**Latin american network of national GHG emission inventories (REDLA-INGEI)**

1. **Context**

Given the new commitments by the parties of the United Nations Framework Convention on Climate Change (UNFCCC) regarding the development of biennial update reports (BUR), many of the Latin American countries are in the process of updating its national greenhouse gases inventories (NGI) in conjunction with the implementation of a National GHG Inventories System (NIS).

Both, the updating of the NGI and the implementation of a NIS, require capacity building at the national level and financial support. Undoubtedly, both requirements can be considered the main barriers to the development of NGI, but in the same way, capacity building is the one that has the greatest potential for development through South-South regional cooperation, due to the existing number of experts (within public, private, academia and others) and the experience gained by countries developing their national communications.

Under this assumption, the Climate Change Office (CCO) of the Ministry of Environment of Chile - supported by the United Nations Development Program (UNDP) in the framework of the *Low Emission Capacity Building Program (LECB) -* proposes to begin with the process of creation and implementation of a Latin American Network of National GHG Inventories (REDLA-INGEI) for the fraternal and cooperative work among Latin American Countries.

1. **Objectives**

**Main Objective**

To create and implement a multilateral south-south cooperation network for building and maintaining capacities related to national GHG inventories at Latin American level.

**Secondary Objectives**

* Becoming aware of the work done, the work in process and the work to be done by the parties
* To identify the cooperation needs of the country members at national and sectorial level
* To facilitate the bilateral and multilateral communication between parties; and
* To facilitate activities of building and maintaining capacities among countries

1. **Scope**

Preliminarily, the participation of LECB partner countries has been prioritized. Nevertheless, this not preclude the future participation of others interested countries.

1. **Work proposal**

There are two work stages proposed for achieving the objectives:

* **Design and planning stage:** it includes the theoretical thinking of a common project, agreeing the views and needs of the participating countries and defining initial activities.
* **Implementation and development stage:** it includes the launch of the network with the proposed activities in the design and planning stage

The activities initially defined are:

* 1. **Activities in the planning stage** 
     1. **Identification and contact with inventory teams**

UNDP will identify and contact the inventory team of each country to complete a form with contact details (annex I) for the bilateral communication with the Climate Change Office of the Ministry of Environment of Chile.

* + 1. **Development of the survey**

The Climate Change Office will contact to the identified inventory team for developing a survey which has the objective of obtain from the best available source the work that each country is doing in national emission inventories (annex are in attachment file)

This survey will be focused in three main areas.

* National GHG Inventory System (annex II)
* National GHG Inventory (annex III)
* Cooperation (annex IV)
  + 1. **Compilation of results and report**

The results of the surveys will be compiled by the Climate Change Office team, and they will generate a report with the objective of outreach the results of the process

* + 1. **Presentation and discussion of the results**

The report and its results will be presented during the *“Latin American workshop on National GHG Inventories Systems”,* which will be held in Santiago, between 15th and 17th of May. This workshop is organized jointly by the Ministry of environment of Chile and UNDP, in collaboration with the IPCC Technical Support Unit (IPCC TFI-TSU); and it has the objective of increasing the capacities at government level in the elaboration of national GHG inventories through the implementation of robust national GHG inventories system. In addition to that, the workshop will count with a basic training in inventories elaboration under the most advanced tools of the IPCC.

* 1. **Activities in the implementation and developing stage**

The activities in this stage will be defined in agreement during the presentation of the results in the *Latin American workshop on National GHG Inventories Systems.*

1. **Schedule of activities**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Activities and products** | | **March** | | | | **April** | | | | **May** | | | |
| **1** | **2** | **3** | **4** | **1** | **2** | **3** | **4** | **1** | **2** | **3** | **4** |
| Actividades | Identification and contact with inventory teams |  |  |  |  |  |  |  |  |  |  |  |  |
| Development of the survey |  |  |  |  |  |  |  |  |  |  |  |  |
| Compilation of results and report |  |  |  |  |  |  |  |  |  |  |  |  |
| Presentation and discussion of the results |  |  |  |  |  |  |  |  |  |  |  |  |
| Productos | Report of the results |  |  |  |  |  |  |  |  |  |  |  |  |
| *Workshop on National GHG Inventories Systems* |  |  |  |  |  |  |  |  |  |  |  |  |

**Annex I: Contact Form**

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| --- | --- | --- |
| **Country** | |  |
| **Name** | |  |
| **Position** |  |  |
| **Institution** | |  |
| **Telephone** | |  |
| **email** | |  |