



CAPACITY BUILDING FOR CARBON SEQUESTRATION IN EMERGING ECONOMIES

Report by the Secretariat

**Presented to the Policy Group
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The Initiative should be needs-driven.

Needs identified:

- ✓ Identification of carbon sources and sinks
- ✓ Regional assessments, especially where they cross borders
- ✓ Understanding barriers
- ✓ Project evaluation, structuring and evaluation
- ✓ Research on carbon capture and storage
- ✓ Financing of carbon sequestration activities
- ✓ Communications with stakeholders



Objectives of Capacity Building Initiative

- ✓ Assist emerging economy CSLF Members to develop the knowledge, skills, expertise they need to understand and implement carbon sequestration;
- ✓ Develop a set of informational, training and educational resources that all Members can utilize;
- ✓ Identify, document and transfer lessons learned from the prior experience of CSLF-recognized projects and sequestration-related institutions



Tasks required to implement carbon sequestration:

- ✓ Evaluate the potential for carbon sequestration
- ✓ Create policy and legal/regulatory framework
- ✓ Evaluate specific projects from multiple perspectives
- ✓ Implement carbon capture and storage projects

Plan for Capacity Building



1. Inventory resources available for capacity building
2. Evaluate sequestration opportunities
3. Provide training
4. Develop expertise
5. Build institutions

Implementation: Capacity Building Task Force



- ✓ **Membership:** equal numbers from industrialized and emerging economies.
- ✓ **Efforts:** Innovate, leverage other available resources and avoid duplication with other efforts
- ✓ **Funding:** Work to obtain project-specific from bilateral partnerships, multilateral institutions and foundations

Next Steps



Step

- ✓ Establish Capacity Building Task Force
- ✓ Assess specific capacity needs
- ✓ Build on other activities
- ✓ Capacity-building resource data base
- ✓ Facilitate partnerships
- ✓ Develop country action plans
- ✓ Secure funding
- ✓ Implement country action plans

Responsibility

Policy Group
Task Force
Secretariat
Secretariat
Secretariat
Task Force
Task Force
Determined by Plan