

# **INDC session: Thailand's INDC**

The 20<sup>th</sup> AIM International Workshop

NIES

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**Bundit Limmeechokchai**

**Sirindhorn International Institute of Technology**

**Thammasat University**

# Features of Thailand's INDC

COP 20 Lima Decision -/CP.20 Lima call for climate action,

**Para 14;** *Agrees* that the information to be provided by Parties communicating their INDCs, in order to **facilitate clarity, transparency** and **understanding**, MAY INCLUDE, as appropriate;

Up Front Information	Thailand's INDCs Preparation
1. Reference Point (as appropriate, a base year)	<b>Base Year: 2005 (The same as NAMAs)</b>
2. Time frames and/or Periods for Implementation	<b>2030</b>
3. Scope and Coverage	Sectoral: <b>Energy, Waste, IPPU</b> (cover <b>80.79%</b> of Thailand GHGs Emission)
4. Planning processes	PDP, EEDP, Transport and Traffic Master Plan and etc.
5. Assumptions and Methodological approaches	Enduse approach ( <b>AIM/Enduse</b> , demand driven) IPCC Guidelines and Co-benefit approach

# Role of IAM during the INDC domestic discussion

How does the model contribute to decide the target?

## I. Review, Analyze mitigation potentials Thailand's post 2020 contributions

- Review of UNFCCC and Thailand Pre 2020 and Post 2020 Mitigation
- Status/Readiness of Thailand for post 2020 contributions
- Countermeasures/Priority areas of Mitigation Contributions

## II. AIM/Enduse and Multi-benefit analyses

- AIM Modeling Energy IPPU Waste → Result From Model (Energy Consumption, CO<sub>2</sub> Emission, Abatement Costs) → GHG Mitigation Potential
- **Post 2020 Assessment** (Cost Effectiveness, Co-benefit, Energy Security)  
→ Policy measures for post2020 agreement

## III. Consultation and INDCs preparation

- Stakeholders Involvement
- Thailand's post 2020 Readiness and Contributions

**Political Decision**

# Thailand's NAMA/INDC Approval Process

