



# COVID-19 Plastics



<b>1. Project name</b>	Plastics and Packaging Waste Management during a Pandemic (COVID 19)
<b>2. AIT Lead Faculty</b>	Prof. C. Visvanathan
<b>3. Objective</b>	This project is aimed at enhancing technical capacity on “Plastics and Packaging Waste Management during a Pandemic (COVID-19)” for capacity building through webinars and development of peer reviewed research and module focusing on assessment of increasing level of plastic waste and related pollution due to COVID-19.
<b>4. Short Descriptions</b>	The development of peer reviewed comprehensive research (working paper) and a module focusing on plastics and packaging waste during COVID 19 were conducted.
<b>5. Output/Social Impact</b>	Capacity building and awareness regarding the consumption of plastics and plastic waste management.
<b>4. Partners</b>	<ul style="list-style-type: none"><li>-Generate and use big earth data to fill in missing data and provide new sources of data for the evaluation of selected SDG indicators.</li><li>-Apply and contextualize the new proposed scientific-based methodologies and frameworks to evaluate SDGs on the basis of Big Earth Data technologies and models.</li><li>-Provide lessons learned from the application of big data into the assessment of SDGs implementation and propose (if possible) a new modified framework for the context of Thailand.</li><li>-Provide implications and recommendations for the integration of big data and technology in the policy formulation and implementation of SDGs achievement.</li></ul>
<b>5. Donors</b>	United Nations Environment Programme (UNEP), Kenya
<b>6. Project Duration</b>	8 September 2020 – 31 March 2022
<b>7. Total grant amount</b>	15,000 USD (469,822.50 THB)
<b>8. Please specify SDGs to which this project belongs</b>	SDG 3, 6, 9, 11, 12, 14, 15, 17