

The Five-Impact Project



Satellite Aquaponics Farm Setup & Training



Regenerative Organic Vegetable Terrarium



Tilapia Ice-cream



Adopt A Fish, Feed A Family



40 tons organic vegetables for poor



Boac, Philippines

PWD Smart FarmAbility and AGREA want to collaborate to multiply social impact in terms of scaling up nutrition in our food system, inculcating food literacy into household levels and raising awareness on ethical farming to restore planetary health.



When women are in the food system, it brings in so much nurturing. Sustainability and nutrition start in the household. If they bring the best nutritious food and income generation, they are more effective agents of change.

Cherrie Atilano
UN Nutrition Ambassador
Founding Farmer and President
AGREA, Philippines



AGREA

Boac, Philippines

AGREA aims to dignify the producers in the food chain, the farmers and the fishermen.

AGREA is an innovative inclusive business that is founded on fair-trade, sustainable agriculture and replicable model of an agri-based economy.

About Cherrie De Erit Atilano
UN Nutrition Ambassador, Founding Farmer and President,
AGREA, Philippines



AGREA



An agricultural scientist, agri-economist and environmental advocate, Cherrie is a radical optimist and a dreamer who believes Filipino farmers are world-class.

She is the Founder and CEO of AGREA Agricultural Systems International, Inc., a for-purpose and inclusive business, creating the first replicable one-island economy zero hunger, zero waste, and zero insufficiency. AGREA works with 30,000 smallholder farmers in the Philippines.

She is a partner of a Singapore-based impact investment company TAEI Impact Fund that invests in impactful agri-businesses in Southeast Asia.

Cherrie started teaching farmers at the age of 12, and has 23 years of vast experience in Sustainable Food Systems. At 20 years old, she was able to internationally publish her scientific work in Microtuber Production in Dioscorea alata L. Variety 'VU-2' as affected by Growth Regulator, *International Journal on*

Root Crops. Since then, she has been recognised as a young scientist and keeps developing climate-resilient agricultural technologies for smallholder farmers.

She is a thought leader and highly invited International speaker who champions farmers and gender equality in a male-dominated industry. Globally multi-awarded such as the *Global Young*

Laureate Award in Peru in 2014, The Outstanding Students of the Philippines in 2007, The Outstanding Young Women in Nations Service (TOWNS) in 2018, The Outstanding Young Men (TOYM) in 2018 and an Inspiring Filipina Entrepreneur. She received the first Women of the Future Social Entrepreneur Award in Southeast Asia, the Most Influential Sustainability and Impact Leader in Asia List of Tatler Magazine, the Outstanding Farmer Entrepreneur in the Philippines, among others.

Cherrie is also one of the inaugural honorees of the 50 Next Leaders by 50 Best and Basque Culinary Center, a list of exceptional young people from all over the world who are shaping the future of gastronomy. A recipient of the first Eco-Age The Renaissance Award on Environmental Sustainability in 2021.

She is a High-Level Ambassador of UN Scaling Up Nutrition, a Food Systems Champion of the United Nations, Global Shapers, and currently, a Young Global Leader of the World Economic Forum and Asia Society Young Leader.

She also serves on the board of several commercial and non-profit organizations locally and globally such as Board Member of the Global Alliance for Improved Nutrition (GAIN), Advisory Board Member of the World Bank Solutions for Youth Network, United People Global (UPG) with Graça Machel, wife of the late President Nelson Mandela, East-West Seed Company, several prestigious universities in the Philippines, among others, and the Philippine Ambassador of Food Security.

In 2020, with her leadership in the COVID-19 response for connecting farmers to consumers, she was named the 'Best Top Manager' in the post-pandemic economy of the APEC Best Award, and UN Women WEPS Award for COVID-19 response.

Cherrie holds a Bachelor of Science in Agriculture, Magna Cum Laude from Visayas State University, Executive Education in Sustainable Food Systems and Systems Thinking from Wageningen University, Netherlands, and Stanford University's Change Leadership for Sustainability Young Global Leaders Program in 2021. She completed her Executive Education Program on Global Leadership and Public Policy for the 21st Century at the Harvard Kennedy School of Government, Harvard University, Cambridge, Massachusetts.

Kids Who Farm, Zamboanga, Philippines

**Kids
Who
Farm**



KIDS WHO FARM aims to inspire future farmers by educating the youth on the importance and value of food and farming, was co-founded by the father and daughter duo of Moncini (Muneer) Hinay and Raaina Hinay of Zamboanga City, Philippines on 26 February 2019.

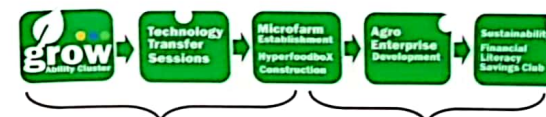
The GrowAbility Microfarm Project is a platform for the inclusive participation of the PWD sector in local food security and sustainable livelihood solutions.



64

The project aims to build the capacity of the PWD sector in Zamboanga City to establish the urban community microfarm and provide access to vegetables in urban communities while showcasing sustainable urban agriculture technologies.

PWD GrowAbility Microfarm Project Framework



65



PHILIPPINE NATIONAL POLICE
POLICE REGIONAL OFFICE 11
DAVAO CITY POLICE OFFICE

Certificate of Appreciation

is given to

DR. BILLY TANG, PhD
CEO, Paraplegic Farmer

In grateful recognition and sincere appreciation
for his invaluable support to the Davao City Police Office
as Guest of Honor and Speaker during the Orientation of Programs
for Persons with Disability (PWD).

Given this 18th day of May 2022 at
Camp Capt. Domingo E Leonor,
San Pedro St., Davao City

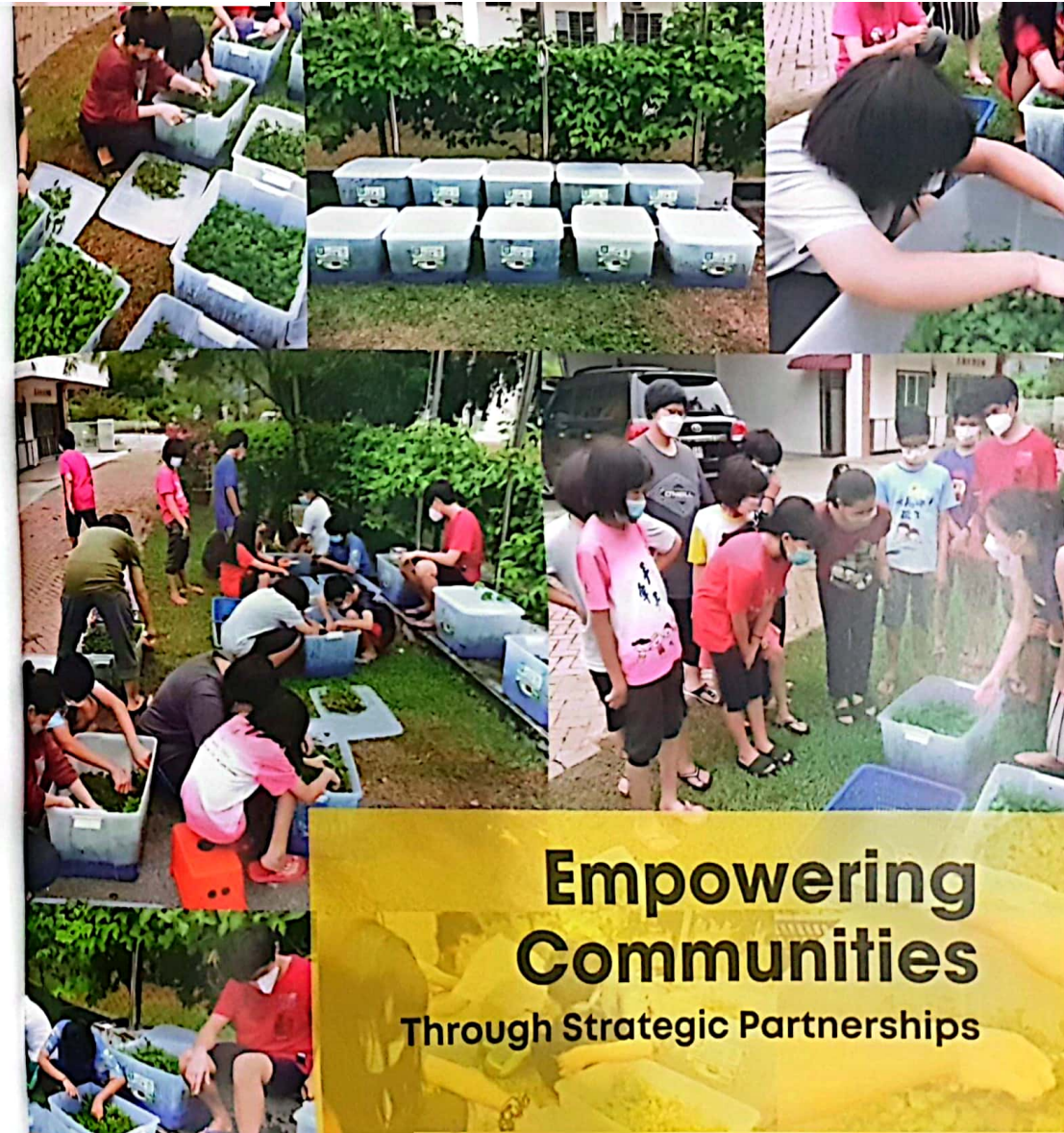
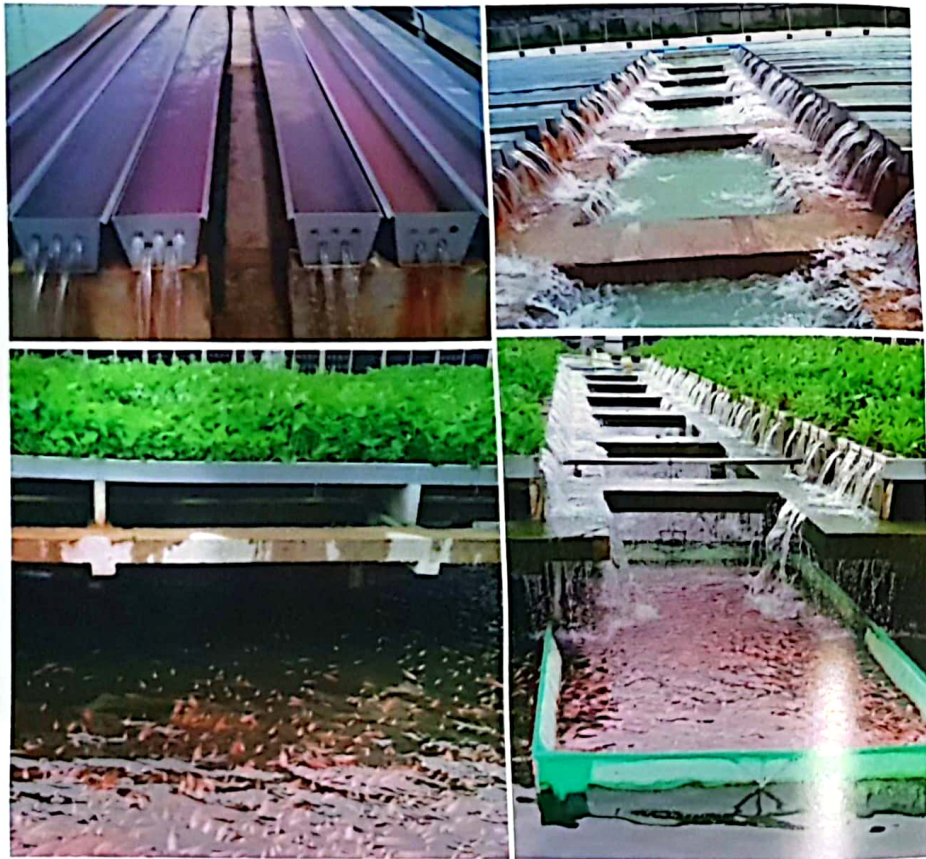

PCOL ALBERTO PANA LUPAZ
Acting City Director, Davao City Police Office

Outdoor Aquaponics Project, Cambodia

The construction of our proprietary outdoor aquaponics model in Cambodia, scaling up the production to 100 hectares replicating the same Standard Operating procedures to sustain a biodynamic cycle producing nutritious fish and vegetables. This model demonstrates Agro-Ecology Integrated Farming. The objective is to replicate this worldwide to fortify food safety and security through ethical farming practices.



In terms of water volume, the commercial-scale aquaponic pond is larger than the Olympic-size swimming pool by a small margin. A single batch of this pond can produce over 100 metric tons of tilapia fish.



**Empowering
Communities**
Through Strategic Partnerships

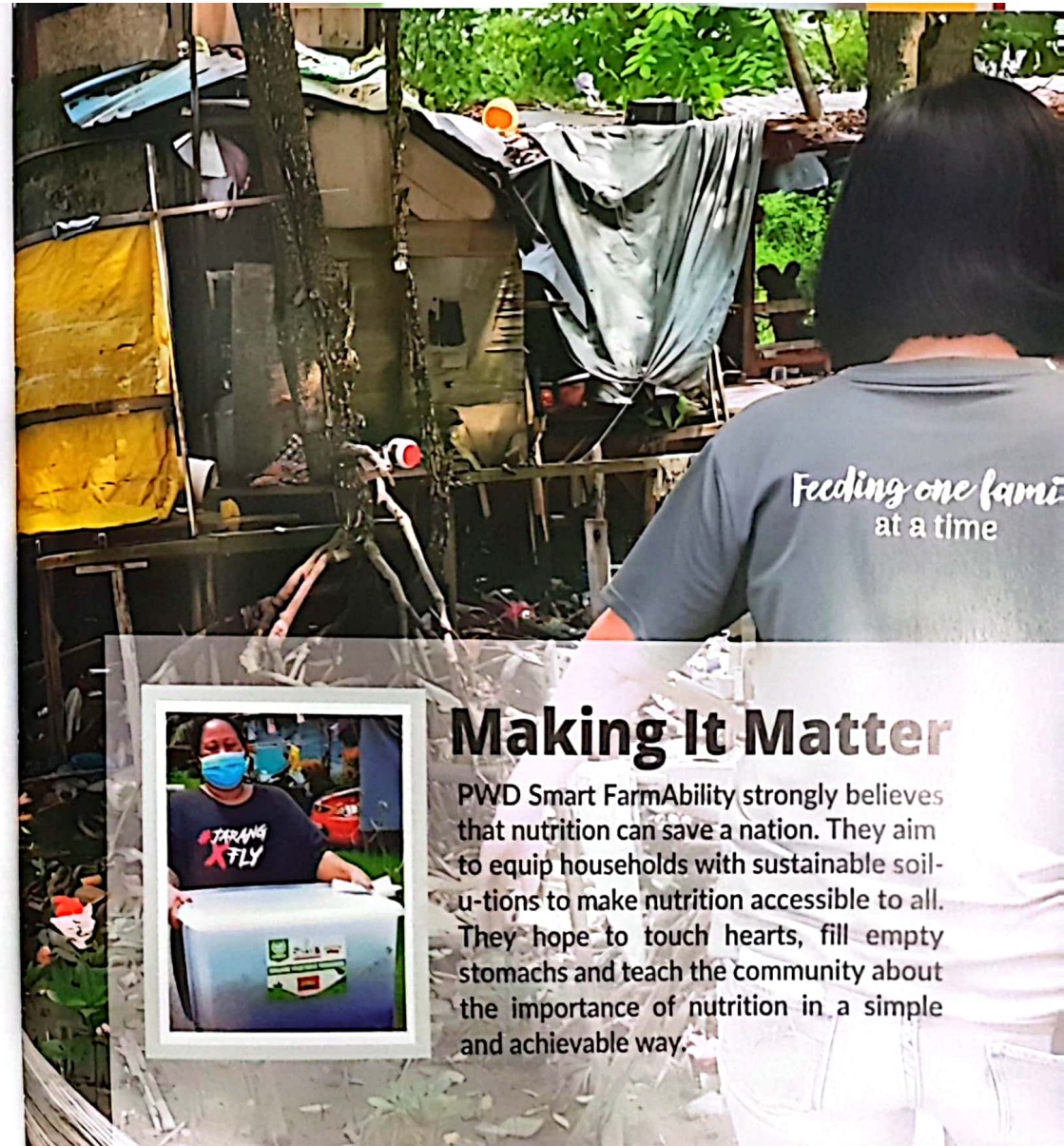
In Pursuit of a Dream...

Dr Billy Tang wants to show the world that being physically limited does not mean being limited in life. He wants to inspire people and plant seeds of hope through his countless endeavours and projects.

“

You are still in control of your life and there are many ways to improve your independence, sense of empowerment, and outlook. No matter your disability, it's entirely possible to overcome the challenges you face and enjoy a full and fulfilling life.

Dr Billy Tang



Making It Matter

PWD Smart FarmAbility strongly believes that nutrition can save a nation. They aim to equip households with sustainable solutions to make nutrition accessible to all. They hope to touch hearts, fill empty stomachs and teach the community about the importance of nutrition in a simple and achievable way.