REGIONAL WORKSHOP
SUCCESS STORIES IN CLIMATE CHANGE EDUCATION ADVANCEMENT IN THE ASIA PACIFIC REGION

CONCEPT NOTE
August 10-14, 2015
Bangkok, Thailand
BACKGROUND

The five-year USAID Lowering Emissions in Asia’s Forests (USAID LEAF) program goal is to strengthen the capacity of Asian countries to achieve meaningful and sustained reductions in greenhouse gas emissions from the forestry-land use sector, and allow these countries to benefit from the emerging international REDD+ framework.

One of USAID LEAF’s objectives is to strengthen human and institutional capacity to implement climate change mitigation efforts in the forestry-land use sector. To meet this objective, USAID LEAF has been working with 14 universities from six countries (Cambodia, Laos, Thailand, Vietnam, Malaysia, and Papua New Guinea) on Regional Climate Change Curriculum Development. USAID LEAF’s curriculum development work is part of the joint efforts among regional universities under the U.S. Government’s Lower Mekong Initiative to build capacity of a future cadre of climate change professionals who can effectively engage in low emissions development planning.

The US Forest Service has provided technical support to USAID LEAF in these efforts by engaging a team of five American climate change experts to work with USAID LEAF and these 14 Asian universities on curriculum development and trainings on how to deliver and integrate these topics into existing forestry and natural resources management degree programs and non-degree training courses.

RECOFTC—the Center for People and Forests has been engaged in the USAID LEAF’s Regional Climate Change Curriculum Development since the start of the process in late 2012. Continuing its partnership with USAID LEAF, RECOFTC is committed to web hosting the curriculum materials. This is to sustain the momentum of curriculum efforts and expand the network to many more universities and training institutions. Above all, RECOFTC is committed to move forward with addressing climate change and emission reduction in forestry land use sector in the evolving REDD+ context.

The USAID LEAF has initiated collaboration with other USAID-funded programs to provide technical inputs and enhance the outcomes of common national and subnational efforts, including USAID Vietnam Forests and Deltas and USAID Cambodia’s Supporting Forests and Biodiversity. USAID LEAF’s regional climate change curriculum development is part of a joint effort among regional universities under the US Government’s Lower Mekong Initiative to build capacity for future leaders of climate change professionals who can effectively engage in low emissions development planning.

SilvaCarbon and USAID Low Emissions Asian Development (LEAD) program are regional programs supporting developing countries in Asia to achieve long-term, transformative development and accelerate sustainable, climate-resilient economic growth while slowing the growth of greenhouse gas emissions. The USAID LEAF is partnering with the USAID LEAD and SilvaCarbon to assist countries in the Asia Pacific region to achieve low emission, climate resilient
development, particularly promoting USAID LEAF’s Regional Climate Curriculum Development in their country and across the region.

**USAID LEAF’S CURRICULUM DEVELOPMENT PROCESS**

Central to the teaching and learning process, curriculum development provides an opportunity for institutionalizing a systemic approach to learning. The Regional Climate Change Curriculum Development is a flexible, dynamic and complex process that integrates different approaches, concepts, methods, activities and stakeholders. This continuous process is about planning, designing and guiding all learning within climate change education program for the Asia Pacific region.

We are now reaching the stage of **rolling out the curriculum** to a larger number of universities and training institutions across the Asia-Pacific region.

**USAID LEAF’s Regional Climate Change Curriculum Development Process:**
WORKSHOP OBJECTIVES

This workshop aims to bring together professors from 14 participating universities as well as trainers and experts from other USAID programs to share their success stories and lessons learned in applying USAID LEAF’s Regional Climate Change Curriculum Development and how to advance climate change education in universities and schools as well as for NGO practitioners and governmental officers. They are the leading forces to address climate change challenges in their countries with appropriate responses and measures.

The workshop is designed to meet the following objectives:

- **Document achievements** in adapting USAID LEAF’s Regional Climate Change Curriculum Development for the past three years
- **Share success stories/achievements** in using USAID LEAF’s Regional Climate Change Curriculum
- **Identify key lessons learned** on how to adapt USAID LEAF’s Regional Climate Change Curriculum
- **Identify key messages or recommendations** (for university leaders, policy makers, donors, and climate change projects) in advancing climate change education at the national level and the Asia Pacific region.

The four modules of the regional climate change curriculum are:
TARGET GROUPS

Approximately 100 participants are expected from Thailand, Vietnam, Laos, Cambodia, Malaysia and Papua New Guinea. Participants will include:

- Professors and leaders of 14 participating universities and higher education institutions
- Training specialists and experts from USAID-funded programs
- Partners from regional programs, projects and platforms
- Civil society and NGO representatives
- Other donors working in similar areas as USAID LEAF

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<th>No.</th>
<th>Participating Universities</th>
<th>Expected Participants</th>
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<td>1.</td>
<td>Kasetsart University (KU), Thailand</td>
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<td>2.</td>
<td>Chiang Mai University (CMU), Thailand</td>
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<td>3.</td>
<td>University of Phayao, Thailand</td>
<td>3</td>
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<td>4.</td>
<td>Asian Institute of Technology (AIT), Thailand</td>
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<td>5.</td>
<td>Vietnam Forestry University (VFU), Vietnam</td>
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<td>6.</td>
<td>Da Lat University, Vietnam</td>
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<td>7.</td>
<td>Vinh University, Vietnam</td>
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<td>8.</td>
<td>National University of Laos (NoUL), Laos PDR</td>
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<td>9.</td>
<td>Royal University of Agriculture (RUA), Cambodia</td>
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<td>Royal University of Phnom Penh (RUPP), Cambodia</td>
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<td>11.</td>
<td>Universiti Putra Malaysia (UPM)</td>
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<td>Universiti Kebangsaan Malaysia (UKM) (National University of Malaysia)</td>
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<td>13.</td>
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<td>PNG University of Technology</td>
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**SUB-TOTAL** 70
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<th>No.</th>
<th>Others</th>
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<tr>
<td>1.</td>
<td>RECOFTC-Center for Forests and People</td>
<td>2-3</td>
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<td>2.</td>
<td>USAID Regional Development Mission for Asia (RDMA)</td>
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<td>3.</td>
<td>USAID Low Emissions Asian Development (USAID LEAD)</td>
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<td>4.</td>
<td>USAID Vietnam Forests and Deltas (USAID VFD)</td>
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<td>5.</td>
<td>SilvaCarbon</td>
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<td>6.</td>
<td>SERVIR Program</td>
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<td>US Forest Service</td>
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<td>8.</td>
<td>PACT Mekong Partnership for the Environment</td>
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<td>9.</td>
<td>IUCN Mangroves For The Future</td>
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<td>10.</td>
<td>Department of National Parks, Wild Life and Plant Conservation (DNP)</td>
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<td>11.</td>
<td>USAID LEAF Program</td>
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**SUB-TOTAL** 30
BASIC STEPS TO ADAPT CLIMATE CHANGE CURRICULUM

Climate Change Curriculum

...preparing qualified climate change experts for Asia and the Pacific.

1. Study
   Study the 4 Curriculum modules.
   - Module 1: Basic Climate Change
   - Module 2: Social & Environmental Soundness
   - Module 3: Low Emission Land Use Planning
   - Module 4: Carbon Measurement & Monitoring

2. Adapt
   Select the module of interest and adapt materials to your needs.
   - Rain Cloud
   - Plant
   - Industrial Building
   - Leaf

3. Teach
   Use the materials to teach your target group.
   - Lecturer
   - Students

4. Share
   Connect with curriculum network and share your experiences.
   - Network of people

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