

Proposed Southeast Asia Cooperation

Moving Forward in Support of the UNEP Strategic Plan for Technology Support and Capacity-building

March 2006



Lao PDR Decree 59

- Establishment of Lao Union of Science and Engineering Associations (LUSEA) to provide comprehensive, credible support to the promotion of social, economic and environmental objectives
- Key role in the application of scientific and technical knowledge, including environmental protection and industrialization



Lao PDR Decree 59

- Opportunity exists for LUSEA and the Lao National Science Council to explore areas of convergence and potential cooperation within the context of the UNEP Strategic Plan for Technology Support and Capacity-building
- Potential benefits extend throughout Southeast Asia





Convergence with UNEP Strategic Plan

Main Objectives (UNEP – Dec. 2004)

- 1. Establish framework for capacity-building
- 2. Strengthen capacity to participate in MEA negotiations
- 3. Augment effectiveness of institutions to enhance sustainable development and poverty reduction
- 4. Ensure integration of transparency and accountability in all activities



1. Capacity-building framework

Recommended Approach - Help Countries:

- Facilitate implementation of systematic, targeted, long and short-term measures for technology support and capacity-building
- Establish a comprehensive approach to fostering of entrepreneurship and developing partnerships in collaboration with relevant stakeholders
- Contribute to a coherent platform for coordination and information exchange to facilitate consistent multilateral approaches for technology transfer



1. Capacity-building framework

Proposed Actions (1)

- Identify needs for capacity-building and technology support to meet environmental priorities
- Collaborate on sectoral issues with relevant agencies, societal organizations, knowledge-based institutions and the private sector



1. Capacity-building framework

Proposed Actions (2)

- Participate in developing and updating databases and clearing-houses to provide access to information, with links to MEAs and programs of relevant partners
- Participate in scientific exchanges, inter-disciplinary information networks and partnerships



2. MEA capacity

Recommended Approach - Help Countries:

- Comply with international agreements and implement obligations pertaining to the Millennium Declaration, the WSSD Implementation Plan and other UN agreements
- Effectively use and sustain the capacity and technology obtained through training and other capacity-building efforts



2. MEA capacity

Proposed Actions

- Implement global and regional environmental conventions and other legal instruments through training and enhancement of existing centers of excellence, partnerships and improved information
- Build on existing capacities, based on bottom-up needs assessment



3. Effectiveness of institutions

Recommended Approach - Help Countries:

- Support research, monitoring, data collection, analysis and assessment of trends
- Promote integrated approaches and disseminate best practices to optimize efficient use of resources and effective implementation infrastructure for scientific development and environmental management
- Mobilize resources to finance development of and access to ESTs and know-how.
- Support appropriate, adaptable technologies and methodologies



3. Effectiveness of institutions

Proposed Actions (1)

- Strengthen national capacities in data collection, research, analysis, monitoring and integrated environmental assessment and undertake assessments of regional environmental issues
- Develop institutions and train staff to ensure optimum use of limited financial and human resources



3. Effectiveness of institutions

Proposed Actions (2)

- Identify effective financial mechanisms which are transparent and accountable
- Exchange best practices and lessons learned
- Strengthen the enabling environment for technology innovation by enhancing the technology development, transfer and dissemination



4. Transparency and accountability

Recommended Approach - Help Countries:

- Support improved coordination and cooperation based on transparent and reliable information and reporting consistent with established frameworks



4. Transparency and accountability

Proposed Action

- Contribute to the exchange of practical information, ensuring transparency while preventing duplication and report on the results of capacity-building and technology support



Path Forward - Vision

Vision for cooperation -

- Accelerate EST implementation and deployment
- Support UNEP Strategic Plan
- Cooperate on the establishment of an international platform
- Facilitate capacity building



Path Forward – Next Steps

Next steps:

- Cooperate and coordinate in relation to the UNEP Strategic Plan for Technology Support and Capacity-building
- Proposed next steps:
 - Establish dialogue and organize follow-up to develop and implement agreements and actions on specific cooperative initiatives
 - Cooperate in the development and application of stakeholder-driven technology performance benchmarking and verification

