



# Session 7: Country Experiences in Transparency Reporting

## Domestic MRV System Improvement

Caribbean Cooperative  
**MRV HUB**  
Measurement Reporting & Verification

Cheryl Jeffers - St. Kitts and Nevis  
Fourth Annual Meeting  
12 May 2022  
St George's, Grenada

Supported by:



Federal Ministry  
for the Environment, Nature Conservation  
and Nuclear Safety



Empowered lives.  
Resilient nations.



GLOBAL SUPPORT  
PROGRAMME

based on a decision of the German Bundestag

The CCMRVH is part of the International Climate Initiative (IKI). The Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) supports this initiative on the basis of a decision adopted by the German Bundestag, with additional resources and technical support provided by the UNDP/UNEP Global Support Programme.




**St. Kitts and Nevis**  
**Experience with Implementing a**  
**System for Monitoring, Reporting and**  
**Verification**

**by**  
**Cheryl Jeffers**

# Presentation Outline

---

- Importance of MRV
  - What has been done thus far?
  - Challenges
  - Lessons Learned
  - Next Steps
- 

# Importance of an MRV System

---

- National reporting obligation under PA
- It allows for tracking of progress toward climate change-related targets and steers mitigation actions so that the targets can be achieved
- It provides guidance to ministries, programmes and system administrators
- Helps to create synergies and avoid duplication
- Provides an opportunity to build national capacity

# Why improve SKN MRV system?

---

## Allows for timely and continuous development climate change information

- It is time consuming, expensive and in-effective to develop a “one-time” output.
- Establishes procedures to produce higher quality information more effectively.
- Allows for continual improvement

## Gives ownership

- Embedding the systems in national institutions, supplemented by industry, universities, external institutions and experts enhances stakeholder engagement domestically and internationally.

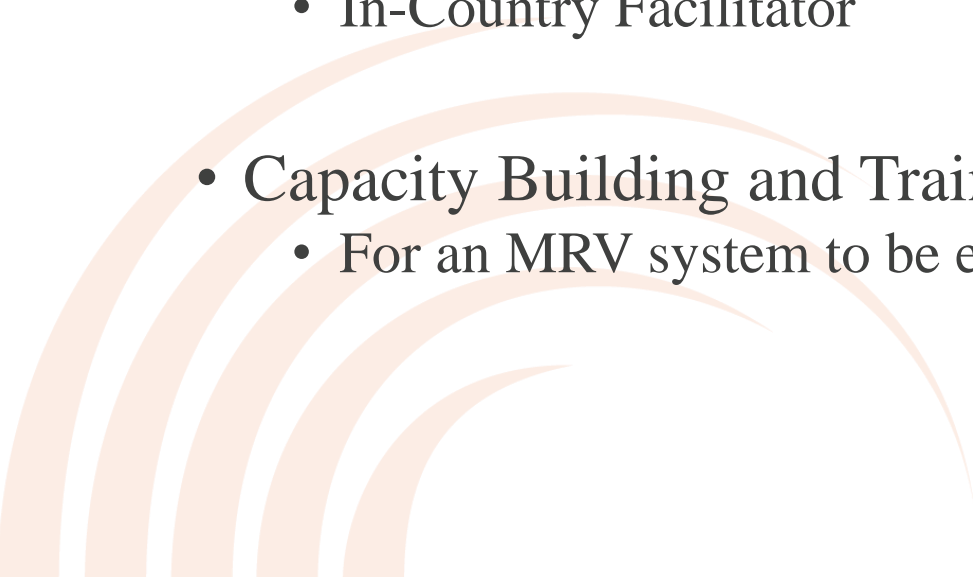
## Necessary to organize a complex process

- Climate change and climate reporting impacts the entire economy; clear roles, responsibilities and procedures are needed to organize the large number of individuals and data sources involved.

# What has been done thus far?

---

In preparing our TNC, BUR1, NDC:

- Institutional and Coordination Arrangements:
    - Proposed framework has been presented to Consultants
    - Coordination of TNC, BUR1 and NDC
    - Work closely with MRV Hub
    - In-Country Facilitator
  - Capacity Building and Training:
    - For an MRV system to be effective, capacity development measures are essential.
- 

# MRV Assessment Methodology

---

Preliminary Technical Review of previous data collection and GHGI outputs from St. Kitts and Nevis

Desk Review of the existing MRV institutional arrangement documentation for St. Kitts and Nevis

Stakeholder Mapping for St. Kitts and Nevis previous and existing MRV activities (if available)

Consultations with key stakeholders and implementers involved in the MRV process after team's initial analysis (anonymous survey/ virtual meeting)

Analysis of all data gathered, compilation of findings and development of recommendations for MRV framework and potential guidance

# Training and Capacity Building

---

Training of Sector Experts in Greenhouse Gas Inventory.

- Waste, AFOLU, etc.

Utilizing the Summer Academy from MRV Hub

Participated in Work Crew- Data Management and Forestry


LEAP Training – Utility Companies (SKELEC & NEVLEC) and Energy Unit

Ground Truthing in FOLU- Exposure of Park Rangers in the Data Collection Process



# Challenges

---

- **Data** – access to reliable and consistent data; willingness to share (territorial and confidentiality concerns)
  - **Reporting Burdens**- efficiency of the process: costs vs benefits
  - **Capacity Constraints** - National system to fulfil the MRV requirements
- 

# Lessons Learned

---

- **COORDINATION** is critical.
- **TRAINING** - Capacity building remains a critical component of the development of a MRV system
- **BE STRATEGIC** - Engaging practitioners in capacity development is key for profound know-how transfer.
- **OUTREACH and ENGAGEMENT** - Early involvement of the private sector and other stakeholders facilitated good cooperation
- **MAINSTREAM DATA COLLECTION**- Long-term institutionalization of capacity building and data collection through a programme.

# NEXT STEPS

---

- Participate in **training and capacity development**  
- through the MRV Hub, etc
- The development of a **guidance document**
- The development of an actual MRV system based on the guidance document prepared
- Establish the **legal mandate** for data collection
- **Communication is important** - continue outreach with relevant sectors and agencies

# Thank You!

For more information, please contact:

Cheryl Jeffers

Conservation Officer

Department of Environment

Email: [cheryl.jeffers@gov.kn](mailto:cheryl.jeffers@gov.kn)