Workshop on National-Sub-national Linkage to Enhance Low Carbon Development at the Sub-national Level in Thailand

Institute for Global Environmental Strategies & Thailand Environment Institute

Low Carbon Development and Urbanisation

<table>
<thead>
<tr>
<th>Energy policy - Trend</th>
<th>Energy policy - Green</th>
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<tbody>
<tr>
<td>Simple Urbanism</td>
<td>Green Urbanism</td>
</tr>
<tr>
<td>Land use policy - Smart</td>
<td>Trend Sprawl</td>
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<tr>
<td>Land use policy - Trend</td>
<td>Green Sprawl</td>
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</tbody>
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Source: Calthorpe (2011) with some modifications

Policy innovation is needed!
Knowledge of vs. Knowledge in Policy Process

<table>
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<tr>
<th>Examples of knowledge</th>
<th>Application to low carbon development policy</th>
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| Knowledge “of” policy process | • Processes of policy decision, implementation and evaluation  
| | • Actors and their behaviours of policy process  
| | • Effects of interests, ideas and institutions on actors’ behaviours  
| Knowledge “in” policy process | • M&E of policy  
| | • National and sub-national linkages (institutional mechanisms)  
| | • Etc.  
| | • Specified analyses for specified polices; identification and prediction of problems, assessment of policy options  
| | • Technical knowledge for individual policy area (e.g., environmental policy)  
| | • MRV of GHG emissions (inventory) and GHG emissions reduction (mitigation)  
| | • Energy policy  
| | • Transport policy  
| | • Building policy  
| | • Waste/wastewater policy  
| | • Etc.  

Source: Lasswell (1971)

IGES/TEI Study Objective

- Institute for Global Environmental Strategies (IGES) and Thailand Environment Institute (TEI) have conducted a study on
  - low carbon development polices and measures at the national and sub-national level in Thailand, and
  - the potential mechanisms to link national and sub-national policies to strengthen low carbon development policies at the sub-national level, under the financial support of the Ministry of the Environment, Japan since June 2012
Workshop Objective

• The workshop aims
  – to *share the study results* with relevant officials, practitioners and researchers
  – to *discuss the potential of national-sub-national linkage mechanisms* and to articulate the effective ideas

Agenda

1. Introduction and framing (IGES)
2. State of low carbon development policies at the national/sub-national level in Thailand (TEI)
3. State of monitoring and evaluation of policy and GHG emissions in Thailand (TEI)
4. Break
5. Potential national-sub-national linkage to enhance low carbon development at the sub-national level (IGES)
6. Discussion (all)
7. Wrap-up (IGES)