

VACANCY NOTICE

Expert in Greenhouse Gas Inventories for the Land Use, Land Use Change and Forestry Sector (LULUCF) and REDD+

Project

Reporting for Results based REDD+ Actions (RRR+)

July 7th, 2020

Background

Within the UNFCCC and the Paris Agreement's Enhanced Transparency Framework, a national greenhouse gas (GHG) inventory is a requirement for the reporting) emissions by sources and removals by sinks as a central element of transparency and understanding of the impact of climate mitigation. A national GHG inventory is also necessary to measure the progress of low-carbon development strategies and the measurement, reporting, and verification of REDD+ implementation.

Accordingly, developing country Parties are required, according to national capacity and capability, to regularly report on their GHG emissions and removals through National Communications, biennial update report (BUR), and the upcoming Biennial Transparency Reports (BTR) by 2024, where the estimation of emissions and removals is based on the guidance developed by the Intergovernmental Panel on Climate Change (IPCC).

In this context, tropical forest countries are in the continuous process of building capacities and establishing institutional arrangements for preparing national GHG inventories. This will remain fundamental to the implementation of the Paris agreement and any further requirement that will be established therein and also serve as an information tool in the country to support the development and implementation of low carbon development strategies.

In accordance with Article 5 of the Paris Agreement, REDD+ is a mechanism to support reductions of GHG emissions, increases of CO₂ removals and the role of forest conservation in a manner that is consistent with sustainable development in rainforest countries. In order to reach this goal, countries that voluntarily participate in REDD+ are required to submit a forest reference emission level/forests reference level (FREL/FRL) and REDD+ results that are consistent with their national GHG inventory.

To prepare their FREL/FRL, technical annexes with REDD+ results and national GHG inventory reports, countries may establish teams with expertise and understanding of the IPCC guidelines in the land use sector and the UNFCCC reporting requirements, and create the institutional procedures to manage the GHG data collection, analysis, and reporting to the UNFCCC. However, most tropical forest countries are just starting to establish such institutional arrangements for their national GHG inventory and to build technical capacity to prepare, on a routine basis, GHG estimates from available datasets and to compile them in a national GHG inventory. The current project aims to support rainforest countries in these processes.

Project description

The project's ultimate objective is to build capacity for increasing and institutionalizing national GHG inventory capacities of rainforest countries to enable them to transparently report REDD+ emissions and removals.

The project is envisioned to have a time frame of at least 3 years.

Tasks

CfRN is looking for a motivated LULUCF GHG Inventory Expert for the following tasks to be executed under the direct supervision of the *Project Manager*:

- 1. Provide training and capacity building to national experts and decision makers on the development of institutional arrangements for national GHG inventories and consistent reporting to UNFCCC;**
- 2. Support rainforest countries in the full implementation of the latest IPCC guidelines and best practice, including uncertainty assessments as part of the preparation of national GHG inventories for the LULUCF sector;**
- 3. Train national experts in the preparation of national inventory reports, following COP/CMA decisions;**
- 4. Provide capacity building to national experts and decision makers in increasing clarity and consistency of national GHG inventories, REDD+ reference levels, REDD+ results, and Nationally Determined Contributions (NDC);**
- 5. Prepare and develop tutorials and course materials on national GHG inventory preparation and IPCC guidance, as well reporting and verification under UNFCCC, to be used for technical capacity building at global, regional, national levels;**
- 6. Assist in building capacity for the preparation of forest reference emission levels/forest reference levels (FREL/FRL) and technical annexes with REDD+ results, following relevant UNFCCC decisions;**
- 7. Build capacity in collecting and analyzing information on the drivers of deforestation and forest degradation to inform national REDD+ plans;**
- 8. Deliver trainings and capacity building activities through in-country and international workshops, including the coordination of South-South exchanges;**
- 9. Undertake field missions and deliver training courses in participating countries.**

Profile

- Highly motivated individual with excellent interpersonal abilities;**
- Strong quantitative skills;**
- International experience working with governments is highly desirable;**

- **Deep knowledge of REDD+ decisions under the UNFCCC and the Paris Agreement;**
- **Being an active member of the UNFCCC roster of experts is a plus;**
- **Availability to travel internationally is a requirement.**

Skills

- **Demonstrable 5-10 years of experience in preparing national GHG inventories and implementing IPCC guidance and best practice;**
- **Experience in preparing FREL/FRL and/or Technical Annexes with REDD+ results;**
- **Background in data analysis of forest inventory data is desirable;**
- **Experience in international capacity building projects is desirable;**
- **Experience in FAO's Collect Earth is a plus;**
- **Working knowledge of English is a minimum requirement;**
- **Proficiency in French is a requirement.**

Contacting CfRN

Interested candidates should send their curriculum vitae and a cover letter to Leonardo Massai leonardo@cfrn.org and Javier Fernandez javier@cfrn.org.

Duration: 2 years upon the completion of a 3-month trial period. Extension will be based on performance. Hiring foreseen indicatively for mid-September 2020.

Duty station: New York City (the candidate must be authorized to work in the US). Working from a different location could be considered. If so, candidates should include more details in their cover letter.

• *End of announcement* •