

## Parallel Sessions

### Session III Industrial decarbonization (Room: MR 109 H)

Assoc. Prof. Dr. Pipat Chaiwiwatworakul and Assoc.Prof. Dr. Nakorn Worasuwanarak

As realizing that Thailand committed to reach carbon neutrality by 2050 and net zero greenhouse gas (GHG) emission by 2065, the country is currently on its pathway of the energy transition with unprecedented scale and speed. Decarbonization - the process of reducing GHG emission to net zero by improving energy efficiency, switching to renewable energy sources, developing low-carbon products and services, offsetting emission through carbon capture and storage, or other mitigation measures - is an essential part of the transition.

Industrial sector will play a crucial role in this transition, as they are responsible for the majority of GHG emission. To achieve the goal set forth by the Paris Agreement, the businesses take aggressive actions to reduce their emission, that requires fundamental shift in business operations from the ways they source energy to the products and services they deliver.

**13.30-14.00** Topic 1

**Representative from The Federation of Thai Industries (FTI), Thailand**

**14.00-14.30** Topic 2

**Representative from EGAT, Thailand**

**14.30-15.00** Topic 3

**Representative from NSTDA, Thailand (Pending)**

**15.00 – 15.30** Long term energy deals creates an opportunity for fastest way to decarbonization

**by Ms. Wanida Kajina**

**Manager, Business development, Clean Max, Thailand**