

13th August 2021

Caribbean Cooperative Measurement Reporting & Verification Hub – Summer Academy

Despite the challenges associated with the onset of the COVID-19 pandemic last year, the Caribbean Cooperative MRV Hub (MRV Hub) hosted its inaugural Summer Academy from June 17th – August 5th, 2020, via a virtual delivery format. Cognisant of the available time and connectivity issues of our participants during the pandemic, the MRV Hub team designed an 8-week online workshop series that facilitated a staggered approach to the originally planned programming as well as more appropriate scheduling reflective of the chosen online delivery.

The key objectives of the 2020 Summer Academy were for participants to:

1. Understand the GHG inventory development process and the application of cross-cutting issues,
2. Learn about available electronic tools to support the GHG inventory development process, and
3. Gain a knowledge base for further inventory training and individual climate mitigation inquiry.

Through country nomination and participant application, the MRV Hub was able to award two participants from each member country with full sponsorship to attend this 8-week virtual workshop. The Summer Academy was well represented by participants from Antigua & Barbuda, The Bahamas, Barbados, Belize, Grenada, Guyana, Jamaica, Saint Lucia, St. Kitts & Nevis, St. Vincent & the Grenadines and Trinidad & Tobago. This represented 10 of the 12 MRV Hub member countries with 26 individuals successfully completing the workshop and receiving Certificates of Participation.



Figure 1 Image caption: MRV Hub Summer Academy 2020 Closing Zoom Ceremony

Guided by MRV Hub instructors, participants were introduced to GHG activity data and input parameters necessary for GHGI calculations, IPCC guidelines structure and navigation, institutional arrangements, data collection procedures, key category assessment, methodological choices (IPCC decision trees), the basics of using Excel for GHG MRV, quality assurance/quality control procedures, and addressing uncertainty in inventory compilation. Each online training week included preparatory reading material with 2 hours of training, handouts, lectures, quizzes, Q&A discussion forums, and a final assessment at the culmination of the 8-week training.

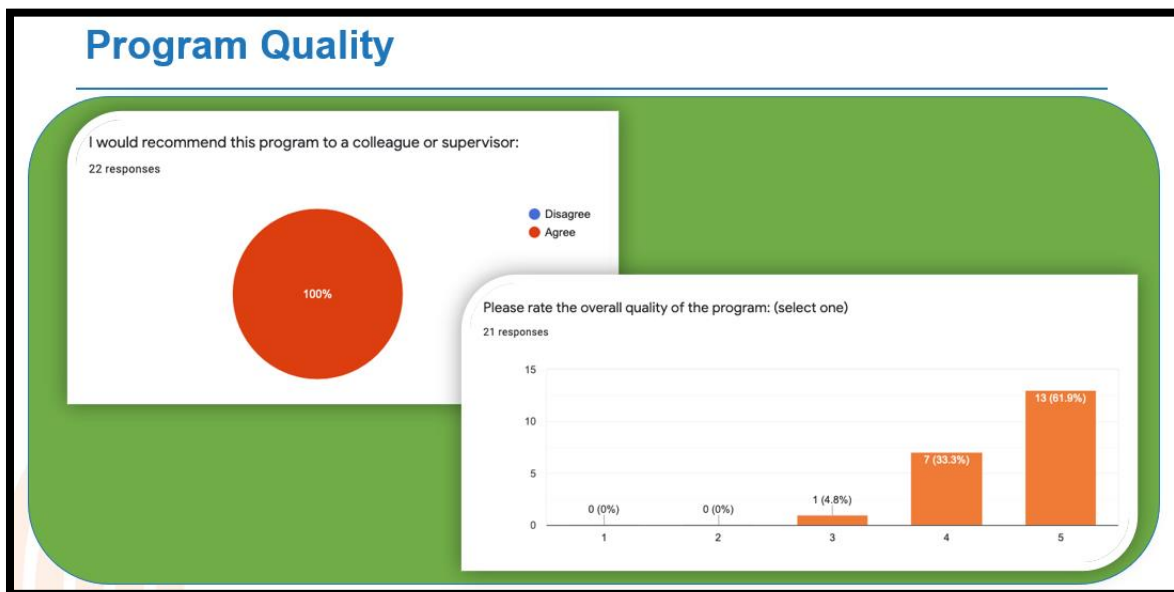


Figure 2 From the academy post-evaluation, participants 100% agreed that they would recommend the Summer Academy to a colleague or supervisor

Upon the completion of the 8-week Summer Academy, participants were engaged with a short survey. 100% of the participants agreed that they would recommend the MRV Hub Summer Academy Program to a colleague or supervisor with the majority of the participants highly ranking the program's overall quality.

Based on the tremendous success of the MRV Hub Summer Academy 2020 (see Figure 2), the MRV Hub is currently hosting another Summer Academy for 2021. Training sessions began on the 4th August utilizing a similar delivery format to last year, this is inclusive of: 8 weeks of live lecture, interactive practical exercises, home-work, group exercises, mentoring and networking opportunities all supported by weekly office hours. Office hours are interactive, less formal sessions geared towards supporting the training delivered each week.



The 2021 MRV Summer Academy includes participation of over 20 participants from 10 of our 12 member countries. The training program is focused on greenhouse gas inventory activity data and is being delivered by 8 MRV Hub subject-matter experts with the following overall session plan:

- **Week 1:** Kick-off, introduction to the MRV Hub, program logistics, introductions, objectives and overview, trainees identify potential datasets;
- **Week 2:** Data collection overview - GHG data and parameters;
- **Week 3:** Institutional arrangements overview – roles & functions, compilation and documentation;
- **Week 4:** Dataset acquisition, “adapting” datasets for inventory use, dataset documentation;
- **Week 5:** Trainees select own category for academy work, sector-specific data overview;
- **Week 6:** Institutional arrangement drafting, key considerations and sections;
- **Week 7:** Conceptual overview of activity data QA/QC, archiving, and improvement planning;
- **Week 8:** Closing ceremony, online program wrap-up, reception, and announcements of future opportunities.

On behalf of the MRV Hub member countries and network, we are excited to welcome and support the 2021 cohort of the MRV Hub Summer Academy.

For more information about the MRV Hub, please contact us at info@mrvhub.org.

The Caribbean Cooperative MRV Hub (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.