

WORKSHOP Climate Change

BOTTLENECKS AND RECOMMENDATIONS FOR SUSTAINABLE COOPERATIVE RESEARCH IN VIETNAM

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I. Transfer of research results

Research results for CC action need to be transferred to a broader stakeholder group, made tangible and spread more regionally

Problem:

- projects very often stop after the research is done and the product is delivered (study, guidelines, database etc.), CB not extensive enough
- No sufficient delivery of tailor made/applicable knowledge for practitioners from government, businesses, communities at local level. We need to close this gap

<u>Solution</u>: Consider transfer services from the very beginning, during the project design phase in terms of budget, a suitable implementing partner, comprehensive CB package, time, and to promote research also

<u>Result/Benefits</u>: better understanding of CC through bigger outreach, representative feedback for government and follow up of projects, trust in and commitment for CC action

<u>Small scale cooperation example</u>: AMC / Can Tho university – guidelines for BGI practice in Vietnamese cities

II. Holistic research on CC action/climate friendly living

Focus of research should be on set up of structural changes rather than on single sectoral solutions

<u>Problem</u>: Lack of systematic solutions – for example for waste management in Vietnam <u>Approach</u>:

- Climate-friendly living requires paying more attention to the shaping of structures and less preoccupation with how individuals can or should change their behavior within existing structures ("Austrian Panel on Climate Change" (APCC) report 2023) <u>Solution:</u>

- Developing and financing more comprehensive research projects that promote the creation of structures and support the transformation of sectors (i.e. construction or waste)
- Cross promotion of mitigation and adaptation in building sector

III. Research on CE solutions

The research on CE as one important enabler for response to CC/ achievement of many SDG's 2030 and beyond should be done comprehensively and immediate

<u>Suggestion</u>: Comprehensive research should be done on sustainable construction for example (as the biggest emitter of Co2 and with the biggest material footprint/50% of global material consumption):

- Barely research on the topic
- Industry is underrepresented in international cooperation
- But projects can foster the interrelation of 5 building stages, cooperation between stakeholders etc. and
- consider economical, environmental and social aspects

> Example of circularity in social housing

Thank you very much for your attention!

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