plastic Waste to Value Southeast Asia Challenge to tackle plastic waste mismanagement by identifying high-impact solutions for plastic recycling and upcycling.

The Plastic Waste to Value Southeast Asia Challenge seeks to address waste management and circular solutions that focus on **three areas**:



- Increasing the amount of plastic waste managed, processed, and/or recycled.
- 2 Supporting the operational improvement of plastic waste management and recycling.





Improving working conditions of enterprises in plastic waste management and recycling.

From September 2022 to January 2023, the selected participants will be able to scale their solutions through engaging with a diverse network of stakeholders.

Along with partnership building opportunities and mentorship from experts in the waste sector, the cohort will receive increased visibility and access to selected events, communities, and projects led by the implementing and supporting partners. Each innovator will also receive a US\$10,000 grant to scale their solutions.

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US\$60,000+
in financial assistance
across all projects











Bank Sampah Bersinar

Indonesia

<u>LinkedIn | Facebook | Instagram | Website</u>

Bank Sampah Bersinar, located in Bandung, is a social enterprise that provides community-based waste management solutions. They collect segregated waste and ensure that the waste is responsibly processed.. In return, customers will receive cash deposit and a waste journey report. In addition to waste bank activities, other activities include waste segregation campaigns and education, waste collection & sorting, and collaboration for technology development.

















Envirotech Waste Recycling Inc. Philippines

Facebook | Website

Envirotech is a company that conducts low-value plastic upcycling in the Philippines, collects single-use plastic (SUPs) and turns them into useful products such as school and home furniture, household essentials, and construction materials. Envirotech currently has recycling plants in Davao City, Cainta Rizal, Surigao del Norte, Zambales, Bacolod City, Koronadal City and recycles around 1,000 tonnes of SUPs each year.















Kibumi Indonesia

<u>LinkedIn | Facebook | Instagram | Website</u>

Kibumi is a disruptive startup company that strengthens the plastic recycling supply chain through digitalized and modernized waste collection points. Through four modern recyclables hubs, they are currently managing 410 tonnes of waste per month. They aim to boost efficiency, collection capacity, and sustainability of waste circular supply chain by aggregating traditional waste collection supply chain trough adoption of modern technology.

















PLASTICPeople

Vietnam

<u>LinkedIn</u> | <u>Facebook</u> | <u>Instagram</u> | <u>Website</u>

PLASTICPeople collect and transform plastic waste into useful, safe and beautiful materials. Plastic waste is sorted, shredded, and melted to produce different types of boards. Their boards have been used for furniture, accessories, flooring, walls, roofs, or entire social housing. Their workshop of 300sqm is based 30 minutes out of Ho Chi Minh City Center where plastic waste is sent from various suppliers and partners.

















TerraCycle Global Foundation

Thailand

<u>LinkedIn</u> | <u>Facebook</u> | <u>Instagram</u> | <u>Website</u>

TerraCycle Global Foundation provides simple, innovative, and high impact solutions to prevent, remove, and recycle plastic waste from the environment. Emphasizing the need for greater recognition and support for waste pickers, TerraCycle Global Foundation provides fair and stable income, health insurance, and safety equipment to all their collectors.











Plastic Waste to Value Southeast Asia Challenge

Request an introduction

Email hello@incubationnetwork.com
to connect with any of our cohort participants.









