## CIRCULAR ECONOMY WEBINAR

Experience from Finland & Thailand

Come Join the 4th Expert Talk

in our Thai-Finnish Circular Economy Mini-Webinar series
hosted by the Embassy of Finland, The Asian Institute of Technology

and the Ministry of Industry of Thailand

EP IV: Future Sustainable Industries
Tuesday 1st of March 2022, 13.30 - 15.00 PM
on Zoom Meeting Platform

## AGENDA

- What are the Drivers? Why we must do it? How to do it in practice?
- Transforming business strategies to find more ecological solutions.
- · Case studies from plastics, biochemical, forest industry
- Learnings from Thailand and Finland







## Circular Economy Webinar EP IV: Future Sustainable Industries Tuesday 1<sup>st</sup> of March 2022, 13.30 - 15.00

13:30	Welcome remarks by xx,	<pre><position> Ministry</position></pre>	of Industry of Thailand
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13:40 Urban Mining: Metal & E-Waste Recycling towards Sustainability

Dr. Nan Boonyachut, Chief of Recycling Technology Innovation Group, Department of Primary

Industries & Mines, Ministry of Industry

13:50 Case study: Plastics and BioChemicals (tbc)

Dr. Pitchayanin Sukholthaman, Senior Circular Economy Officer, PTT Global Chemical PCL (tbc)

14:00 Finnish Decarbonizing Solutions for Industries

Ms. Marika Ollaranta, Head of Decarbonizing Industries, Business Finland

14:10 Sustainability as a Driver for Strategy

Ms. Salla Ahonen, Vice President - Sustainability, Neste Oyj

14:20 Panel Discussion and Q&A

15:00 End of Discussion







Embassy of Finland Bangkok

## Thai-Finnish Circular Economy Webinar EP IV: Future Sustainable Industries

During the last year's **Glasgow Climate conference**, all countries were giving their promises and time lines to cut greenhouse gas emissions. **Thailand** promised to cut 25-30% of emission by 2030 and **to reach net-zero by 2065**. **Finland** has been **in 'fast track**' on this with ambitious targets to reach **carbon neutrality by 2035 in various sectors** 

Enthusiasm of both Finnish public and private sectors have been the key. National roadmaps have been created with incentives for companies to support and participate this transformation. Companies have also realized that this transformation is creating new business opportunities, by developing new and more ecological solutions. Industries are focusing to develop 'zero waste' solutions, utilizing waste streams to new circular, value added streams. Bio based materials are in development focus, as well as new ways to utilized collected waste streams.

Same time **Thai** Government's **Bio**, **Circular & Green policy**, to reach promises given at Glasgow, is a key policy. So far practical actions have been seen in Thailand energy masterplan, **favoring renewable and biobased waste treams as future energy source**. Also big companies are leading the way in business sector, in utilizing more ecological solutions. But what does this really mean for the rest of the companies? **What are the drivers to motivate** them **to participate in this transformation?** Why they must do it? And how to do it in practice?

This *Webinar* with the leading experts from **Thailand and Finland** aims to capture the robustness of these developments, sharing the **experiences and lessons learnt**. What are the major development challenges in the future and how we can tackle them? Come Join us in afternoon session of **Tuesday**, **1st of March 2022**!





