



## **Asia & Pacific Alliance of YMCAs & Sao Hin YMCA International Green Ambassadors Training**



### ***YMCA Action to Combat Climate Change and It's Impacts***

**May 27 to June 1, 2019**

(Including Days of Arrival and Departure)

**At the YMCA of Chiangmai, Chiang Mai Province, Thailand**

#### **1. Introduction:**

It is important to recognize that climate change is one of the most compelling risks that Asia and Pacific countries are facing today, with impacts on the environment, which in turn, affect our livelihoods. Weather patterns are changing and weather events are becoming more extreme and greenhouse gas emissions are now at their highest levels in history.

As we know that the burning of fossil fuels (coal, petroleum, and natural gas) by humans is the largest source of emissions of carbon dioxide that can trap heat within the atmosphere and contributes to global warming. Global emissions of carbon dioxide have increased by almost 50 per cent since 1990. Many studies show that from 1880 to 2012, average global temperature increased by 0.85 degrees Celsius. Without action, the world's average surface temperature is projected to rise over the 21<sup>st</sup> century and is likely to surpass 3 degrees Celsius this century.

To keep climate change below dangerous levels, the international community adopted the Paris Agreement at the COP21 in 2015 to work to limit global temperature must not rise more than 2 degrees Celsius above the pre-industrial levels and to pursue efforts to limit the temperature increase to 1.5 degrees Celsius above pre-industrial levels.

Furthermore, in 2016, the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda for Sustainable Development adopted by at an historic United Nations (UN) Summit. Over the next fifteen years, with these new Goals that universally apply to all countries will mobilize efforts to end all forms of poverty, fight inequalities and tackle climate change.

The Asia and Pacific Alliance of YMCAs also has the Environment and Green Agenda to promote green and carbon neutral YMCA. Since 2011 after the 18<sup>th</sup> General Assembly, APAY had been mandated to work on and to influence the YMCAs of our region to work proactively for environmental protection and to combat climate change. This resulted APAY to introduce the Green Team for the YMCAs at all level and also the Green Ambassadors Program was introduced. The Green Ambassadors Training Program was introduced in 2012 for the YMCAs youths, so that they can be sensitive towards the environment and do whatever possible to combat climate change at personal level, community level and at the YMCA.

In line with the Goal 13 of SDGs effort on Climate Action, APAY's Green Agenda, the Asia and Pacific Alliance of YMCAs and Sao Hin YMCA, Chaing Mai, had cooperated to organize the YMCA Green Ambassadors Training Program since 2017. The training expected that YMCAs of Asia and Pacific Region would be more sensitive towards the ecology, peace & living together within nature, responsive towards preservation of the environment, reduce their respective carbon emission, become Green and Low Carbon YMCA, and work towards climate justice with the concrete and innovative activities in ensuring quality and opportunity of climate change education in their respective YMCA.

Thus, to continue our mission for healthy and well protected environment supporting a sustainable living, the International Green Ambassadors Training on "YMCA Action to Combat Climate Change and It's Impacts" will be organized from May 27 to June 1, 2019, in Chiang Mai, Thailand.

The Training aims to have practical and incremental learning effects for all the participants by sharing good practices and providing a practical opportunity to better understand the concept and

practice of climate change education. The participants shall be expected to commit themselves or form a 'Green Team' to work for carbon emission reduction in their own YMCAs and community.

## **2. Organizer:**

- Asia & Pacific Alliance of YMCAs
- Sao Hin YMCA, Chiang Mai, Thailand

## **3. Training Venue:**

- The International Hotel (Chiangmai YMCA)  
11 Mengrairasm, Sermasuk road,  
Muang district, Chiangmai 50000, Thailand  
Tel: (66) 53-221819 / Fax: (66) 53-215523

## **4. Goal of the Training:**

- National YMCA movements of APAY, schools and communities in Asia and Pacific region will be more sensitive towards the ecology, responsive towards preservation of the environment, reduce their respective carbon emission, and work towards Sustainable Development Goals.
- YMCAs will become Green and Low Carbon YMCA. School and communities will become Green School and Green Communities.

## **5. Objectives:**

- Impart the current climate situation, the Sustainable Development Goal 13: Climate Action and YMCA's climate change response to the participants.
- Exchange experience, lessons learnt and share the best environmental practices.
- Gain the firsthand experience how to reduce greenhouse gas emission in order to develop the action plan to achieve the low carbon organization and SDGs.
- Enhance 'Green Ambassadors' capacity for environmental and climate change education.
- Strengthening network and green movement towards Green YMCA and Green Organization

## **6. Expected Outcome:**

- Participants, as Green Ambassadors, will actively work and encourage their respective communities, schools and YMCAs to reduce their greenhouse gas emissions.
- Form a Green Team in local YMCAs, schools and communities.
- More environmentally friendly practices in local YMCAs, schools and communities by integrating environmental issues into YMCA programs, conducting carbon audit and developing green action plan to reduce carbon emission.
- More Green YMCAs and Green Community in various national movements in the Asia and Pacific.
- Expansion of Green YMCA and Green Organization Network and become a strong movement response to YMCA Green Agenda.

## **7. Participants**

- Youth and young professional from the YMCAs of Asia and Pacific
- Interested organization and academic.

## **8. Registration & Participation Fee:**

National Movements are requested to select the most appropriate candidates for the Green Ambassadors as per the criteria laid down and submit the registrations to the APAY Secretariat **before 5<sup>th</sup> May 2019**. The registration form is attached.

Cost of participation US\$ 200 (accommodation 5 nights, meals and field trips)

Registration Fee: US\$ 50 dollars for Registration including US\$15 for Green Fund

**Subsidies:**

Limited travel and participation subsidies are available for YMCAs with financial constraints. Registration and Green Fees are mandatory for all participants. Subsidy requests are to be sent to [duncan@asiapacificymca.org](mailto:duncan@asiapacificymca.org) latest by **30<sup>th</sup> April 2019**.

**Visa:**

For Visa purposes, Chiang Mai YMCA shall send you an invitation letter if you require. Please indicate your preference in the registration form.

Participants are requested to book their flights to Chiang Mai International Airport, arrival on 27<sup>th</sup> May and departure on 1<sup>st</sup> June 2019. The Sao Hin YMCA will receive all the participants from Chiang Mai Airport.

**9. Weather:**

Chiang Mai's climate can be roughly divided in three seasons; cool season, hot season and rainy season. The rainy season starts from the end of May and ends in November. The average temperature in Chiang Mai during May is hot and humid varying between 25-37 degrees Celsius and we recommend you to bring an umbrella or hat for rain or sun.

**10. Contact Person:****Participants of YMCAs should contact :**

Mr. Duncan Chowdhury  
Executive Secretary for Programmes  
Asia and Pacific Alliance of YMCAs  
23 Waterloo Road, 6/F  
Kowloon, Hong Kong.

Email: [duncan@asiapacificymca.org](mailto:duncan@asiapacificymca.org)  
Tel: (852)-2780 8347, 2770 3168

**Participants from Non-YMCA should contact :****Sao Hin YMCA:**

Ms. Patcharin Aviphan  
Director  
Sao Hin YMCA  
103 Kor Klang Road, Maung District  
Chiang Mai 50000, Thailand

Email: [foundation@ymcachiangmai.org](mailto:foundation@ymcachiangmai.org)  
Tel: (66) 53 140162  
Fax: (66) 53 140164

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**At the YMCA of Chiangmai, Chiang Mai Province, Thailand**



Hours	Monday 27 May 2019	Tuesday 28 May 2019	Wednesday 29 May 2019	Thursday 30 May 2019	Friday 31 May 2019	Saturday 1 June 2019
07.30	Arrival	Breakfast				
08.30		<b>Session 1</b>  Opening Devotion, Opening Session & Overview of Training  Introduction of Participants Expectation Exploring	Devotion	EXPOSURE	Devotion	Departure
09.00			<b>Session 5</b>  Country Environmental Situation Report  Sharing Good Practice on environment and climate change issues By Participant	<b>Session 8</b>  • Solid Waste Management, Community Participation  - Visit the model village on waste management; recycle bank and recycle market	<b>Session 10</b>  <b>Workshop</b>  Development of the Action Plan to Reduce Carbon Emission at Local YMCA and Organization	
10.30		<b>Session 2</b>  Keynote Address Climate Change: the situation today Causes, Consequences, Risk, Effect and Action	<b>Session 6</b>  SDG-Goal 13: Climate Action & YMCA’s climate change response			
12.00		Lunch				
13.00	Registration	<b>Session 3</b>  Visit Sao Hin YMCA Presentation on Climate Change Education of Sao Hin YMCA  Touring the Environment & Energy Learning Center  • Demonstration/Practice • Food Preservation from solar energy • Waste reduction; making beeswax wraps to reduce plastic used	<b>Session 7</b>  Practice and Group Work on Carbon Emission Reduction & Carbon Emission calculating from • Electricity Usage • Waste segregation • Forest and Green Area  Workshop on Carbon Audit • Personal Level • Organization Level	• Filed Visit on Co-management of Natural Resources  - Visit Mon Tha Than Waterfall & Nature Trail and Palad Temple  • Learn about cooperation of all sector in forest conservation; forest as carbon sink • Carbon calculation from forest	<b>Session 11</b>  Presentation Action Plan  Commitment of Green Ambassadors	
14.30					<b>Session 12</b>  Reflection of the Training  Future direction for cooperation and action plans for ‘Green YMCA & Green organization’	
16.00					<b>Closing Session</b>	
18.00	Dinner	Dinner	Dinner	Dinner	Friendship Dinner	
19.30		<b>Session 4</b>  Night Time Film (A Green World) Reflection and Discussion	Visit Chiang Mai Night Market	<b>Session 9</b>  An Introduction to E-learning  Climate Change Education Movement on common agenda to promote Green YMCA and Organization		
Stay at	YMCA Hotel Chiang Mai Province	YMCA Hotel Chiang Mai Province	YMCA Hotel Chiang Mai Province	YMCA Hotel Chiang Mai Province	YMCA Hotel Chiang Mai Province	

## **Session 1: Opening Devotion, Welcome & Overview of Training**

*Introduction of Participants, Expectation Exploring*

## **Session 2: Climate Change: what is the situation today?**

*keynote Address on sharing information about the current climate situation; learn about causes, risk, effects of climate change & action.*

## **Session 3 : Visit Sao Hin YMCA**

*Visit to Environment and Learning Center at Sao Hin YMCA, the participant will have more knowledge and ideas at the center about the ways to reduce the greenhouse gas emission from daily habits and help mitigate global climate change by touring 8 station of the exhibition at the center.*

## **Session 4 : Night Time Film (A Green World)**

*Realize the human causes of global environmental change and global warming. Think more how to be environmentally conscious.*

## **Session 5: Sharing of Critical Environmental Problems of each country and Good Practice**

*Country presentation; the major current environmental problem and the best practice and case study on environment and climate change education from participants from each country.*

## **Session 6: SDG-Goal 13: Climate Action & YMCA's climate change response**

*Understand the Sustainable Development Goals; a collection of 17 global goals set by the United Nations General Assembly in 2015 for the year 2030 which address the global challenges we face, including those related to poverty, inequality, climate, environmental degradation, prosperity, and peace and justice.*

*Learn about Goal 13: take urgent action to combat climate change and its impacts. Know the YMCA mission, response to environmental challenges and climate change*

## **Session 7: Carbon Emission Reduction /Carbon Emission Calculating / Carbon Audit**

*Promote Low Carbon Society; gain firsthand experience how to calculate carbon emission from electricity usage and how to calculate the carbon emission reduction by waste segregation and forest and green area.*

*Practice in carbon audit at personal and organization level.*

## **Session 8: Exposure on waste management and Co-management of Natural Resources**

*Visit model community on waste management; learn about the cooperation of government and local organization and villagers in waste management cover to recycle bank, making compost from organic waste, recycle market, campaign on zero burning and reduction on plastic waste.*

*At Mon Tha Than Waterfall Nature Trail; be inspired with beautiful and clean natural environment. Understand how multiple stakeholders manage protected forest through participatory processes, and how community based natural resource management works in Thailand in order to support sustainable livelihoods*

*Enjoy a peaceful time at Palad Temple which is probably the prettiest forest temple in Chiang Mai province.*

*Realize the important of living together with in nature and peace*

## **Session 9: An Introduction to E-learning / Climate Change Education Movement on Common Agenda to Promote Green YMCA and Organization**

*To get to know 'E-learning' on climate change. Discussion and identifying environmental problems that should be the common concern for climate action*

## **Session 10: Action Plan**

*Development of the 2019 Action Plan for implementation of green movement to Reduce Carbon Emission at Local YMCA and Organization*

## **Session 11: Presentation: Action Plan / Commitment of Green Ambassadors**

## **Session 12: Reflection**

*Reflection of the training, future direction for cooperation and action plans for 'Green YMCA & Green Organization*

**Closing Session :** *Closing ceremony /Certificate award to participant*