



Technical Subgroup on MRV of the Pacific Alliance (SGT-MRV)

‘Overview’

**Francisco Pinto
Coordinator
SGT-MRV**

The Pacific Alliance



The four countries gather a population of 225 million persons and have an average per capita GDP of USD 18,000.

Latin American trade bloc for regional integration formed by Chile, Colombia, Mexico and Peru.

- 59 observer states (11 from Asia).

It was established in 2011 with the objective to “progressively move towards the free circulation of products, services, resources and people and promote greater growth, development and competitiveness of the economies of its members.”

The economies of the PA represent more than one third of Latin America’s total GDP (38%). This includes more than half of regional trade (50%) and just under half of direct foreign investment (45%).

Working groups

- 26 working groups (Labor, Tourism, Finance, Education, Environment, among others).
- Technical Group of Environment and Green Growth (GTMACV). Established in 2016.
- Objective “to build a space for dialogue between governments and the private sector for the development and implementation of an agenda that promotes sustainability...”
 - SGT-MRV
- Communication Strategy



Cali Declaration

With the 2017 Cali Declaration (June, 30), the PA reaffirmed their individual and collaborative commitments to the Paris Agreement.

It includes strengthening systems of measurement, reporting and verification (MRV) of GHG emissions as well as other contaminants, while also identifying and promoting cooperation initiatives to implement the Action Plan of the GTMACV.

This approach emphasizes improved comprehension, compatibility, and collaboration of MRV efforts between countries.



Technical Subgroup on MRV (SGT-MRV)

Started in January, 2018 (Santiago, Chile).

The main objective of the SGT-MRV is to **strengthen and advance the harmonization and convergence of Climate MRV Systems** (This is in response to mandates in the Cali Declaration (No.5 and Annex 16.1).

Activities:

- Technical exchanges
- Capacity building
- Analysis among the representatives of the official national agencies responsible for the implementation of climate policy in each member country of the PA.

Technical Subgroup on MRV (SGT-MRV)

Comprised by officials from the national climate authority in each member country:

- The Office of Climate Change of the Ministry of the Environment (MMA) of Chile. Current *pro tempore* Secretariat.
- The Directorate of Climate Change and Risk Management of the Ministry of Environment and Sustainable Development (MADS) of Colombia.
- The General Directorate of Policies for Climate Change of the Secretariat of Environment and Natural Resources (SEMARNAT) of Mexico.
- The General Directorate of Climate Change and Desertification of the Ministry of the Environment (MINAM) of Peru.

The group coordinates through these national focal points and operates through professionals appointed by each institution to determine and follow up on priorities and activities.

Technical Subgroup on MRV (SGT-MRV)



- Environment and Climate Change Canada (ECCC) has provided technical and financial support to support the SGT-MRV.
- The SGT-MRV is actively expanding collaboration with national organizations in each country as well as directly with other international organizations and official development assistance.
- After the first two meetings in Santiago. Two workshops and annual coordination meetings.
 - Bogotá, 2018 (Roadmap 2018–2020)
 - City of Mexico, 2019 (Coordinating Framework)

Activities and outputs

Pacific Alliance Countries Collaborate to strengthen Climate Actions

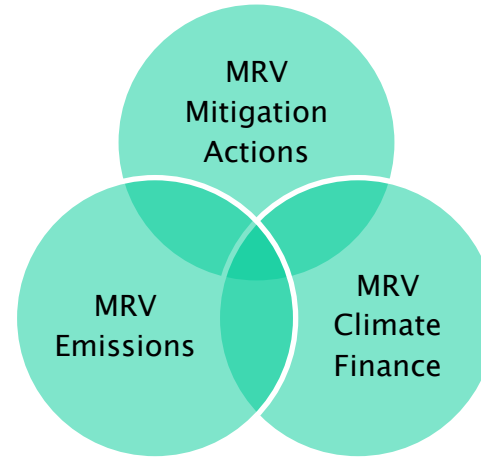
Países de la Alianza del Pacífico colaboran para fortalecer sus Acciones Climáticas

Los países de la Alianza del Pacífico lanzan estudios nacionales sobre los sistemas MRV de sus acciones de mitigación de gases de efecto invernadero El Subgrupo Técnico de MRV y Cambio Climático (SGT-MRV) de la Alianza del Pacífico (AP) ha comenzado una serie de estudios de referencia en los países de la AP. Estos han [...]



- Comparative MRV tables (Institutional infrastructure, registries, legal framework)
- MRV scoping documents and surveys in each country.
- Brochure.
- MRV reports on Mitigation Actions (baselines, gaps, challenges, etc)
- Domestic webinars.
- MRV reports on Climate Finance (baselines, gaps, challenges, etc)
- Spotlight papers.
- Technical bilateral exchanges (Offsets between Chile & Colombia).
- [Section in the official web page of the Pacific Alliance.](#)

Coordinating Framework



- Objective/Outcome/Rationale
- Outputs/Products
- Activities
- Inputs

2019 SGT-MRV Coordinating Framework

(MCA/JSP/1)

Final Agreement, Appendix 4, Climate and Energy Resilience, with a common language of the reports, shared data formats and data transfer capacity, reporting, learning, progress to improve the quality of energy MRV, including by which will allow countries to have greater control of carbon and energy emissions between the countries, by changing systems on the reduction of GHG and CO2 emissions within South.

Objective, Outcome, Rationale	Outputs/Products	Activities	Inputs
HARMONIZATION AND TRANSVERSAL THEMES			
Objective: To establish a common language and shared data formats and data transfer capacity, reporting, learning, progress to improve the quality of energy MRV, including by which will allow countries to have greater control of carbon and energy emissions between the countries, by changing systems on the reduction of GHG and CO2 emissions within South.	1. Common SGT-MRV coordinating plan 2. Common SGT-MRV communication plan 3. Common SGT-MRV reporting system 4. Common SGT-MRV data transfer system 5. Common SGT-MRV learning system	1. Common SGT-MRV coordinating plan 2. Common SGT-MRV communication plan 3. Common SGT-MRV reporting system 4. Common SGT-MRV data transfer system 5. Common SGT-MRV learning system	1. Common SGT-MRV coordinating plan 2. Common SGT-MRV communication plan 3. Common SGT-MRV reporting system 4. Common SGT-MRV data transfer system 5. Common SGT-MRV learning system
MRV OF EMISSIONS/INVENTORIES			
Objective: To improve the common language and shared data formats and data transfer capacity, reporting, learning, progress to improve the quality of energy MRV, including by which will allow countries to have greater control of carbon and energy emissions between the countries, by changing systems on the reduction of GHG and CO2 emissions within South.	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan
MRV OF MITIGATION ACTIVITIES			
Objective: To improve the common language and shared data formats and data transfer capacity, reporting, learning, progress to improve the quality of energy MRV, including by which will allow countries to have greater control of carbon and energy emissions between the countries, by changing systems on the reduction of GHG and CO2 emissions within South.	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan
MRV OF CLIMATE FINANCE			
Objective: To improve the common language and shared data formats and data transfer capacity, reporting, learning, progress to improve the quality of energy MRV, including by which will allow countries to have greater control of carbon and energy emissions between the countries, by changing systems on the reduction of GHG and CO2 emissions within South.	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan
GOVERNANCE OF MRV			
Objective: To improve the common language and shared data formats and data transfer capacity, reporting, learning, progress to improve the quality of energy MRV, including by which will allow countries to have greater control of carbon and energy emissions between the countries, by changing systems on the reduction of GHG and CO2 emissions within South.	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan
CARBON FINANCING			
Objective: To improve the common language and shared data formats and data transfer capacity, reporting, learning, progress to improve the quality of energy MRV, including by which will allow countries to have greater control of carbon and energy emissions between the countries, by changing systems on the reduction of GHG and CO2 emissions within South.	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan	1. Common SGT-MRV reporting system 2. Common SGT-MRV data transfer system 3. Common SGT-MRV learning system 4. Common SGT-MRV communication plan 5. Common SGT-MRV coordinating plan

This project was undertaken with the financial support of:
 The project is also related with support from the:

Challenges and opportunities

- Developing and middle-income countries (Covid situation).
- Significant challenges in social, economic and environmental areas.
- Highly vulnerable to climate change effects.
- MRV system are key to design and implement effective climate policies.
- Capacity building, technical exchange and new knowledge play a relevant role.
- Regional exchange (Africa and Latin America).
- Next steps



Thank you

Francisco Pinto
Coordinator
SGT-MRV
Pacific Alliance
fjpintop@gmail.com