JOIN 【2021 CDIO ONLINE SUMMER CAMP-The Undying Life of Plastics-Trace the Microplastics! 】

Wondering if you can create some social impact? You are going to become a powerful change-maker by attending this camp! Plastic particles, which known as Microplastics, are undiminished and nowhere, a nightmare from humankind to aquatic life. Get ready and brainstorm yourself to solve the microplastics disasters with excellent team members you are going to meet here

• What is CDIO?

CDIO is an innovative educational framework for producing the next generation of engineers. The framework provides students with an education stressing engineering fundamentals set in the context of Conceiving — Designing — Implementing — Operating (CDIO) real-world systems and products. Throughout the world, CDIO Initiative collaborators have adopted CDIO as the framework of their curricular planning and outcome-based assessment.

• Why "The Undying Life of Plastics-Trace the Microplastics"?

There is lots of trash that we usually don't see on the beach, especially when we are the ones that are producing it. One of the examples is the microplastics that are already found in a newborn baby. Unfortunately, very little do people hear about microplastics while plastic is well-known. What are microplastics? Microplastics are very tiny solid plastic particles. The problem with microplastics is that they cannot be dissolved even if time passes. Based on this, the goal of Summer Camp is to investigate the cause of ocean pollution based on microplastics and to find the solution by CDIO educational framework.

• Where: ONLINE (We'll send you all the material to your home after June 16th, so you can join us safely!)

• When: July 5th(Mon.) to July 9th (Fri.) 13:00~17:00 (Only July 8th at AM9:00~12:00.)

- Registration Deadline: June 16th 12:00 PM
- Fee: FREE!

What are you waiting for **i** ? Click the application link **e** right now and

Application Link: https://reurl.cc/Q7oNOM

Contact: Helen Wu, (04)2451-7250 #6444, hsinpwu@fcu.edu.tw