Ways to Move Forward and Application of Climate Change Curriculum

Kasetsart University
Thailand
1. New General Education Course in CC

Objective to provide basic climate change understanding to undergraduate students (no. of 1\textsuperscript{st} year student = 8,000)

Integration of 4 modules

Cross cutting faculty (key teaching members from 3 Faculties (Economics, Environment and Forestry)
2. Trainings

- **Objective** to broaden and strengthen academic capability of KU members and general public
- Training of trainers (TOT) for KU academic members
- Training for local public institutions (e.g. provincial level)
- Training for international institutions
3. Lowering CO$_2$ emission activities

- **Objective** to raise KU student and staff’s awareness and to make behavioral changes
- Activities such as waste reduction competition among different faculties through solid waste separation and reduction project (e.g. energy saving project, low carbon emission project)
- Web-based knowledge learning and sharing
4. CC Curriculum Networking

- **Objective** to build academic network for CC curriculums among KU academic members and other Thai universities
- Joint CC curriculum programs among Thai universities
- E-meeting and learning
Challenges for new courses

- Curriculum development processes and approval
- University regulations in proposing new courses (contents of a new course must not be overlapped (60%) to an existing course)
Challenges for training

- Budget and resource limitation
- Time and availability of trainers
- Policy from participant’s organization
- No. of participants from target groups
Challenges for lowering CO$_2$ activities

- Support from faculty administration board
- Awareness raised and behaviors changed (hopefully)
Challenges for networking

- Supporting policy from university administration board
- Time and availability of university members
Big lessons learned

- Continuation and commitment
- Interactive learning process and system, class activities
- Exchanging and sharing experiences are invaluable to apply to KU future and existing courses.