



# Ultimo Technology

Expanded Polystyrene Degradation Solution

## “European Union Beach Cleaning” on World Cleanup Day 2021

It was the World Cleanup Day on 18 September 2021. WIT Holdings Limited (WIT) joined hands with European Union Hong Kong and Macao, SLDLP, Ocean3C, Harry Chan and V Cycle to take part in the “European Union Beach Cleaning” at Shek O. It was a meaningful occasion and made us reflect on how human beings had impacted on the natural environment and spread the message of the importance of environmental conservation.



*Group photo of the “European Union Beach Cleaning” volunteers*

Volunteers were guided to collect all sorts of wastes from the rocky shores. Waste fragments were found between rocks. Volunteers needed to spend extra time and effort digging up such debris under the sun and heat. After a 2-hour cleanup, wastes were being gathered and separated by types at the assembly point.



Volunteers were grouped at a dyke for a sharing session about the importance of reducing the consumption of disposable materials and recycling. WIT's representative, Bowie So, explained that, expanded polystyrene (EPS) material broke down into tiny fragments after prolonged exposure to the natural environment and were trapped between rocks, making them unreachable and causing EPS microplastic pollution. We wished that the combined efforts from the public can help to urge the Hong Kong Government to respond to such an issue and expand the EPS collection network to facilitate EPS recycling in Hong Kong.



*Bowie So shared with volunteers the importance of expanding EPS recycling network in Hong Kong*



*Shoreline wastes were being gathered at the assembly point*



*Wastes fragments found between rocks*

WIT separated 20kg of EPS wastes amongst the shoreline wastes collected and sent them back to our base for recycling treatment.



*WIT members gathering EPS wastes for recycling treatment*

WIT is always open to any collaboration to tackle the White Pollution caused by EPS wastes. We look forward to extending our network so as to participate in more meaningful events and drive local resources circulation in Hong Kong.