

# HOW DOES GHGMI ADDRESS CLIMATE CHANGE?

Since 2007, the Greenhouse Gas Management Institute (GHGMI) has demonstrated its dedication to climate action by building the world's largest professional network of GHG management professionals that apply the highest standards in GHG accounting, measurement, reporting, and verification.

But what does our impact actually look like?

## OUR MISSION

Deliver rigorous training curricula to support a global community of carbon management experts

Build global capacity in GHG measurement, reporting & verification.

Promote the professionalization of the GHG management and accounting field

## IMPACT

**42%**  
of countries

Forty-two percent of countries committed to the Paris Agreement report **needing support** for building measurement, reporting, & verification procedures and increased capacity to implement their climate action plans.

**16**  
online courses

GHGMI offers 16 technical rigorous **online courses** in a variety of carbon management subjects, ranging from organizational and project-based emissions accounting, to third-party GHG verification, national GHG inventory preparation, and more.

**23**  
country partnerships

GHGMI maintains 23 **partnerships with countries** to build long-term capacity.

**12k**  
members

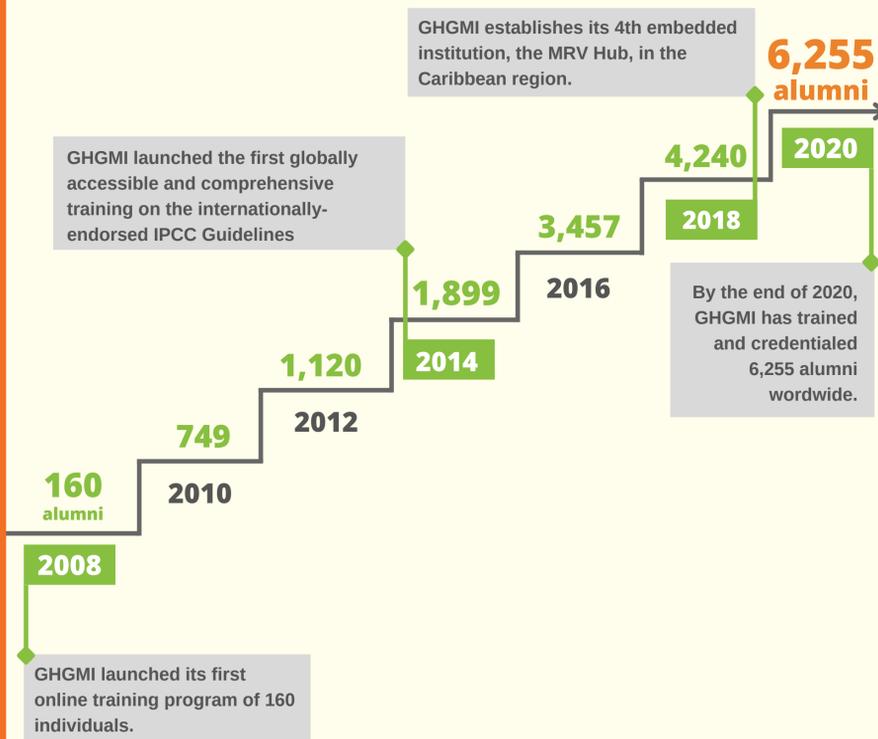
GHGMI has over 12,000 **professional members** from all over the world.

**4**  
academic partnerships

GHGMI has cultivated 4 embedded **academic and institutional partnerships** to deliver training and build capacity.

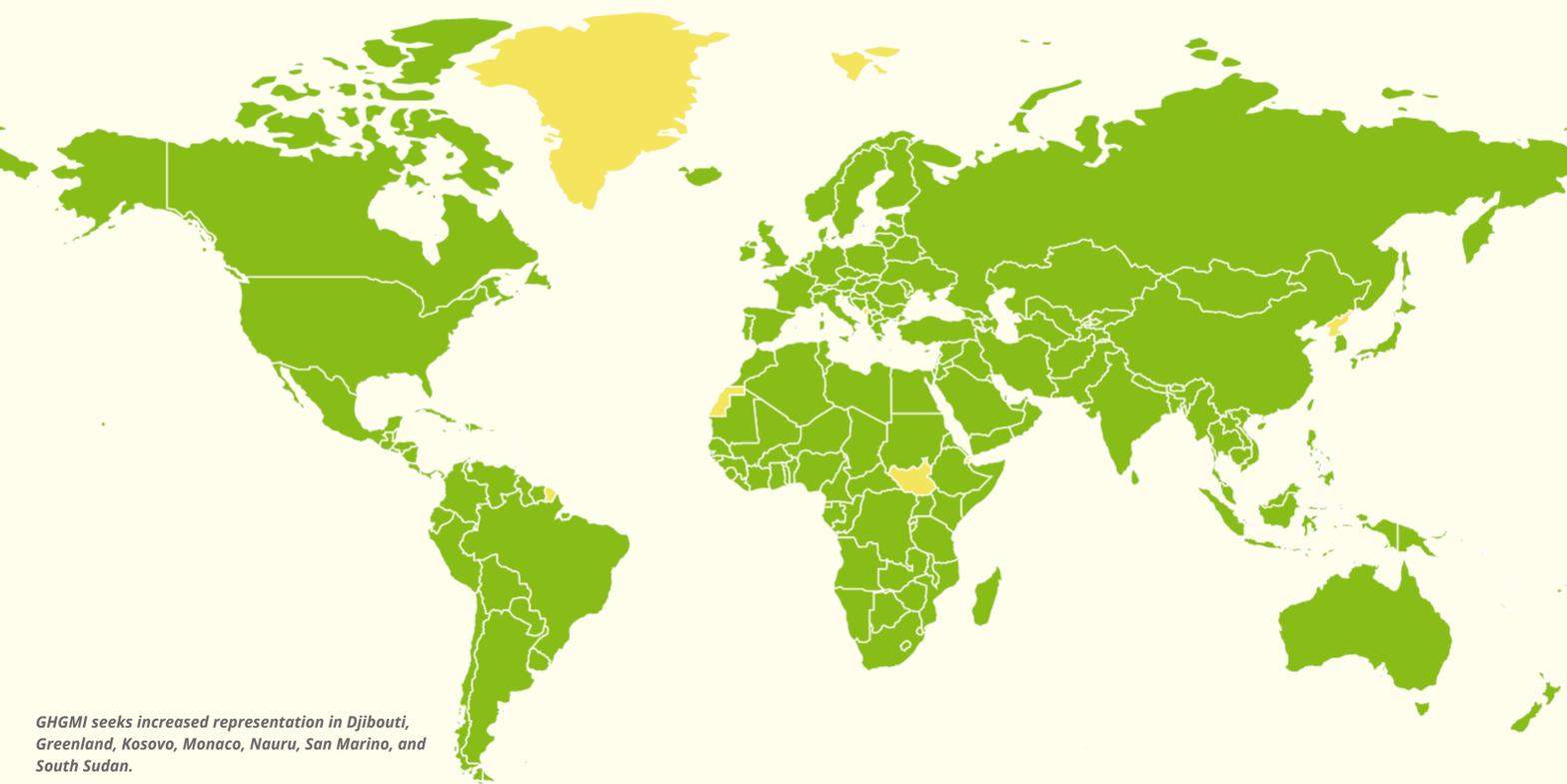
## OUR ALUMNI

Our learners represent diverse backgrounds and experiences, and represent **96%** of the countries in the world. GHGMI is increasing the international pool of technical experts in GHG accounting and measurement, reporting, and verification (MRV), and providing valuable professional development to individuals who are now part of the largest global community of GHG management professionals.



## OUR NETWORK

Our alumni represent 96% of the entire world. The map below illustrates our alumni network (in green), and areas where GHGMI seeks increased representation (in yellow):



[www.ghginstitute.org](http://www.ghginstitute.org)

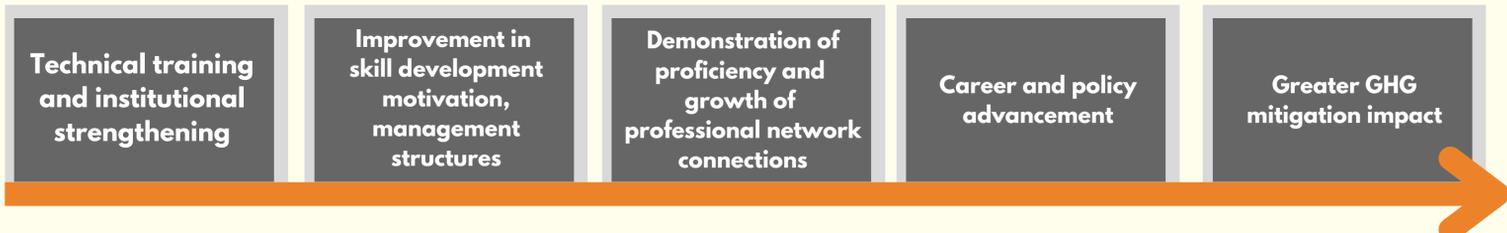
# BUILDING A PROFESSIONAL COMMUNITY



## THEORY OF CHANGE

GHGMI's impact is achieved through capacity development in applied GHG management worldwide. Our programs improve the technical skills, motivation, management structures, and resources necessary to conduct smarter GHG measurement, reporting, and verification (MRV). Through collaborative capacity development, we empower governments, organizations, and individuals to manage their GHG emissions.

- TRAINING
- PROFESSIONAL CERTIFICATION
- TECHNICAL SHARING
- BUILDING INSTITUTIONAL CLIMATE TEAMS
- INSTITUTIONAL TRAINING PROGRAMS
- SCALING GLOBAL PROFESSIONAL NETWORKS
- THOUGHT LEADERSHIP & RESEARCH



## PARTNERSHIPS

### SUPPORT TO THE UNFCCC

GHGMI has an ongoing partnership to support the United Nations Framework Convention on Climate Change (UNFCCC) Secretariat in **training** and **certifying** the **UNFCCC Roster of Experts** that review national GHG emissions data.

Over **30%** of those on the UNFCCC Roster of Experts are GHGMI alumni.

Since 2019, GHGMI has trained over **1,000** GHG experts from majority world countries\* in collaboration with the UNFCCC in the IPCC Guidelines for national GHG inventories.

*GHGMI uses the term "majority world" to refer to countries that have historically been described as "developing." As the historical notion of a "developed" country is not in line with a sustainable future climate, we choose "majority world" as a more accurate term to represent the majority of the world's population that has not equitably benefitted from "development".*



“Let me take this opportunity to express my profound gratitude for the GHG Management Institute for the privilege to participate in [the IPCC Guidelines program]. I am especially heartened by the patience of the facilitators in responding to questions and providing insights, and in my case, addressing the technical issues. Antigua and Barbuda stand to benefit greatly from my participation and success.

- Participant from Antigua and Barbuda

### THE CARIBBEAN COOPERATIVE MRV HUB

The Caribbean Cooperative Measurement, Reporting, & Verification Hub (MRV Hub) enables Caribbean countries to cooperate on technical challenges underlying climate change mitigation. **12** Caribbean countries are part of the Hub.

The MRV Hub currently facilitates **5** different training programs addressing GHG MRV issues, having trained a total of **126** individuals from the Caribbean region to date.

