

# The Evolving Role of Taiwan in Promoting Development in Latin America and the Caribbean

**Thursday, September 26, 2019**

**10:00 am-11:30 am**

Center for Strategic and International Studies (CSIS)

1616 Rhode Island Avenue NW

Wifi: CSISCONF

Password: ItsGreat2B@1616Conf

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# **Together for prosperity - TaiwanICDF's work in Latin America and the Caribbean**

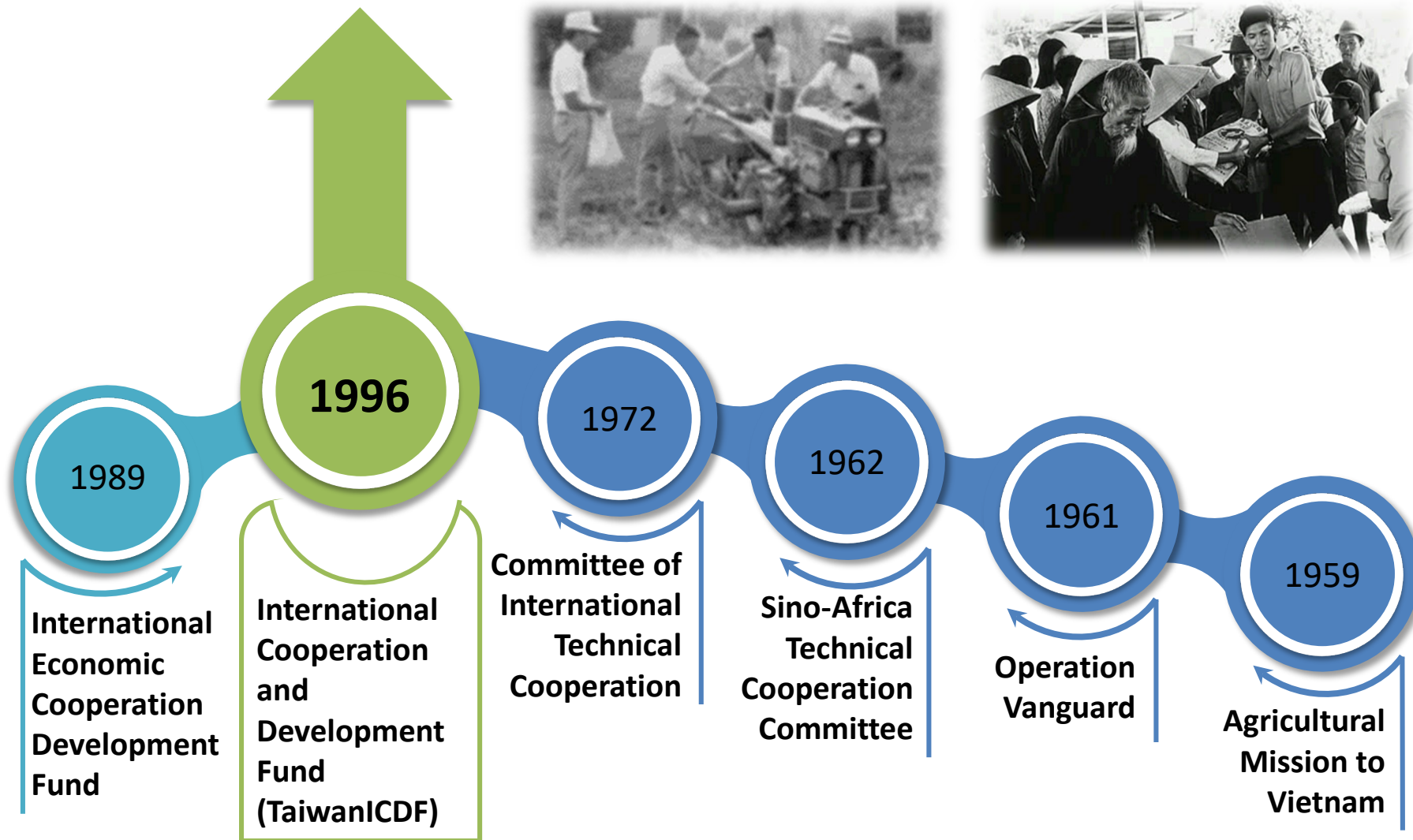
**Amb. Timothy T.Y. Hsiang**  
**Secretary General, TaiwanICDF**  
**September 26, 2019**



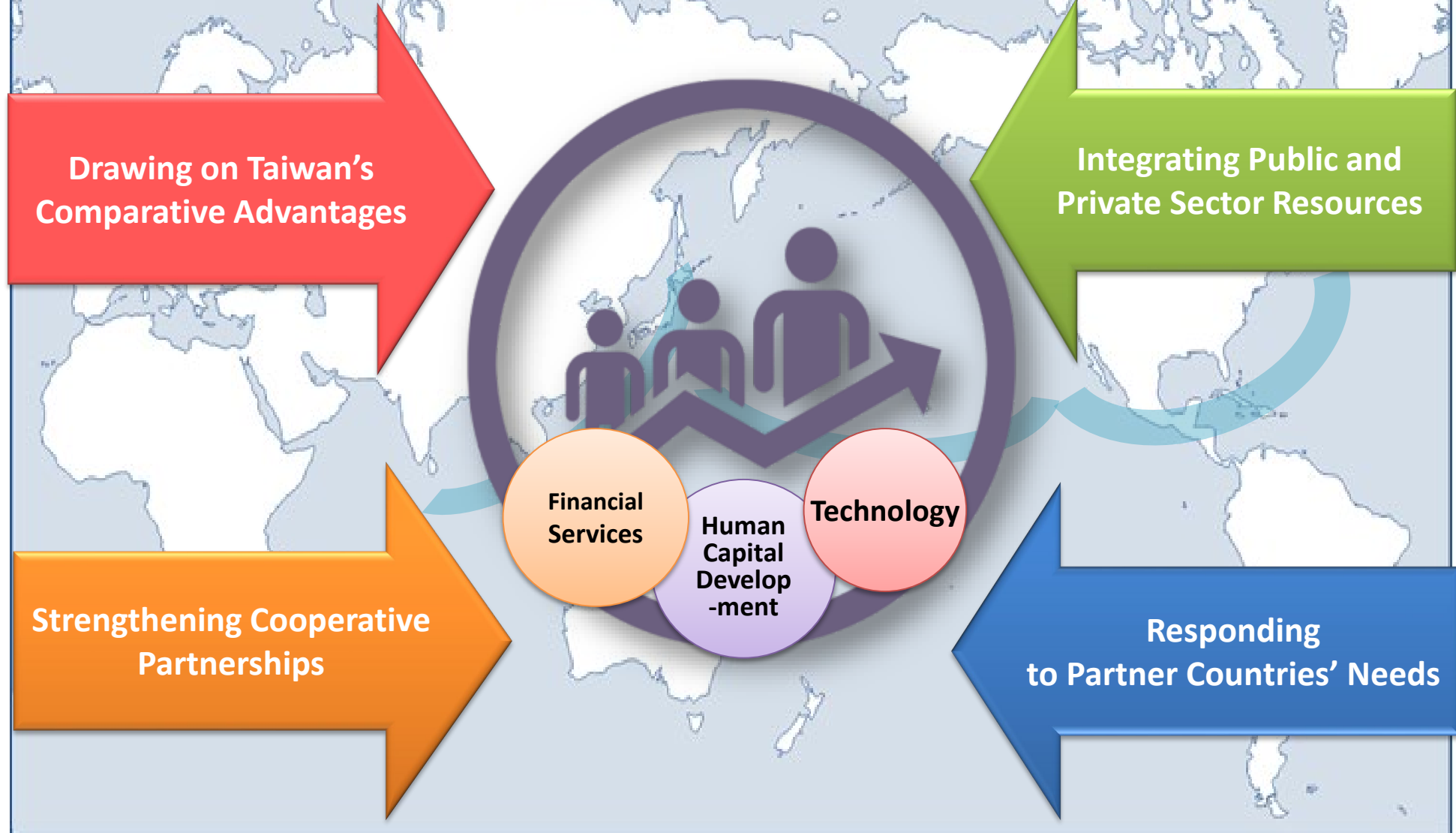
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# Introduction



# Introduction



# Introduction



## Agriculture

- Food security
- Rural Development



## Environment

- Climate Change
- Marine Sustainability



## Public Health & Medicine

- Health Promotion



## Education

- Capacity Building



## ICT

- Good Governance



# Introduction

- 100 ongoing projects in 36 countries
- 21 technical missions with 250 professionals in the field



THE GLOBAL GOALS  
For Sustainable Development



## Education and Training

- Enhancing human resources



## Lending and Investment

- Promoting economic expansion



## Humanitarian Assistance

- Building resilience

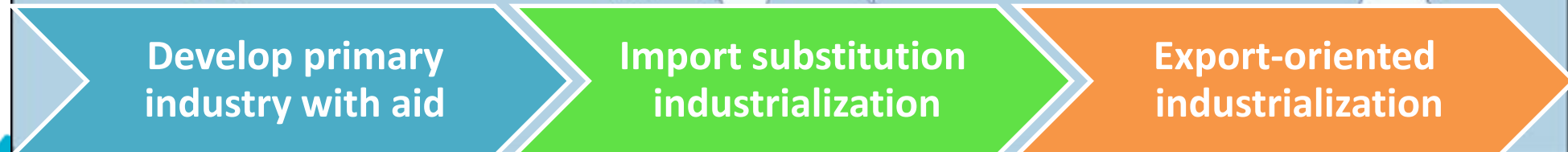


## Technical Cooperation

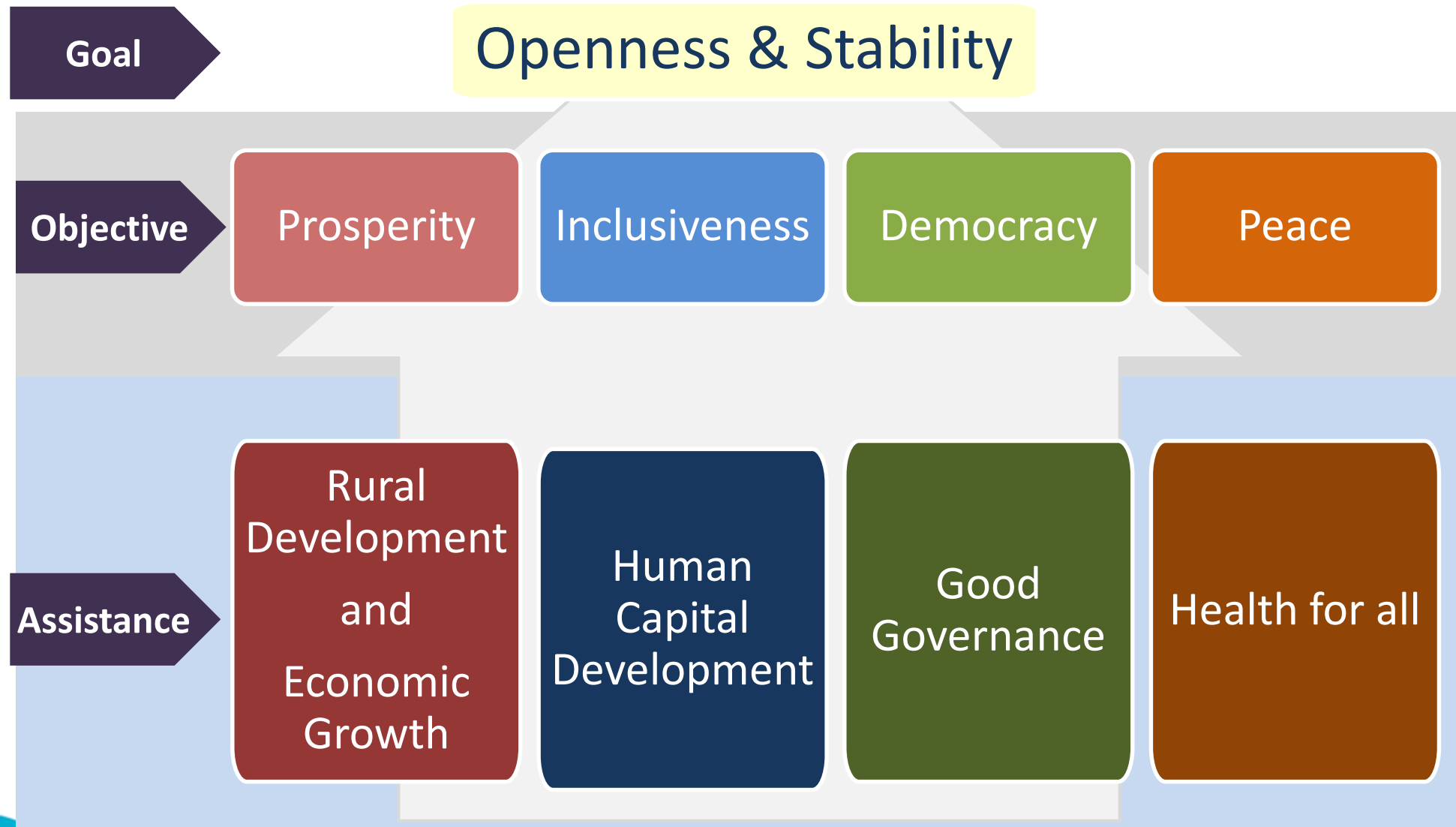
- Boosting socio-economic development

# Strategies in Latin America and the Caribbean

Although we are geographically distant, we share the same values and a strong desire to build a better future for the people. We will work closely with our partners in continuing to strengthen **democracy, peace and the rule of law.**



# Strategies in Latin America and the Caribbean



# Tri-party Cooperation

- U.S.A, Taiwan and Paraguay tri-party cooperation.
- OPIC/Citi Bank jointly provide loan for SME financing
- Taiwan ICDF provides Technical Assistance for capacity building, Taiwanese experts consultancy, and awareness enhancement for woman business.



# Actions at National Level



**Belize**



**Nicaragua**



**Haiti**



**St. Lucia**



**Guatemala**



**Honduras**



**St. Kitts and Nevis**



**St. Vincent and the Grenadines**



**Ecuador**



**Paraguay**

# Rural Development and Economic Growth



## Primary Industries and SME



Country	Project
<b>Belize</b>	Genetic Improvement in Sheep and Goat Project, Agricultural production and promotion project.
<b>Ecuador</b>	Oyster Cultivation Development.
<b>Guatemala</b>	Bamboo Industries Project, SME development project, Family Farming project
<b>Haiti</b>	National Rice Seed Production Enhancement Project
<b>Honduras</b>	Healthy Seed Potato , Healthy Avocado Seedling Production, Pig Breeding and Reproduction Project, Honduras Forest Pest Management Project
<b>Nicaragua</b>	Bamboo project, Commercialization of Agricultural Products Project, Common Bean Project, Mariculture Project, OTOP project, Plantain project, Rice Seed project, Fruit and Vegetable project, Family Fish project
<b>Paraguay</b>	Development of MSMEs, Production of Orchids, Fingerling Breeding and Cultivation Project
<b>St. Vincent and the Grenadines</b>	Banana Revitalization Project.
<b>St. Kitts and Nevis</b>	Enhancing Agricultural Adaptive Capacity, Vegetable, Fruit and Upland Crop Quality and Safety Improvement, Agro-tourism Demonstration Farm
<b>St. Lucia</b>	Banana Productivity Improvement , Enhancing the Efficiency of Production-Distribution Supply Chain in Fruit and Vegetable sector, Fruit and Vegetable Demonstration and Extension, Plant Tissue Culture Project

# Honduras Expanding Avocado Seedling Production Project

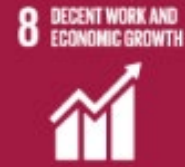


## Boosting Development of National Avocado Industry for More Prosperity and Inclusion

- Improve the facilities and HR capacity of avocado production.
- Establish standardized operating procedures.
- Create a marketing and traceability platform for avocado seedlings.
- To achieve the target of zero avocado import with excess to export to regional market.



# Guatemala Papaya Export Project in Petén



Demonstration through the Free Market Enhancement and Value Chain Establishment to Create Long-term Prosperity for all



The number of papaya production firms increased from 17 to 42

The production area had more than doubled

Export to USA had increased 300%

# Human Capital Development



	Project
<b>Formal Education</b>	International Higher Education Scholarship Programs (IMBA, mechanical engineering, tropical medicine, tropical agriculture)
<b>Non-Formal Education</b>	Vocational Training Project (hospitality, bakery, motor vehicle mechanics, electrical and electronic engineering)
	Professional Workshops (Green tech, ICT, SME development)
	Healthcare Personnel Training Program (dental, radiology, NCD, CKD)
	Overseas Professional Mandarin Teaching Project

# Human Capital Development



Mr. Juan Diego Prudot from Honduras, 2015 Hult Prize winner and founder of “IMPCT coffee”, which have invested more than 300,000 USD in school establishment and enhancement, which benefited more than 400 students in the remote areas in 7 countries.



Ms. Cinthia Carolina from Paraguay, who received a certificate of level C from Taiwan in electrical and electronic engineering and ready to start her own business.



Mr. Dieudonne Tiemul from Belize, who obtained a certificate after Healthcare Personnel Training Program which was recognized by the National Nurse Association of Belize. Now he is qualified and be able legally practice in dialysis in Belize.

# Human Capital Development



## Establish human capital needed for development

	International Higher Education Scholarship	Professional Workshops			Vocational Training		Healthcare Personnel Training Program		
Country \ Year	Total number of students	2017	2018	2019*	2018	2019*	2017	2018	2019*
St. Lucia	84	1	16	2	6	18	-	-	-
St. Vincent and the Grenadines	49	13	10	6	6	29	2	11	10
St. Kitts and Nevis	46	9	9	11	6	8	6	7	3
Haiti	71	1	9	3	-	-	-	-	-
Honduras	274	14	21	28	19	31	2	2	1
Nicaragua	166	7	4	14	18	38	2	2	4
Guatemala	133	10	14	17	16	35	3	2	4
Belize	298	11	10	9	6	36	5	4	1
Paraguay	29	19	15	8	19	48	5	-	1
Others	277	90	60	56	0	10	2	2	-
Sub-total	-	175	168	154	96	253	27	30	24
Total	1427	497			349		81		

\*as of Aug 2019

# Good Governance



Country	Project
<b>Belize</b>	National Broadband Plan Belize Urban Resilience and Disaster Prevention Project Belize Motor Vehicle Registration and License System Project
<b>Guatemala</b>	Information Technology Cooperation Project
<b>St. Vincent and the Grenadines</b>	Intelligent Bus Management and Monitoring System Project
<b>St. Kitts and Nevis</b>	St. Kitts and Nevis Enhancing Agricultural Adaptive Capacity to Climate Variability Project St. Kitts and Nevis Land Administration Information System Project
<b>St. Lucia</b>	Government Island Wide Network Project ICT Technical Cooperation Project Information and Communication Technology (ICT) Project

# Belize National Broadband Plan

- Provide loan to improve the quality of internet service in Belize by supporting BTL (Belize Telemedia Limited) in replacing old system.
- The quality of life for all Belizeans, and efficiency of the Government can be improved through easy access to speed internet service, which can lead to good governance in the country.

H - Fiber To The Home



**Diginet**  
Fastest Internet in Belize!



# Health for All



Country	Project
<b>Belize</b>	Capacity Building Project for the Prevention and Control of Chronic Renal Failure in Belize
<b>Guatemala</b>	Project for Promotion of Medical Technology for Improvement of Maternal-Neonatal Health in Guatemala
<b>Honduras</b>	Health Information Management Efficiency Enhancement Project in Honduras
<b>Nicaragua</b>	Project for Strengthening Chronic Kidney Disease (CKD) Prevention and Control System in Nicaragua
<b>Paraguay</b>	Health Information Management Efficiency Enhancement Project in Paraguay
<b>St. Vincent and the Grenadines</b>	Capacity Building Project for the Prevention and Control of Diabetes in St. Vincent and the Grenadines
<b>St. Kitts and Nevis</b>	Capacity Building Project for the Prevention and Control of Chronic Kidney Disease in St. Kitts and Nevis

# Paraguay Health Information Management Efficiency Enhancement Project

- Main Objective- An improvement in management efficiency within health institutions for a better inclusion for all
- Actions:
  - Strengthening the e-health system function & Promoting the system;
  - Strengthening hospital management



# Impacts at Regional Level

Strengthening the Control of Huanglongbing (HLB) and the Implementation of Integrated Pest Management (IPM) in Citrus Project (Regional)

Regional Lending Program for Coffee Rust in Central America

CABEI SMME Re-lending Project

TaiwanICDF TVET Technical Assistance Fund

TaiwanICDF-CABEI Technological and Vocational Education and Training Student Loan Fund



# Strengthening the Control of Huanglongbing (HLB) and the Implementation of Integrated Pest Management (IPM) in Citrus



ORGANISMO INTERNACIONAL REGIONAL  
DE SANIDAD AGROPECUARIA

*Salvaguardando el patrimonio agropecuario  
de nuestra región*

## Locations:

Guatemala, Belize, Honduras and Nicaragua, El Salvador, the Dominican Republic, and Panama.

The regional citrus industry can be destroyed by HLB and cause an estimated **US\$1 billion** loss.

Through the technical assistance provided by the **TaiwanICDF** and **ORISA**, HLB was successfully controlled.



# Regional Lending Program for Coffee Rust in Central America

- **Signing Date: Dec 21, 2015**
- **Loan Amount: US\$40 million**



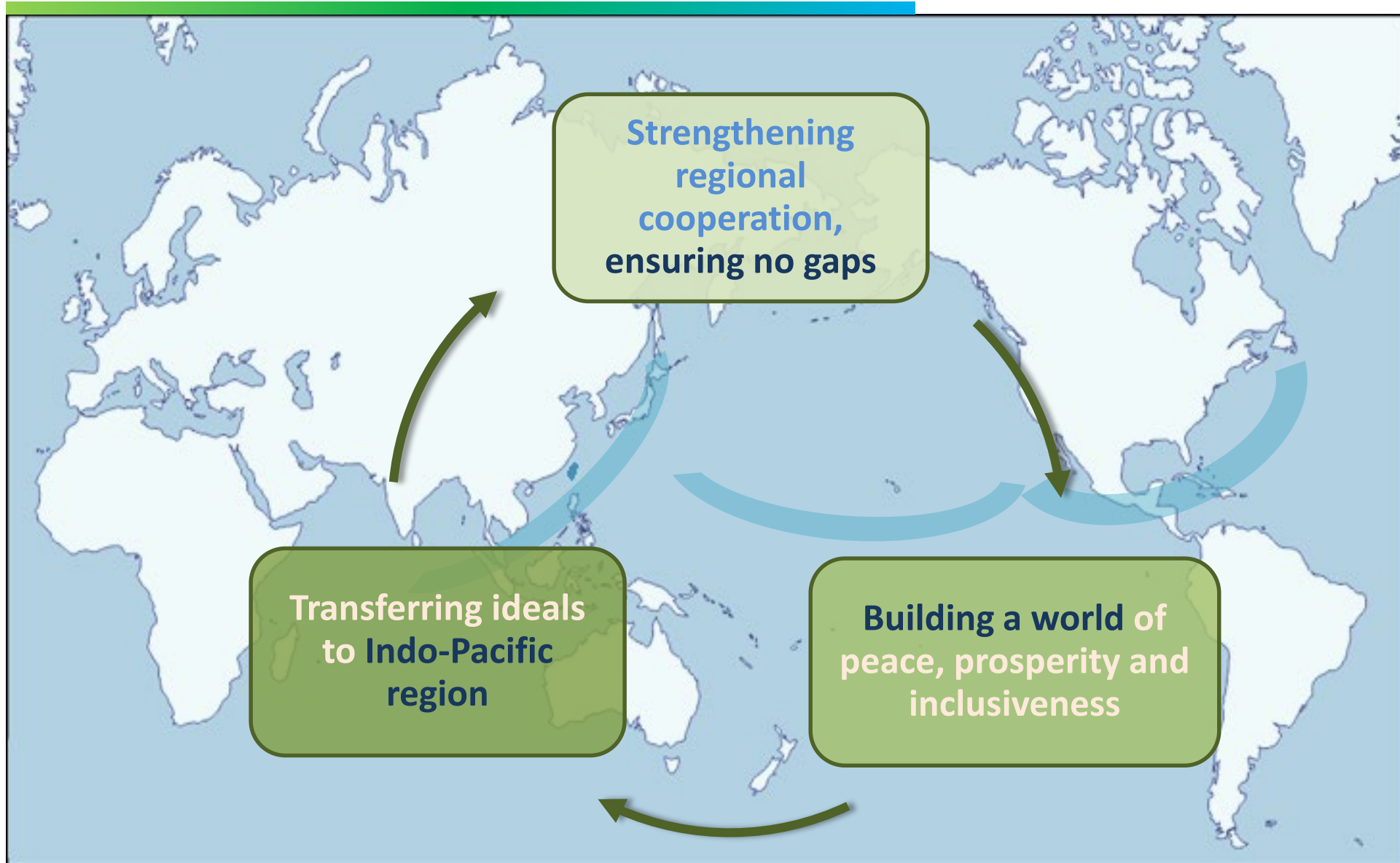
The aim was to **support the recovery of production capacity of small-scale coffee producers** in CABEI's (Central American Bank for Economic Integration) founding Member Countries (Guatemala, Honduras, Nicaragua, El Salvador, Panama and Costa Rica) that have been severely affected by a coffee rust epidemic.

The program consists of Agricultural **Loans** (US\$80 million) and **Technical Assistance** (US\$16.447 million). The project aims to (i) plant renewal; and (ii) stumping and pruning to stop the epidemic of coffee rust disease.



TaiwanICDF made its first loan with CABEI in 1994

# Conclusion



# Actions



**Regular information sharing**

**Partnership for better efficiency of resources**

**Demonstration of leaving no one behind**

Q & A

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