

(Draft) Agenda

Kick-off Workshop on Mainstreaming Climate Change Adaptation Planning in Human Settlements Sector

13 – 14 July 2017, Amari Watergate Hotel, Bangkok

DAY 1

Timing (hrs)	Session
08:30 - 09:00	Registration
09:00 - 09:20 (Plenary)	Opening and Welcoming Remarks By Dr. Thongchai Roachanakanan, DPT representative (Opening) Dr. Kollawat Shakara, ONEP representative (Welcoming) Mr. Heinrich Gudenus, GIZ Project Director, GIZ (Welcoming)
09:20 - 09:40 (Plenary)	Introduction of Climate Change and Overview of National Adaptation Planning in Thailand - Human settlements sector in National Adaptation Plan (NAP) - Involvement of DPT representatives in NAP development By Dr. Kollawat Shakara, ONEP representative
09:40 - 09:50 (Plenary)	Introduction of Risk-based National Adaptation Plan Project - Why climate change matters to spatial planning and human settlements sector? - Previous and upcoming work with DPT representatives under the project's scope By Mr. Heinrich Gudenus, GIZ Project Director
09:50 - 10:00 (Plenary)	Round Introduction of Participants By All
10:00 - 10:30	Coffee Break
10.00 - 10.30	High Ranking Meeting between ONEP-DPT
10:30 - 11:00 (Plenary)	Climate change impacts on human settlements Trend, Fact and Figures of climate change impacts to urban systems and functions <ul style="list-style-type: none"> ○ Water supply, wastewater and sanitation ○ Energy supply ○ Transportation and telecommunication ○ Built environment, recreation and heritage sites ○ Green infrastructure and ecosystem services ○ Health and social services By Dr. Bach Tan Sinh, National Institute for Science and Technology Policy and Strategic Studies, Vietnam Q&A

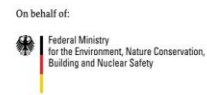


<p>11:00 – 11:30 (Plenary)</p>	<p>International perspective on climate change and human settlements</p> <ul style="list-style-type: none"> ○ Global and regional trend of urbanization ○ International policy and cooperation on cities and climate resilience e.g. New Urban Agenda, SDGs <p>By Mr. Tam Hoang, Partner Advisor, UN-Habitat</p>
<p>11:30 - 12:00 (Plenary)</p>	<p>Roles of town & country planning and climate change in Thailand</p> <ul style="list-style-type: none"> ● Status Quo of Town & Country Planning (both national and sub-national level) <ul style="list-style-type: none"> ○ Sector Policy & Strategy / Institutional Arrangement and Mandate ○ Implementation (Incl. Budgeting) Framework ○ Participation Process ○ Monitoring and Evaluation ● Roles of town & country planning and climate change <ul style="list-style-type: none"> ○ Existing actions/activities <p>By Dr. Thongchai Roachanakanan, DPT representative</p>
<p>12:00 - 13:00</p>	<p><i>Lunch</i></p>
<p>13:00 - 13:45 (Plenary)</p>	<p>Climate Change Impact Chain for Human Settlements Sector</p> <ul style="list-style-type: none"> ● Terms & Definitions ● Concept of Climate Risk Assessment / Introduction of Impact Chains Concept <p>By MS. Marie Rossetti, Project Advisor, GIZ</p> <ul style="list-style-type: none"> ● Human Settlements Sector Impact Chain <p>By DPT Representative</p>
<p>13:45 - 15:15 (Breakout)</p>	<p>Breakout Session 1: Review of Human Settlements Sector Impact Chain and Stakeholder Mapping</p> <p>Facilitated by ONEP and GIZ</p> <ul style="list-style-type: none"> ● Introduction (5 mins) ● Recap: Terms and Definition of Human Settlements Impact Chains (5 mins) ● Round 1: Review of Impact Chain Components (20 mins) <ul style="list-style-type: none"> ○ Specific Hazards / Exposure & Sensitivity / Risk / Adaptive Capacity ● Round 2: Stakeholder Identification (40 mins) <ul style="list-style-type: none"> ○ Specific Hazards / Exposure & Sensitivity / Risk / Adaptive Capacity <p>Group Presentations and Discussion (30 mins)</p>
<p>15:15 – 15:30</p>	<p><i>Coffee Break</i></p>
<p>15:30 -16:15 (Plenary)</p>	<p>How climate change affects spatial planning?</p> <ul style="list-style-type: none"> ● Current concepts in spatial planning in a changing climate ● Climate Spatial dimensions of climate change impacts ● Integrating climate change adaptation throughout the stage of spatial planning ● Tools and approaches for projection of future development and climate risk assessment <p>Q&A</p> <p>By Prof. Joern Birkmann, (Skype session)</p> <p>Institute of Spatial and Regional Planning, University of Stuttgart</p>
<p>16:15 – 16:30</p>	<p>Conclusion DAY 1</p>



DAY 2:

Timing (hrs)	Session
08:30 - 08:45	Recap
08.45 - 09.30 (Plenary)	<p>Urban Climate Resilience: Views from Thailand</p> <ul style="list-style-type: none"> • Definition and Concept • Role of Spatial Planning on Urban Resilience • Pathway of Urban Resilience and Key Indicators of Climate Resilient City (robustness, redundancy, diversity & flexibility, responsiveness and coordination) • Urban climate resilience in Thailand – concept and practice • Challenges and opportunities through case studies <p>By Assoc. Professor Dr. Nopanant Tapananont, GIZ Expert</p>
09.30 – 10.00 (Plenary)	<p>Suitability Model: A tool for future climate related disaster risk assessment and planning</p> <p>By Mr. Antonio Jr. Balang, GIZ Expert</p>
10:00 – 10.15	<i>Coffee break</i>
10:15 - 10:45 (Plenary)	<p>Experience on risk based spatial planning at different levels</p> <ul style="list-style-type: none"> • Case studies from Germany and other countries (national, regional, comprehensive and local planning) <p>By Dr. Bach Tan Sinh, National Institute for Science and Technology Policy and Strategic Studies, Vietnam</p> <ul style="list-style-type: none"> • Cities and Climate Change Initiative (CCCI): Experience sharing and lessons learned of cities in Asia Pacific Region <p>By Mr. Dominic Sett, Project Assistant, UN-Habitat</p>
10:45 – 11:00 (Plenary)	<p>Challenges and barriers in integrating climate risks/adaptation into spatial planning in Thailand</p> <p>By Dr. Thongchai Roachanakanan, DPT representative</p>
11:00 - 12.30 (Breakout)	<p>Breakout Session 2: How to Integrate climate resilience into Thailand’s planning process</p> <p>Facilitated by ONEP and GIZ</p> <p>Groups: 1) National and Regional 2) Comprehensive 3) Local and Special</p> <ul style="list-style-type: none"> • Exercise introduction (5 mins) • Drawing the current planning process and procedure and entry points identification (25 mins) • Opportunities and challenges (10 mins) <p>Group Presentations and Discussion (20 mins)</p>



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Timing (hrs)	Session
12:30 - 13:30	<i>Lunch</i>
13: 30 - 15.00 (Breakout)	Breakout Session 3: Capacity needs for integrating climate resilience into Thailand's planning process Facilitated by ONEP and GIZ Groups: 1) National and Regional 2) Comprehensive 3) Local and Special <ul style="list-style-type: none">• Exercise introduction (10 mins)• Capacity Needs Identification (What, How, Whom) (40 mins)• Prioritization (10 mins) Group Presentations and Discussion (30 mins)
15.00 - 15:30	<i>Coffee Break</i>
15:30 - 16:00	Conclusions and Closing By DPT representative ONEP representative GIZ Project Director