



One UN Training Service Platform  
on Climate Change: UN CC:Learn

# UN CC:Learn

*Supporting Human Resource and Skills  
Development for a Green and Climate Resilient  
Transition*

Achim Halpaap, UN CC:Learn Secretariat, UNITAR

National Planning Workshop  
9 October 2012, Jakarta, Indonesia

# Climate Change Learning Challenges ....

Climate change creates unprecedented challenges for learning and capacity development

- Diverse **sectors** of government (e.g. agriculture, finance, transport, etc.)
- Different **levels** of governance (e.g. national, sub-national, local)
- Multitude of concerned **groups** (e.g. private sector, research entities, civil society groups, etc.)
- Complex **issues** (e.g. modeling, population dynamics, disease patterns, justice, etc.)



# Article 6 of the UNFCCC: Education, Training and Public Awareness

- Calls on governments to educate, empower and engage all stakeholders and major groups on climate change related matters.
- **New Delhi Work Programme** aims at developing specific recommendations how to implement Article 6.
- **Key Principles**
  - Country-driven approach
  - Integration of activities into existing programmes and strategies
  - A holistic, and systematic approach



# What is UN CC:Learn?

*"A collaboration of 33 multilateral organizations to foster global knowledge sharing on climate change learning and to strengthen human resources, learning and skills development in Member States through country driven processes."*



# UN CC:Learn Partners



# Overall UN CC:Learn Objectives

## Global Level

- Enhance access to information, knowledge-sharing and development of learning materials

## National Level

- Foster a strategic and results-oriented approach to climate change learning and skills development through national institutions/systems

# UN CC:Learn Programme Areas

1. Knowledge Management and Networking
2. Development of a One UN Climate Change Training Package
3. Strengthening Human Resources, Learning and Skills Development in Partner Countries



# UN CC:Learn Pilot Projects 2011-2013

- **Benin** Ministry of Environment  
Housing and Urbanization
- **Dominican Republic**  
National Council for Climate Change  
and Clean Development Mechanism
- **Indonesia**  
National Council on Climate Change
- **Malawi** Ministry of Finance and  
Development Planning
- **Uganda**  
Ministry of Water and Environment





# Governance and Resources

- Included in the CEB *One UN Climate Change Action Framework*
- Steering Committee with 33 UN organizations
- Close engagement of UN Country Teams in national activities
- UNITAR provides “Secretariat” and executing services
- Core funding for the 2011-2013 pilot phase provided by the Swiss Development Cooperation (SDC)





# One UN Training Service Platform on Climate Change: UN CC:Learn

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Partner News

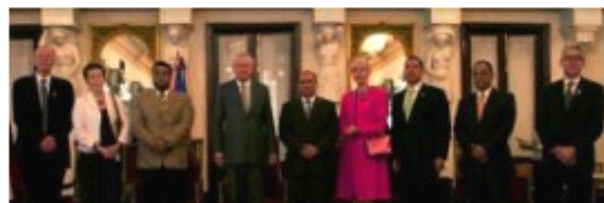
## Welcome to UN CC:Learn

### *Investing in People and Learning to Foster a Climate Resilient and Green Transition*

UN CC:Learn is a partnership of 33 multilateral organizations which supports Member States, UN agencies and other development partners in designing and implementing results-oriented and sustainable learning to address climate change. UN CC:Learn is included in the "One UN Climate Change Action Framework" of the UN System Chief Executives Board for Coordination through the HLCP capacity development group convened by UNDP and UNEP. The Secretariat of UN CC:Learn is hosted by UNITAR. [Read more.](#)

MORE

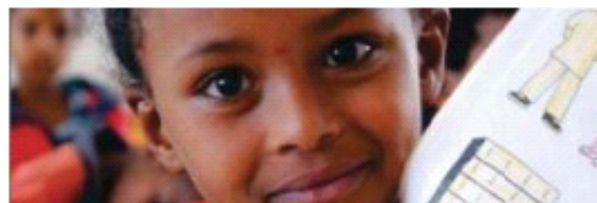
#### UN CC:LEARN NEWS



### Dominican Republic Vice President Launched Strategy

7 August 2012. The Vice President of the Dominican Republic launched the National Strategy to Strengthen Human Resources and Skills to Address Climate Change on 7 August 2012. [...]

#### PARTNER NEWS



### UNESCO/UNICEF Report on DRR in School Curricula

28 September 2012. UNESCO and UNICEF publish report on "Disaster Risk Reduction in School Curricula: Case Studies from Thirty Countries" to share good practices on promoting DRR education. [...]

#### Learning Materials



Access over 1,000 UN materials relevant for climate change learning.

#### Learning Platforms



Explore UN Climate Change learning platforms.

#### Learning Events





# One UN Training Service Platform on Climate Change: UN CC:Learn

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## Library of UN Materials Relevant for Climate Change Learning

Hold Ctrl to select or deselect multiple items in each box

### Organization

- All -  
CEB  
EMG  
FAO  
GEF  
IFAD  
ILO

### Type of Material

- All -  
Manual  
Curriculum  
Slide Presentation  
Multi-Media  
Visual Aid  
Policy Document

### Language

- All -  
Arabic  
Chinese  
English  
French  
Russian  
Spanish

### Date

- All -

### Search by Topic:

#### Policy, Governance and Finance

- All -  
International Law and Policy  
Governance – General  
Governance – Territorial and Local  
Public Participation  
Policy Instruments  
Capacity Development

#### Sectoral Issues

- All -  
Agriculture and Food  
Economic and Development Planning  
Trade  
Finance  
Industry  
Transport

#### Cross Cutting

- All -  
Science  
Adaptation  
Mitigation  
Green Jobs/Economy  
REDD  
Technology

**OVER  
1,400  
MATERIALS**



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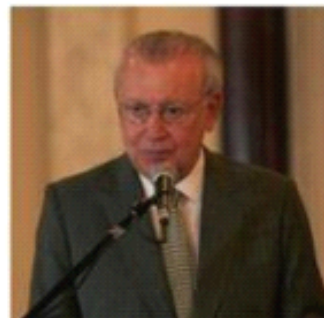
## Vice President of the Dominican Republic Launched National Strategy to Strengthen Human Resources and Skills to Address Climate Change

7 August 2012, Santo Domingo, Dominican Republic. In the presence of more than 150 national and international invited guests, H.E. Mr. Rafael Alburquerque, Vice President of the Dominican Republic launched the *National Strategy to Strengthen Human Resources and Skills to Advance Green, Low Emissions and Climate Resilient Development* in the National Palace on Tuesday, 7 August 2012.



The audience at the Presidential Palace for the launch of the National Strategy

"Through the National Strategy, the Dominican Republic is initiating a long-term process to systematically integrate climate change learning in key sectors and strengthen capacities of national education and training institutions" H.E. Mr. Rafael Alburquerque stated. The Vice President made his remarks in the presence of distinguished national and international dignitaries, that included Mr. Omar Ramírez Tejada, Secretary of State and Executive Vice President of the National Council for Climate Change and Clean Development Mechanism (NCCCCDM), H.E. Mr. Franklin Rodríguez, Minister of Youth, Mr. Enrique Ramírez, President of the National Energy Commission, Ms. Valerie Julliard, United Nations Resident Coordinator in the Dominican Republic, and H.E. Line Marie Leon-Pernet, Swiss Ambassador in Dominican Republic. The development of the Strategy was coordinated by the NCCCCDM with support provided by UN CC:Learn and funding from the Swiss Development



H.E. Mr. Rafael Alburquerque,  
Vice President of the Dominican  
Republic

### Learning Materials



Access over 1,000 UN materials relevant for climate change learning.

### Learning Platforms



Explore UN Climate Change learning platforms.

### Learning Events



[UNECCC Webinar on Long-term](#)

# One UN Training Service Platform on Climate Change: UN CC:Learn

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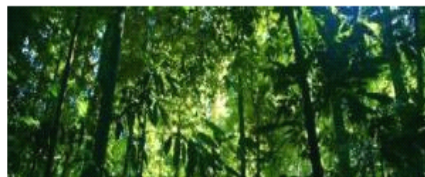
## UN CC:Learn in Indonesia

### Strengthening Human Resources and Skills to Address Climate Change

Being an archipelago, Indonesia is particularly vulnerable to climate change and its social, economic and environmental impacts. At the same time, the country is among the largest emitters of greenhouse gases in the world, mainly due to deforestation, peatland degradation, and forest fires. In order to strengthen individual skills and institutional capacities to foster green, low emission and climate resilient development Indonesia is implementing a national UN CC:Learn Project. Through the Project the country is taking a strategic and results-oriented approach to climate change learning with the involvement of key sectors and stakeholders. The Project is implemented over 18 months in 2012-2013.



[Learn more...](#)



### About the UN CC:Learn Project in Indonesia



### News: Indonesia Featured at One UN Side Event at COP 17

### National Council on Climate Change (DNPI)



The National Council on Climate Change (DNPI) is coordinating the UN CC:Learn Project in Indonesia.

### National Contact

**Dr. Doddy S. Sukadri**  
Secretary, LULUCF Working Group  
Indonesia National Council on Climate Change

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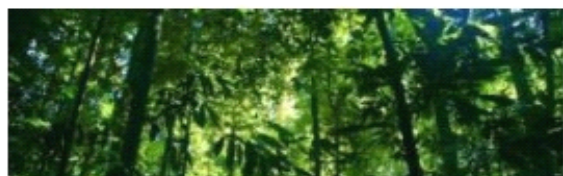
Fax: +62 21 3511403

### Events Calendar

UN CC:Learn National Planning Workshop in Indonesia  
9 Oct 2012

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[Learn more...](#)



### About the UN CC:Learn Project in Indonesia

Key elements of the Project include the development of a National Strategy and the implementation of Priority Action to strengthen learning and skills development.

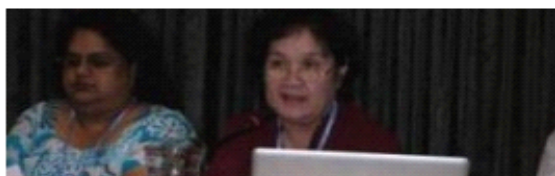
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### Participating Sectors and Stakeholders

The National Coordination Mechanism for the UN CC:Learn Project includes key Ministries, learning institutions, civil society and the private sector.

[MORE ▶](#)



### News: Indonesia Featured at One UN Side Event at COP 17

2 December 2011. Amanda Katili-Niode, National Focal Point for Article 6 of the UNFCCC, discussed climate change related learning needs in Indonesia.

[MORE ▶](#)



### UN Support to Address Climate Change in Indonesia

The UN CC:Learn Project aims to provide value added to existing UN initiatives in Indonesia to support a green and climate resilient transformation.

[MORE ▶](#)

The [National Council on Climate Change \(DNPI\)](#) is coordinating the UN CC:Learn Project in Indonesia.

### National Contact

**Dr. Doddy S. Sukadri**  
Secretary, LULUCF Working Group  
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Jakarta 10110, Indonesia.  
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### Events Calendar

**UN CC:Learn National Planning Workshop in Indonesia**  
9 Oct 2012  
Jakarta, Indonesia

**Bioenergy and Carbon Capture and Storage Workshop**  
21-22 Sep 2012  
Jakarta, Indonesia

### With Core Support From SDC

 Schweizerische Eidgenossenschaft  
Confédération suisse  
Confederazione Svizzera  
Confederaziun svizra

Swiss Agency for Development and Cooperation SDC

# UN CC:Learn Programme Areas

1. Knowledge Management and Networking
- 2. Development of a One UN Climate Change Training Package**
3. Strengthening Human Resources, Learning and Skills Development in Partner Countries



# Introductory Learning Modules

- Series of slide presentations covering core climate change topics with a “common look”
- Include annotations for speakers, and reference materials
- Topics under consideration include:
  - UN Framework Convention on Climate Change
  - Climate Change Science
  - Climate Change Vulnerability Assessment
  - Climate Change Adaptation
  - Climate Change Mitigation
  - Climate Change Finance
  - Climate Change and Trade





# Advanced Learning Packages

- Wealth of existing learning resources
- Interested learners often face difficulties in identifying materials that match their learning needs
- *Resource Guides to Climate Change Learning Materials*
- Topics under preparation:
  - Fundamentals of Climate Change Science
  - Predicting and Projecting Climate Change
  - Climate Change Vulnerability Assessments
  - Climate Change and Health
  - Climate Change Primary and Secondary Education
  - Climate Change Finance



# National UN CC: Learn Pilot Projects

- Overall goal: foster a strategic and results-based approach to climate change learning and skills development through national institutions/systems
- 5 pilot countries selected among 23 applications
- Projects commenced end of 2011/early 2012
- Project implementation over 18-month period
- Country grants of 180,000 USD
- 70,000 USD available for international technical support



# UN CC:Learn in Durban 2011



**COP17/CMP7**  
**UNITED NATIONS**  
CLIMATE CHANGE CONFERENCE 2011  
**DURBAN, SOUTH AFRICA**



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# UN CC:Learn Country Projects

## Phase 1:

- Development of a National Strategy to Strengthen Human Resources and Skills to Foster Green, Low Emission and Climate Resilient Development

## Phase 2:

- Implementation of Priority Action

## Phase 3:

- Evaluation of Lessons Learned

# Rationale for a Strategic Approach in the Area of Climate Change Learning

- Climate change creates unprecedented learning challenges
  - Different government sectors
  - Different levels of governance
  - All groups of society
- Awareness, knowledge and skills often a bottleneck for green, low emission and climate resilient development
- National Strategy brings all actors together
- Helps to generate needed policy support

# Objectives of National Strategy

- Take stock of policy priorities and related capacity development initiatives;
- Assess human resource capacities and skills in key sectors to achieve policy priorities;
- Strengthen individual learning and skills development;
- Strengthen national education and training system to deliver learning action;
- Support creating a sustainable human resource base to address climate change.

# Priority Action: Proposed Clusters

## 1. **Strengthening Individual Capacities**

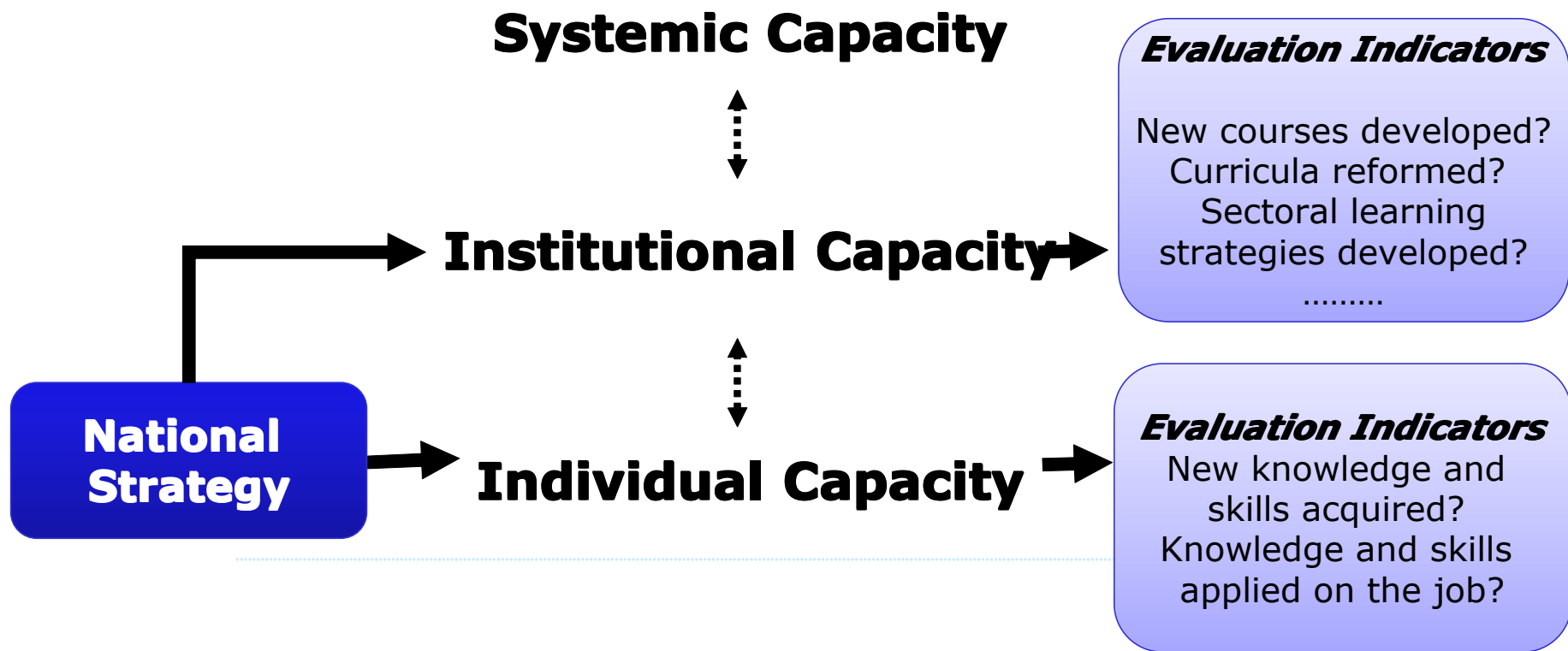
- Professional Learning and Skills Development
- Public Awareness Raising

## 2. **Strengthening Institutional Capacities to Deliver Learning**

- Sectoral Skills Development Strategies
- Strengthening Capacities of Education and Training Institutions



# Evaluating Results at Different Levels of Capacity Development





# Key Steps in Developing the National Strategy

1. Review of national priorities, relevant initiatives, and stakeholders (Background Report)
2. National Planning Workshop and Establishment of National Coordinating Team
3. Needs and Capacity Assessment in Key Sectors
  1. Identification of individual learning needs
  2. Assessment of institutional capacities to deliver learning
4. Identification of Priority Action (12-15)
  1. Actions to strengthen individual capacities
  2. Action to strengthen institutional capacities to deliver learning
5. Drafting of National Strategy
6. Launch and Implementation

# Proposed Structure of National Strategy

1. Background and Context
2. Policy Priorities, Institutions and Key Initiatives
3. Needs and Capacity Assessment
4. Priority Learning and Skills Development Action
5. Institutional Capacity Development Action
6. Implementation Framework
7. Policy Recommendations/Declaration

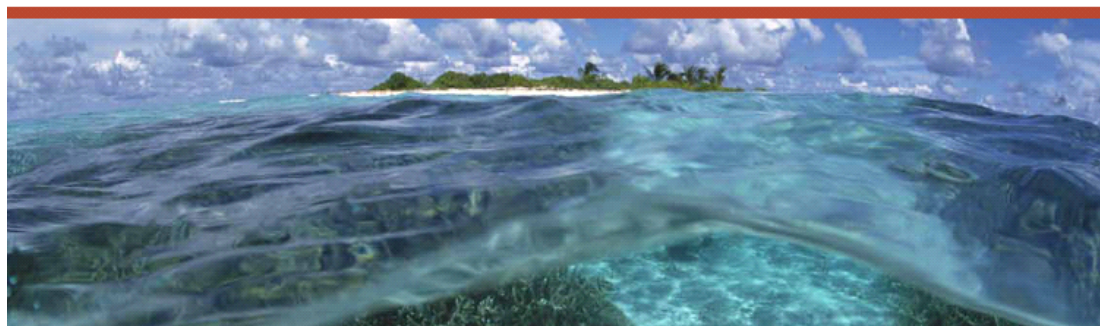
Annex: 10-12 Priority Action Summary Sheets



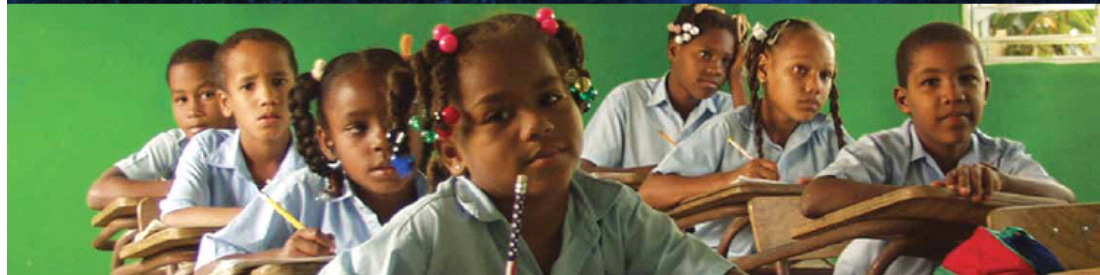
# National Strategy of the Dominican Republic



*Presidencia de la República Dominicana*  
Consejo Nacional para el Cambio Climático  
y el Mecanismo de Desarrollo Limpio



Estrategia Nacional para Fortalecer los Recursos Humanos y las Habilidades para Avanzar hacia un Desarrollo Verde, con Bajas Emisiones y Resiliencia Climática



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## **Phase 2: Implementation of Priority Action**

- 3-5 Initial Priority Action supported by UN CC:Learn
- Mobilization of national and international resources for other Priority Actions
- Opportunity to develop 2-3 year Implementation Programme supported by national and international sources



# UN CC: Learn Country Projects and then 2005 Paris Declaration on Aid Effectiveness

## 2005 Paris Declaration

### Country Ownership

### Alignment

### Harmonization

### Managing for Results

### Mutual Accountability

## UN CC:Learn Pilot Projects

- **Government owns application process**
- **Endorsement of project by various government sectors**
  - **Engagement of national education/training institutions**
- **UN agencies and other development partners align support with National Strategy**
- **Use of country learning systems**
- **Division of support depending on comparative advantage**
- **Project objectives and indicators jointly agreed at the outset**
- **Evaluation of all project activities**
- **Join evaluation of pilot project**





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**Thank you for your  
attention !**

**[www.uncclearn.org](http://www.uncclearn.org)**