HIGHLIGHT
ASEAN Stands in Solidarity with the Typhoon-Affected People in the Philippines

MONTHLY DISASTER OUTLOOK
Monthly Disaster Review and Outlook for December 2021

THE OTHER SIDE
Leaders Talk - AHA Centre Executive (ACE) Programme Batch 7 “Developing The Future Leaders of ASEAN In Disaster Management”
Hi Readers,

In this issue of The Column, we report on the AHA Centre’s response in the aftermath of Typhoon Rai (Odette), which hit the Philippines in December 2021. Thanks to the existence of the DELSA Satellite Warehouse in Camp Aguinaldo, the Philippines, and the facilitation of the Office of Civil Defense (OCD) of the Philippines, the AHA Centre was able to quickly mobilise relief items to the regions that were most severely affected.

Two years after the launch of the DELSA Satellite Warehouse in Chainat, Thailand, we revisit the warehouse to see its impact on the surrounding region. Since 2019, the warehouse has served as the AHA Centre’s central logistics hub in the Mekong subregion, enabling faster response, greater resource mobilisation, and stronger coordination in responding to disasters in the area.

The Monthly Disaster Update and Outlook summarises the disasters that occurred in the ASEAN region throughout the month of December 2021, while Insight explores the phenomena known as hydro-meteorological hazards, Southeast Asia’s most frequent natural hazard. Due to its geographic setting and climate, the ASEAN region is especially prone to hydro-meteorological hazards such as tropical cyclones, thunderstorms, floods, and drought, among others.

In the AHA Centre Diary, Ms. Alifia Putri Rahmadewi and Ms. Excel Botigan recount their experience interning at the Centre during the COVID-19 pandemic. Although many activities had to be conducted online, they were still provided with many opportunities to learn about the AHA Centre’s work and develop their own personal skills.

Finally, Ms. Siti Joriahati Johari binti Johari, participant of the AHA Centre Executive (ACE) Programme Batch 7 from Brunei Darussalam, shares her thoughts on the AHA Centre’s “Leader’s Talk” event held in November 2021 in The Other Side. Enjoy the read!

The Editor
On 16 December 2021, Typhoon Rai (known as Odette in the Philippines) made landfall on Siargao Island in southeastern Philippines, leaving a devastating trail of debris and human casualties in its wake. More than 3 million persons were affected by the disaster, resulting in the over 250 deaths while another 568 persons were injured and 47 reported missing.

The ASEAN Coordinating Centre for Humanitarian Assistance on Disaster management (AHA Centre) immediately responded to the crisis by mobilizing ASEAN relief items stockpiled at the Disaster Emergency Logistics System for ASEAN (DELSA) Satellite Warehouse in Camp Aguinaldo, Quezon City, the Philippines. This mobilisation aimed to augment the government’s ongoing efforts to help people affected by Typhoon Rai (Odette) in the Philippines.

A total of 541 shelter repair kits, 275 family tents, 5,000 family kits, 1,000 rolls of tarpaulin, 5,000 personal hygiene kits, and 1,000 kitchen sets were delivered with the support of the Government of Japan through the Japan-ASEAN Integration Fund (JAIF) and Direct Relief. Facilitated by the Office of the Civil Defense (OCD) of the Philippines, these relief items were transported to the regions severely affected by Typhoon Rai (Odette), namely the provinces of Surigao, Cebu, and Bohol.

In the Letter of Condolences sent to Secretary of Foreign Affairs and Secretary of National Defense of the Philippines, Secretary-General (SG) of ASEAN Dato Lim Jock Hoi highlighted that the ASEAN stood ready to support the immediate humanitarian and disaster-relief efforts. SG Dato Lim stated that “I have strong confidence in the leadership of the Government of Philippines and the people’s resilience to bring about normalcy in the affected areas.”

Mr. Lee Yam Ming, Executive Director of the AHA Centre, conveyed the Centre’s deepest sympathies to those who had been affected by the disaster. “The AHA Centre has been monitoring the disaster situation in the Philippines since the last two weeks when several weather disturbances were first identified” he said. The Centre activates the Emergency Operations Centre (EOC) when receiving and gathering information about the potential impacts caused by weather disturbances.

He stated that the mobilisation of ASEAN relief items represented tangible ASEAN solidarity in the spirit of ‘One ASEAN, One Response’. The ASEAN relief items, he continued, demonstrated the tangible support from the ASEAN Member States to the typhoon-affected people in the Philippines.

The AHA Centre worked closely with the Office of Civil Defense of the National Disaster Risk Reduction and Management Council (ODC - NDRRMC) in the Philippines, as well as ASEAN countries and partners in monitoring the situation and identifying potential regional support. An In-Country Liaison Team (ICLT) was also deployed to closely work with the Philippine government. “The AHA Centre will be closely monitoring the situation in the Philippines with the relevant stakeholders and be ready to provide necessary support,” he concluded.

The AHA relief items, supported by Direct Relief, were mobilised from the DELSA Satellite Warehouse in Camp Aguinaldo, Quezon City, the Philippines.
For the month of December 2021, a total of 248 disasters were reported. The ASEAN Member States that were affected are Indonesia, Myanmar, the Philippines, Thailand, and Vietnam. Most of the disasters (88.73%) occurred in Indonesia but the highest number of affected people were reported for the Philippines at more than 10 million. The number of affected persons from the Philippines comprised the region’s tally for the month of December (97.57%) and is attributed to the developments of Tropical Cyclone RAI. The share of the disaster-affected people for the other ASEAN Member States are as follows: (1) Indonesia-3.5%, (2) Malaysia-0.71%, (3) Myanmar-0.001%, (4) Thailand-15.1%, and (5) Vietnam-5%. December 2021 saw disasters affecting 4,141,000 people and 181,000 injured people in the region, which were 28 times higher respectively compared with the previous month. December accounts for 14.51% of the total disasters (23,466), 71.69% of the total cost of damages (914.8 Million USD), and 49.8% of the total cost of assistance provided (21.1 Million USD) reported so far in the current year.

Most of the disasters that have occurred in December 2021 are floods (74.52%) and is the most recorded type of disaster for December in previous years. The Northeast Monsoon continues its dominance for the current year and December on a five-year average (2016-2020). On December 2021, 234 disasters caused by hydrometeorological hazards (flood, rain-induced landslides, storm, wind) affecting 66.6% of the total affected persons for the month. The reported disasters in the region for December 2021 in comparison to the historical data (average for December 2015-2020) indicates that there were 7.5x more reported disasters; 5.4x more people affected; 4.6x more people displaced; 15.7x more houses affected in some extent; 5.8x more lost; 16.2x more people suffering silently; and lastly, 10.5x more people that have gone missing.

**ANALYSIS**

According to the ASEAN Specialised Meteorological Centre (ASMC), compared to the average value from 1981-2010, decadal anomalies for the rest of Mainland Southeast Asia, where northerly winds are expected to blow from the north during the current season due to the current wet anomalies for the southern ASEAN region, are expected to be drier and occasionally windy. This happens as the region experiences the dry phase of the Northeast Monsoon starting late January to early March. The prevailing low-level winds over the southern ASEAN region are expected to return to neutral during April-June 2022, after which the conditions are predicted to return to neutral during April-June 2022. Wetter-than-normal temperature is expected for much of the Southeast ASEAN but relatively normal temperature is expected over the northern ASEAN region during December 2021.

**REGIONAL TALLY**

<table>
<thead>
<tr>
<th>MONTHLY DISASTER REVIEW AND OUTLOOK</th>
<th>DECEMBER 2021</th>
<th>RANKS IN FIVE-YEAR AVERAGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of recorded significant disaster</td>
<td>284</td>
<td>24</td>
</tr>
<tr>
<td>Number of affected people</td>
<td>9,470,686</td>
<td>2,199,870</td>
</tr>
<tr>
<td>Number of internally displaced people</td>
<td>790,442</td>
<td>138,474</td>
</tr>
<tr>
<td>Number of damaged houses</td>
<td>1,080,482</td>
<td>84,438</td>
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<tr>
<td>Number of casualties</td>
<td>487</td>
<td>73</td>
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<tr>
<td>Number of injured people</td>
<td>4,555</td>
<td>253</td>
</tr>
<tr>
<td>Number of missing people</td>
<td>219</td>
<td>19</td>
</tr>
</tbody>
</table>

(Monthly figures based on mid-month population data from worldometers.com)

**SEASONAL OUTLOOK**

In the coming period (January to March 2022), there is an increased chance of above-normal rainfall over eastern parts of the Maritime Continent and the Maldives that is not expected to affect the region. La Niña conditions in the second half of 2021 are expected to persist into early 2022, and are likely to transition into the neutral phase in early 2022. This is expected to bring increased rainfall in some parts of the southern ASEAN region; whereas drought conditions over the northern ASEAN region are expected to persist. Drought conditions are expected in the southern ASEAN region due to the current wet anomalies for the southern ASEAN region, whereas comparatively drier conditions are expected over the northern ASEAN region, as the monsoon rain band progresses south of the equator. An increase in rainfall is anticipated for Indonesia, the Philippines, and some parts of Vietnam. Rainfall over the eastern part of the Maritime Continent and southern ASEAN regions are likely to persist over the period that inter-monsoon conditions will typically start to develop. Climatologically, the northern ASEAN region experiences a change in seasonality due to the changing monsoon wind regime. In the period that inter-monsoon conditions will typically start to develop, rainfall anomalies are expected to occur in the northern ASEAN region, which is expected to be characterized by higher rainfall and increased runoff for the region.

**DISASTER COMPARISON IN NUMBERS**

<table>
<thead>
<tr>
<th>DISASTER</th>
<th>INDONESIA</th>
<th>MALAYSIA</th>
<th>THAILAND</th>
<th>CAMBODIA</th>
<th>VIET NAM</th>
<th>TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earthquake</td>
<td>101</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>2</td>
<td>113</td>
</tr>
<tr>
<td>Flood</td>
<td>14</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>1</td>
<td>22</td>
</tr>
<tr>
<td>Landslide</td>
<td>24</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>37</td>
</tr>
<tr>
<td>Storm</td>
<td>204</td>
<td>1</td>
<td>1</td>
<td>3</td>
<td>112</td>
<td>331</td>
</tr>
<tr>
<td>Typhoon</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Volcano</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>6</td>
</tr>
<tr>
<td>Total</td>
<td>204</td>
<td>2</td>
<td>2</td>
<td>3</td>
<td>112</td>
<td>331</td>
</tr>
</tbody>
</table>

*(Source: (NDMOs) and other relevant agencies from ASEAN Member States, international organisations, and news agencies.)

**MONTHLY DISASTER OUTLOOK**

In December 2021, the Northeast Monsoon was established over a majority of the ASEAN region and is expected to persist until late March 2022. Floods are expected to dominate over a majority of the region. The largest positive anomalies (wetter conditions) were observed over central Philippines and Peninsular Malaysia (due to Super Typhoon RAI and Tropical Depression 29W respectively, which made landfall in mid-December), for both satellite-derived rainfall estimates datasets (GSMaP-NRT and CMORPH–LANDFILL). An expected, the start of the dry season for the northern ASEAN region resulted in negligible rainfall anomalies over the eastern parts of the Maritime Continent, Southeast Asia, where only four disasters caused by floods were reported. Meanwhile, for the equatorial ASEAN region, a mix of above- and below-average anomalies were observed and accordingly, a number of hydrometeorological disasters were reported.
Living in Southeast Asia, not a week goes by without hearing of an earthquake, flood, tornado, or other natural hazard occurring somewhere in the region. Natural hazards stem from sources ranging from geological, meteorological, hydrological to oceanic, among others. Sometimes, these hazards act in combination, resulting in the phenomena known as hydro-meteorological hazards.

The United Nations International Strategy for Disaster Reduction (UNISDR) defines hydro-meteorological hazards as “the process or phenomenon of atmospheric, hydrological, or oceanographic nature that may cause loss of life, injury or other health impacts, property damage, loss of livelihoods and services, social and economic disruption, or environmental damage”. They account for over 75% of damages related to disasters, including casualties, economic losses, infrastructure damage, and disruption to everyday life.

These types of hazards include tropical cyclones (typhoons and hurricanes), floods (and flash floods), drought, thunderstorms, coastal storm surges, and heatwaves. Hydro-meteorological hazards can also influence other risks such as landslides, wildfires, and epidemics.

The ASEAN region is especially prone to hydro-meteorological phenomena due to its geographic setting and climate. In 2021 alone, the ASEAN Disaster Information Network (ADINet) recorded that out of the 1,406 disasters that occurred in the ASEAN region, 99% were classified as hydro-meteorological in nature. One of the worst hydro-meteorological hazards to hit Southeast Asia in the last decade is Typhoon Haiyan (known as Yolanda in the Philippines), which struck on 8 November 2013. It is largely considered to be one of the strongest typhoons ever recorded in world history, with wind gusts reaching up to 320 km/hour. It affected over 16 million people, with 6,300 deaths, 1,000 missing persons, and 28,000 injuries recorded in the aftermath.

Though hydro-meteorological hazards have always been around, the ongoing effects of climate change are expected to exacerbate disasters associated with these hazards. Rising heat in the atmosphere and warmer ocean surface temperatures cause changes in weather patterns, disrupting the delicate balance of nature. Droughts become longer and more intense, affecting crop yields and the economies of farming communities. Meanwhile, tropical storms grow larger and fiercer, and rising sea levels erode coastlines, threatening the lives and livelihoods of coastal populations. Even densely populated urban communities are not exempt from the risks, as severe flooding can result in damage to infrastructure and financial loss.

Though the intensifying frequency and severity of hydro-meteorological hazards pose a threat to ASEAN countries, hydro-meteorological hazards can often be anticipated and monitored through weather forecasting, meaning that governments and communities have the chance to prepare, respond, and even evacuate accordingly. Having early warning systems in place can greatly increase the odds of survival and lessen the human and economic impact of hydro-meteorological hazards.

Adequate preparation and protective measures can be taken to prevent such hazards from turning into severe disasters. These include constructing typhoon-resistant structures and housing, improving infrastructures to better absorb and retain water during heavy rains or storms, planting mangroves along shorelines to protect coastal areas from storm surges and winds, and educating communities on how to respond during the event of a hazard, in order to prevent human casualties. Additionally, governments, the private sector, and the public must all actively participate in climate change mitigation to limit global warming and reduce its effects on the climate.

At the end of the day, learning and adapting to live alongside the natural hazards will be the key to developing ASEAN into a robust and resilient region.

Sources:
- [https://core.ac.uk/download/pdf/82732768.pdf](https://core.ac.uk/download/pdf/82732768.pdf)
More than two years have passed since the DELSA Satellite Warehouse in Chainat Province, Thailand, was launched in December 2019.

As part of the Disaster Emergency Logistics System for ASEAN (DELSA), the warehouse was designed to increase the speed and scale of ASEAN’s collective response in the region, mainly in Cambodia, Lao PDR, Myanmar, Thailand, and Viet Nam, and is equipped with international-standard stockpiles adjusted to ASEAN needs. It also complements the existing regional reserves stored at the DELSA Regional Stockpile located within the compound of the United Nations Humanitarian Response Depot (UNHRD) in Subang, Malaysia, and the DELSA sister satellite warehouse located in Camp Aguinaldo, the Philippines that was launched in July 2019.

Relief items stored at the Chainat warehouse range from kits to be distributed to disaster-affected communities, to vital equipment needed to support on-the-ground operations of the National Disaster Management Organisations (NDMOs) of affected countries and the ASEAN Emergency Response and Assessment Team (ASEAN-ERAT).

Since its inauguration, the DELSA Satellite Warehouse in Chainat has continued to serve as the central logistics hub for the Mekong subregion. From June 2020 – December 2021, the warehouse deployed 2,900 Personal Hygiene Kits (PHK) to the National Committee for Disaster Management (NCDM) of Cambodia, and 2,100 personal hygiene kits and 50 Family Tents to the Department of Disaster Prevention and Mitigation (DDPM) of Thailand, to support the ongoing COVID-19 response in both countries.

Key to the successful operationalisation of the DELSA Satellite Warehouse are the partnerships forged between the AHA Centre, as the primary regional coordinating agency in disaster management within the ASEAN region, and the many countries and institutions with concern for the issue of disaster management and response.

The warehouse was built with the support of the Government of Japan through the Japan-ASEAN Integration Fund (JAIF) and the Ministry of Interior of Thailand to the DELSA project, while its stockpiles are sourced from the contributions of the ASEAN Member States and the AHA Centre’s partners, both public and private sector. In terms of management, the warehouse is co-managed by DDPM Thailand and the AHA Centre. The Memorandum of Understanding (MoU) between the AHA Centre and DDPM was signed on Thailand for the establishment of the satellite warehouse in Chainat, Thailand, to house the ASEAN stockpile for immediate deployment in the nearby region.

The AHA Centre will continue to foster meaningful regional and global partnerships to achieve an envisioned fully-integrated regional warehouse system that enables faster response, greater resource mobilisation, and stronger coordination in collective response to disasters in line with the Roadmap for Enhancing ASEAN Emergency Logistics.
In July 2019, I was instructed by my internship supervisor at the time to visit the AHA Centre office at the Indonesian National Board for Disaster Management (BNPB) Headquarters in Jakarta. I had never heard about the AHA Centre and didn’t know much about the disaster management field beforehand. I was impressed by the big screens lining up on the wall in a room, which I learned was the Emergency Operation Centre (EOC) room at the AHA Centre office. Nevertheless, learning about the AHA Centre’s roles and functions sparked my enthusiasm for disaster management and humanitarian assistance works. As I was leaving the AHA Centre office, I said to myself that: “One day, I will work here”. And so, that was how it started.

My name is Alifia Putri Rahmadewi (Fia). I majored in International Relations at Padjadjaran University, Bandung, Indonesia. After my unforgettable visit to the AHA Centre, I finished my previous internship to continue my studies. A few days after I graduated, I joined the AHA Centre as an intern. For me, joining the AHA Centre internship programme was the best decision as it was a very fruitful experience and provided a positive contribution towards my self-development journey.

I was selected to be part of the ASEAN Standards and Certification for Experts in Disaster Management (ASCEND) Project Management Team (PMT), joining Andrew Mardanugraha as the Project Coordinator, Ririn Haryani as the Project Officer and Haura Mayang as Project Assistant. The ASCEND project focuses on developing disaster management standards and certification for disaster management professions in the ASEAN region. Although I had a basic knowledge of disaster management in ASEAN before, I had less understanding of the professional certification process in this field of work. Luckily, the ASCEND project team members were always willing to share any subject matters related to the Project and their experiences working as humanitarian workers that I was keen to learn.

One of my primary tasks was to develop a pre-departure handbook for the Benchmark Study to South Korea that is planned to take place in 2022. The team always encouraged me to challenge myself to elevate my skills and open up my knowledge horizon. Indeed I was challenged, but on the other hand, I was also given the freedom to develop the handbook’s contents and take care of the design. Not only did this task teach me the difference between disaster management in ASEAN and the Republic of Korea, but it also sharpened my skills in writing and laying out a publication, and I even gained new design software skills. With full support from the ASCEND PMT, I was able to finish the handbook with a satisfactory outcome by the end of my internship this early February 2022.

The ASCEND team always included me in official meetings, workshops, and other events. From there, I learned a lot about ASEAN, starting from its administrative system, bureaucratic system, and practices that I didn’t get in college. Because the Project is still in its early stage, I had a chance to learn a lot about project management, from planning, implementation to evaluation, as my team always included me in Project activities.

Overall, an internship at the AHA Centre is an excellent experience. The working environment was positive and supportive towards the intern’s self-development and growth. Interns have many opportunities to channel their capabilities while gaining new ones. For me, a fresh graduate who is interested in the disaster management and humanitarian assistance line of work, an internship at the AHA Centre was very inspiring and now can become a gateway to many opportunities for my future endeavours.
I am Excel Botigan, and I am currently pursuing a master’s degree under the NOHA+ Erasmus Mundus Joint Master’s Degree Programme in International Humanitarian Action. I spent my first semester at University College Dublin in Ireland (home university) and my second semester at the University of Warsaw (host university). Considering my goal of broadening my knowledge in disaster risk reduction and management (DRRM), I chose to take the work placement track for my third semester. That is how I decided to apply for an internship at the AHA Centre.

My interest in DRRM and humanitarian action was shaped by my work experience at the Office of Civil Defense, which is the implementing arm of the National Disaster Risk Reduction and Management Council (NDRRMC) in the Philippines. This is where I first heard about the AHA Centre. However, I never thought that I would have the chance to do an internship in this regional organisation that facilitates disaster management in ASEAN. It was indeed a great opportunity, and I am very grateful for it.

Throughout my internship, I was given interesting tasks, but there are two assignments that I consider to be the most memorable. First, I got the chance to listen to the unedited conversations between the first two AHA Centre Executive Directors, Pak Said Faisal and Ibu Adelina Kamal, when I was tasked to transcribe some of their recorded exchanges to be included in one of the AHA Centre publications. Through these recorded conversations and the AHA Centre at the Crossroads podcast on Spotify, I came to know and understand the birth pains of the AHA Centre as well as how the ASEAN Emergency Response and Assessment Team (ASEAN-ERAT) was organized. I was amazed while listening to how these two leaders worked during the Indian Ocean Tsunami in 2004 and during Cyclone Nargis in 2008 when there were no specific central coordination mechanisms and no ready-to-deploy emergency response teams. They showed passion beyond duty, and their stories made me reflect on my personal DRRM experience. Compared to them, I would say that I am still a toddler in this field – a toddler who is very much inspired by their stories.

Second, my task to gather some pieces of information about the ten ASEAN National Disaster Management Offices (NDMOs) served as a window for me to take a glimpse at how the other ASEAN countries deal with disasters. Although these NDMOs are structured in different ways, most of them involve a council or a committee composed of various government agencies, private institutions, and civil society organisations, among others. This further proves that a multidisciplinary whole-of-nation approach is necessary to efficiently and effectively address all aspects of DRRM and that no single agency/organisation can handle it all.

Despite doing the whole internship online due to the COVID-19 pandemic, it was manageable because my supervisors were responsive, and they made me feel that I was part of the team by including me in their discussions, meetings, and training. Personally, I believe that it is important for an organisation to make their employees and interns feel a sense of belongingness, especially during these times when almost everything is virtual, because it boosts the individual’s productivity. These experiences motivate me to visit AHA Centre and meet my supervisors Ms. Caroline Widagdo and Ms. Merry Rismayani in the near future.

In summary, I would say that my six-month internship at AHA Centre was EPIC (exciting, practical, informative, and constructive) as it has greatly complimented my educational learning objectives, and it further encouraged me to continue my career in DRRM and humanitarian action.
LEADERS TALK
AHA CENTRE EXECUTIVE (ACE) PROGRAMME BATCH 7
“DEVELOPING THE FUTURE LEADERS OF ASEAN IN DISASTER MANAGEMENT”
29 NOVEMBER 2021

The AHA Centre organised the Leaders Talk as part of the ACE Programme Batch 7 on 29 November 2021. The Leaders Talk is a regular activity under the ACE Programme. For this edition of Leaders Talk, the AHA Centre invited Ms. Liz Hughes, Chief Executive of Map Action, to share her ‘leader’s stories’. One of the ACE Programme’s Participants, Ms. Siti Joriahati Johari binti Johari, is glad to share and reflect her experience with us.

KUDOS to the AHA Centre’s “Leaders Talk” Event!

Thank you so much, Ms. Liz Hughes, Chief Executive of Map Action, for being an inspirational speaker. You are awesome! It was one of such a great, amazing and very inspiring leaders talk event. I believed that all of the ACE Programme Batch 7 participants and the audience learned so much from it.

It was an honour having Ms. Liz at the leaders talk session virtually, where she had shared her stories based on her professional work journey and experience in humanitarian development across the globe.

As she said, “Lean your compass north and trust it. It will guide you in many good ways in your leadership journey. As Chief Executive, I only shine because of what our team achieved, our amazing volunteer team and also our staff”. It was fantastic and really motivated me.

I found that the Leaders Talk was a very beneficial and successful event. It meets the theme of the event, “Developing the Future Leaders of ASEAN in Disaster Management”, and the ultimate goal of the AHA Centre Executive (ACE) Programme is to prepare the disaster management professionals to be the future leaders with expertise in humanitarian assistance operations and in strengthening the operationalisation of ‘One ASEAN, One Response’.

As a guest speaker, she successfully rocked the boat and woke up her audience with a meaningful and indeed inspiring leadership sharing session. It had a great turnout and a lot of positive feedback following the event, especially during the Question and Answer session. Overall a very engaging afternoon. I thoroughly enjoyed the Leaders Talk. It was the most interesting and inspiring Leaders Talk session that I have found.

This event also marked the final week of the fully online module of the ACE Programme Batch 7 since 28 July 2021. Despite the current situation of COVID-19, the AHA Centre team is still committed to continuing its efforts in delivering World Class education for disaster management professionals in the ASEAN region. The team has worked tirelessly with partners to transform a large part of the ACE Programme into a 19-week online module. A very interactive discussion and lesson, I can say throughout participating in this online learning.

On behalf of the ACE Programme Batch 7 participants, I would like to take this opportunity to express our sincere gratitude and appreciation to all great mentors during our online learning journey, especially to AHA Centre and the Government of Japan, as well as the Government of New Zealand and the United States, the United Nations Agencies, the Red Cross and Red Crescent Movement, GNS Science, AADMER Partnership Group, RedR Australia, US Forest Service, and Academic Institutions such as the Middlebury Institute for International Studies at Monterey (MIIS), Asian Institute of Management (AIM) and the Asia Pacific Centre for Security Studies (APCSS). Kudos to the AHA Centre Team and all great mentors! Thank you for giving us this opportunity.
The Association of Southeast Asian Nations (ASEAN) was established on 8 August 1967. The Member States of the Association are Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand and Viet Nam. The ASEAN Secretariat is based in Jakarta, Indonesia. As set out in the ASEAN Declaration, the aims and purposes of ASEAN among others are to accelerate the economic growth, social progress, cultural development, to promote regional peace and stability as well as to improve active collaboration and cooperation.

The ASEAN Agreement on Disaster Management and Emergency Response (AADMER) is a legally-binding regional policy framework for cooperation, coordination, technical assistance and resource mobilisation in all aspects of disaster management in the 10 ASEAN Member States. The objective of AADMER is to provide an effective mechanism to achieve substantial reduction of disaster losses in lives and in social, economic and environmental assets, and to jointly respond to emergencies through concerted national efforts.

The AHA Centre is an inter-govermental organisation established on 17 November 2011, through the signing of the Agreement on the Establishment of the AHA Centre by ASEAN Foreign Ministers, witnessed by the ASEAN Heads of State / Government from 10 ASEAN Member States: Brunei Darussalam, Cambodia, Indonesia, Lao PDR, Malaysia, Myanmar, Philippines, Singapore, Thailand and Viet Nam. The Centre was set-up to facilitate the cooperation and coordination among ASEAN Member States and with the United Nations and international organisations for disaster management and emergency response in the ASEAN region.

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