**Supporting developing countries to integrate the agricultural sectors into National Adaptation Plans (NAPs)**

**Bangkok, Thailand**

**Dates: November 23 to 25**

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| **Tuesday November 23** | |
| 8:30 – 9:00 | Registration |
| 9.00 – 9.15 | Opening remark and introduction of the workshop |
| 9.15 – 10.00 | An update on MoAC Climate Change Strategy development and way forward (formulation of action plan under the CC strategy) |
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| 10:00 – 10:30 | **Coffee break** |
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| 10:30 – 12:00 | Approach towards the Climate Change Action Plan formulation   * Assessment of climate risks and impacts on MoAC programme portfolio (impact chain analysis) * Identification of adaptation options (stock taking on current climate adaptation actions and way forward) * Prioritization of adaptation programme/ projects (multi criteria analysis) |
| 12.00- 12.30 | Discussion |
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| 12:30 – 13:30 | **Lunch** |
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| 13:30 – 14:30 | Climate Change integration into MOAC planning and budget systems and current economic assessment methods |
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| 14:30 – 15:00 | **Coffee break** |
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| 15:00 – 16:30 | Different types of economic assessment approaches  Videos:  Private, fiscal, and economic cost-benefit analysis: <https://www.youtube.com/watch?v=qGvZPL2ytzU>  <https://www.youtube.com/watch?v=7tdKkeNClPE>  CEA vs. CBA:  <https://www.youtube.com/watch?v=0kakVKN1mi8> |
| **Wednesday November 24** | |
| 8:30 – 10:00 | 8 steps to conduct CBA: Step 1, 2 and 3 |
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| 10:00 – 10:30 | **Coffee break** |
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| 10:30 – 12:00 | 8 steps to conduct CBA: Step 4 Economic valuation methodologies |
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| 12:00 – 13:00 | **Lunch** |
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| 13:00 – 14:30 | 8 steps to conduct CBA: Step 4 continued |
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| 14:30 – 15:00 | **Coffee break** |
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| 15:00 – 16:30 | Application of methodology: Yom Nam Water Management Project |
| **Thursday November 25** | |
| 8:30 – 10:00 | Selected topics: Time horizon and discounting  Videos:  Discounting:  <https://www.youtube.com/watch?v=Mol1yT7tczY>  Time horizon:  <https://www.youtube.com/watch?v=whX3bgr7Zz8> |
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| 10:00 – 10:30 | **Coffee break** |
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| 10:30 – 12:00 | Which adaptation options to select? Decision criteria in cost-benefit analysis  Videos:  Net present value:  <https://www.youtube.com/watch?v=2HXwiCoYM8o>  Internal rate of return:  <https://www.youtube.com/watch?v=zfK3HhkXC_I>  Benefit-cost ratio  NPV vs IRR:  <https://www.youtube.com/watch?v=6RztxNwerOA> |
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| 12:00 – 13:00 | **Lunch** |
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| 13:00 – 14:30 | Application of methodology: Cost-benefit analysis of ecosystem-based adaptation measures in the Huai Sai Bat River Basin |
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| 14:30 – 15:00 | **Coffee break** |
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| 15:00 – 16:30 | Discussion and next steps |