

# CTI-CFF newsletter

A newsletter of the Coral Triangle Initiative for Coral Reefs, Fisheries and Food Security

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### 8<sup>th</sup> MPA REX centers on strengthening region-wide CTMPAS

Kota Kinabalu, Malaysia, October

**2019** – Marine protected areas (MPAs) have increasingly been emphasized in international forums as tools to maintain and improve status of critical coastal habitats, improve fisheries and enhance adaptation to climate change.

The 8<sup>th</sup> Marine Protected Area Regional Exchange (MPA REX) this year focused on strengthening the region-wide

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▲ Mr. Amehr Hakim (center) who represented the MPA
Technical Working Group Chair Mr. Andi Rusandi of the
Indonesian Ministry of Marine Affairs and Fisheries Marine,
Conservation and Biodiversity unit, gave the Opening
Remarks during the 8<sup>th</sup> MPA REX that was held in Kota
Kinabalu, Malaysia. Also in the photo are Dr. Hendra Yusran
Siry (right) of CTI-CFF Regional Secretariat and Mr. Husni
Alhan Bin Md Salimun (left) of Malaysia's MESTECC. Photo by
CTI-CFF Regional Secretariat/Janet Polita

comprehensive, ecologically representative and well-managed Coral Triangle MPA System (CTMPAS). Particularly, the MPA Working Group recognized and prioritized management effectiveness tools in CT member countries. The group also discussed prioritized Sustainable Marine Tourism sites in each country which will be validated by the CT6 National Coordinating Committees.

CTI-CFF Regional Secretariat Interim Executive Director Dr. Hendra Yusran Siry said that the discussion around CTMPAS will enable the group to ensure sustainable resources and livelihoods for millions of people living in the Coral Triangle region.

Mr. Amehr Hakim who represented the MPA Technical Working Group Chair Mr. Andi Rusandi of the Indonesian Ministry of Marine Affairs and Fisheries Marine, Conservation and Biodiversity unit, said that the discussions during the MPA REX should be elevated in the 15<sup>th</sup> Senior Officials Meeting (SOM-15) as well as in the draft CTI-CFF Regional Plan of Action Version 2.0 (RPOA 2.0)

During the MPA REX, the group was trained by Ms. Shwu Jiao Teoh and Mr. Stanley Tan of WorldFish on the newly re-designed CT Atlas, an online Geographic Information System (GIS) database

providing scientists, NGOs and others with spatial data at the regional scale. The CT Atlas will also serve as a tool for monitoring the progress of CTI-CFF goals.

The group went on study visits to iconic places of Tun Mustapha Park namely, Balambangan Cave, Supirak Island and Floating Coral Bar. It was an opportunity to look into the strengths and challenges in management as well as potentials to further develop the effectiveness of management of the sites towards sustainable marine eco-tourism.

The 8<sup>th</sup> MPA REX was followed by the 8<sup>th</sup> MPA Working Group Meeting which also discussed sustainable marine tourism and CTMPAS. Particularly, the group agreed for NCCs to synergize with national counterparts the destination development programs and criteria from the Global Sustainable Tourism Council (GSTC). It re-echoed the need to strengthen CTMPAS by developing pilot activities in community sites and awareness and capacity in CT6 member countries; and completing the design of CTMPAS award program to be launched in 2020.

The activity was hosted by the Government of Malaysia with support from the Sabah State Government and Sabah Marine Park.



▲ The MPA Working Group visited the Tun Mustapha Park, a recognized globally significant marine conservation area in Sabah, Malaysia. The park is 898,762 hectares in size, and located off the districts of Kudat, Kota Marudu and Pitas right up to the Balabac Strait. Photo by CTI-CFF Regional Secretariat/Janet Polita

### Proposed roadmap developed for Cross-Cutting Initiatives of CTI

**Bali, Indonesia, September 2019** – In the past five years, the Cross-Cutting Initiatives (CCI), namely the Women Leaders Forum (WLF), Local Government Network (LGN) and Regional Business Forum (RBF), have made great strides towards attaining their aims and have contributed to achieving the goals of the CTI-CFF.

A two-day workshop was organized by the US DOI and Coral Triangle Center (CTC) on 25-26 September 2019 in Bali, Indonesia. The overall goals of the workshop are to give adequate considerations to the CTI-CFF cross-cutting initiatives that engage three core constituencies and stakeholders, sustain and scale up initiatives, and provide specific opportunities for integration into CTI-CFF activities from 2020-2025 via the Regional Plan of Action Version 2.0 (RPOA 2.0).

The workshop was attended by the chair and members of the WLF and LGN, representatives of CTI-CFF National Coordinating Committees and strategic partners –CTC and WWF.

The WLF has defined its mission to be an inclusive platform that supports capacity and leadership development and recognizes the contribution of women in the Coral Triangle region. To achieve its mission, WLF has identified five (5) goals which are as follows: (1) developing Gender Equality and Social Inclusion (GESI) Policy; (2) strengthening and expanding strategic partnerships; (3) building capacity of CT6 member countries, WLF network as well as the Regional Secretariat; (4) developing and strengthening communication efforts; (5) demonstrating and advancing WLF; and (6) upscaling WLF Networks.

Meanwhile, the LGN has also identified four goals for its roadmap. These goals focus on strengthening the institution and governance of LGN; aligning local government plans to CTI-CFF; empowering local governments in the Coral Triangle region; and mitigating the impacts of threats to coastal communities and marine resources. Currently, the LGN has 29 local government members across the CT6 member countries.







▲ Cross-Cutting Initiatives namely, Local Government Network (top), Women Leaders Forum (center) and Regional Business Forum (bottom) discussed their Action Plans in relation to contributing to the CTI-CFF RPOA 2.0. Photo by CTI-CFF Regional Secretariat/Janet Polita

The Regional Business Forum (RBF) group proposed to re-brand itself as a "Coral Triangle Sustainable Business Forum (CT-SBF)." With the vision of becoming a catalyst for CTI-CFF in facilitating sustainable and responsible business in CT region, RBF will continue to engage with relevant ministries and business sectors in the next five years. Furthermore, it will stimulate partnerships and pilot projects in the MPA sector.

The CCI will present their roadmaps at the 15<sup>th</sup> Senior Officials Meetings to be held on November 7-8, 2018 in Honiara, Solomon Islands.

# CT6 women leaders develop Leadership Competency Model to advance women leadership in marine and coastal management

**Bali, Indonesia, September 2019** – With the end goal of advancing women leadership in marine and coastal management, the Coral Triangle Center (CTC) organized a workshop that focused on developing a customized leadership competency model for CTI-CFF women leaders.

The workshop, conducted in collaboration with USAID Regional Development for Asia and US Department of the Interior-International Technical Assistance Program, as well as CTI-CFF, was also aimed at developing a portfolio of skills and templates that women leaders can use for development and career promotional purposes. These competencies skills are as follows: negotiation and influence, partnership networking, communication, organizational management and conflict management. This Leadership Competency Model is being shared



▲ Women leaders from CT6 Member Countries shared the many competency skills of women leaders and the various ways to further enhance these skills through role playing and video presentation. Photo by CTI-CFF Regional Secretariat/Janet Polita

not just within the CTI-CFF CT Member Countries but also with any interested women groups (http://bit.ly/328uYeo) and others.

The workshop participants were women leaders working in the academe and environment, agriculture and fisheries government agencies as well as local and international NGOs in CT6 member countries. They shared the many competency skills of women leaders and the various ways to further enhance these skills. Additionally, they also participated in teambuilding and problem-solving activities outdoor and indoor, role playing and video presentation.

The workshop supports the implementation of CTI-CFF Regional Plan of Action 2.0 and the UN Sustainable Development Goal #5 on achieving gender equality and empowering women and girls as well as Goal #14 on protecting life below water.

The workshop was supported by the USAID Regional Development Mission and US Department of Interior- International Technical Assistance Program.

# Seascapes and EAFM Working Groups have successful annual meetings

**Manila, Philippines, September 2019** – The 6<sup>th</sup> Seascapes Working Group (SWG) annual meeting was conducted back to back with the Ecosystem Approach for Fisheries Management (EAFM) annual meeting in Manila, Philippines.

The SWG annual meeting was an opportunity to evaluate the accomplishments in the current year and plan for 2020 activities taking into considerations the draft renewed CTI-CFF Regional Plan of Action (RPOA 2.0).

The Seascapes Working Group recognized Seascapes as a successful mechanism, particularly as chosen geographical areas under RPOA 1.0. Thus, the group agreed the need to continue strengthening Seascape mechanism and push for its inclusion in the RPOA 2.0.

Further, the group also pushed for the continued discussion on Bismarck-Solomon Sea Ecoregion (BSSE) by the governments of Indonesia, Papua New Guinea and Solomon Islands. BSSE is known as the "Western Indo-Pacific cradle of coral biodiversity". It is home to numerous marine species, including the leatherback turtle, as well as hawksbill, green, olive ridley and loggerhead sea turtles, and Blainville's beaked whales, dugongs, giant clams and finless porpoises.

Further, the group encouraged the discussion of the Regional Strategic Action Plan (RSAP) among the governments of Indonesia, Malaysia and Philippines once it is approved by Indonesia, and with other CT6 member countries for cross-scale learning.

Meanwhile, the EAFM WG met to assess the remaining activities for the year and draw up their workplan for 2020. Some of the points they have agreed on are to conduct a regional planning workshop to identify priority activities to be implemented under the Sub-Regional EAFM Plan in Sulu-Sulawesi Seascape; facilitate the establishment of the Sub-Regional Mechanism for Sulu-Sulawesi Seascape, and provide coordination support to promote



▲ Participants of the 7<sup>th</sup> EAFM Technical Working Group Meeting held in Manila, Philippines. Photo by CTI-CFF Regional Secretariat/Ayodya Satryo Anggorojati



Participants of the 6<sup>th</sup> Seascapes Technical Working Group Meeting held in Manila, Philippines. Photo by CTI-CFF Regional Secretariat/Ayodya Satryo Anggorojati

the engagement of Indonesia, Malaysia, and Philippines.

Both Seascapes and EAFM Working Group meetings were hosted by the Government of Philippines and organized by the CTI-CFF Regional Secretariat.

### 6th CCA TWG identifies four priority activities in 2020

#### Manila, Philippines, September 2019 -

Environment and climate change experts from the CT6 Member Countries met up for the 6<sup>th</sup> Climate Change Adaptation (CCA) Working Group Meeting in Manila, Philippines. One of the goals was to identify priority activities for 2020 based on progress of activities implemented in 2019.

Particularly, the CCA WG agreed to prioritize four activities for 2020. These are (1) Capacity Building (Executive Course on CCA included); (2) Mapping of Coastal Vulnerability; (3) Development of Common Knowledge Platform; and (4) Coastal Management Policies, Rehabilitation and Protection.

In the meeting, the group also agreed to conduct a separate workshop for M&E indicators once the CTI-CFF Regional Plan of Action version 2.0 (RPOA 2.0) is finalized and if funds are available.

Comm. Noel Gaerlan, Chair of CTI-CFF CCA TWG, remarked that the challenge to CT6 member countries is "for us to move to a systematic and logical approach and process in mainstreaming climate change across all thematic areas and coastal management plans." He said that "there is an understanding among the TWG members that climate change cuts across all thematic areas and that developing a coastal and marine risk profile will allow us to determine risks and impacts of climate change in the region. By doing so, we would be able to develop and use scientific innovations and programs to address such impacts."

The 6<sup>th</sup> CCA WG was hosted by the Government of Philippines and organized by the CTI-CFF Regional Secretariat.





Participants of the 6<sup>th</sup> CCA Technical Working Group Meeting held in Manila, Philippines. Photo by CTI-CFF Regional Secretariat/Ayodya Satryo Anggorojati

# **3rd TSWG developing Regional Assessment Report and Regional Conservation Plan for Threatened Species**

#### Gorontalo, Indonesia, September 2019 -

Members of the Threatened Species Working Group (TSWG) gathered anew for its 3<sup>rd</sup> Annual Meeting to assess the progress of the 2019 Workplan, finalize the Monitoring and Evaluation (M&E) indicators for Threatened Species Region-wide Assessment Report and formulate the Regional Conservation Plan for marine mammals, sea turtles and sharks and rays.

Mr. Vagi Rei, Chair of TSWG emphasized the need to support communities, noting most of the coastal communities are illiterate and highly dependent on marine resources. He called for educating the communities on taking care of marine resources and other issues. He noted that the CT6 countries are facing cross-cutting issues such as marine threats, climate change, illegal, unreported and unregulated (IUU) fishing and others. He stressed the importance of working together to address the issues, and the TSWG meeting is a good venue to discuss and come up with actions. Also, he said that the information to be generated from the meeting can be prepared for APEC next year.

Mr. Andi Rusandi, Director of Indonesia's Conservation and Marine Biodiversity unit, represented the Director General of Indonesia's Ministry of Marine Affairs and Fisheries (MMAF). He highlighted the importance of Gorontalo as venue for the meeting. He said Gorantalo is one of the unique places in the Coral Triangle region that has rich biodiversity and is home to diverse marine biota, particularly marine mammals, sharks and rays of which the TSWG has been focusing on. Of the 195 MPAs in Indonesia, 12 MPAs are located in Gorontalo. One of which is the marine protected area in Botubarani, Bone Bolango District.

In the meeting, the group recognized that Indonesia has completed its country assessment report of threatened species. The meeting encouraged the other CT member countries to submit their country Threatened Species and National Conservation Plan for marine mammals, sea turtles, sharks and rays, before the next TSWG meeting agreed to be held in 2020.





▲ Top: Members of the TSWG together with the Strategic Partners discussed about M&E indicators. Bottom: The TSWG visited the Whale Shark Conservation Area in Botubarani Village, Bone Bolango, Gorontalo, Indonesia. Photo by CTI-CFF Regional Secretariat/Janet Polita

Meanwhile, World Wildlife Fund (WWF) presented its distribution map of threatened species, and potentially their migratory routes in the region. WWF committed to provide technical assistance to CT6 member countries in the development of map for certain identified species. The distribution map is planned to be integrated into the CT Atlas.

Also, the TSWG together with development partners and CTI-CFF Regional Secretariat visited the Whale Shark Conservation Area in Botubarani Village in Bone Bolango. The area is a famous whale shark ecotourism site drawing in 32,000 visitors since 2016. The Government of Indonesia through MMAF and with help of NGOs such as WWF and Whale Shark Foundation, has helped set in place regulations to ensure whale sharks are protected effectively.

The 3<sup>rd</sup> TSWG was hosted by the Government of Indonesia and supported by the Provincial Government of Gorontalo, Regency of Bone Bolango, Conservation International, The Nature Conservancy, Wildlife Conservation Society, and WWF.

# National Technical Exchange Conference on Coastal Marine and Oceans projected impacts of Climate Change

**Quezon City, Philippines, October 2019** – The Climate Change Commission, in partnership with RARE Philippines, organized and held the first National Technical Exchange Conference on Coastal, Marine and Oceans on 22 October 2019 at Sulo Riviera Hotel.

The event gathered scientists and experts in the field of marine and fisheries ecosystems with the common vision of establishing an inventory of scientific studies and tools, develop policies and research agenda to establish climate risk profile of coastal communities, and to have an institutional arrangement to operationalize and integrate, unify and standardize platform for coastal and marine risk profile.

The activity, aligned and consistent with the country's commitment to the Coral Triangle Initiative on Coral Reefs, Fisheries and Food Security (CTI-CFF), was also aimed at addressing the regional goal on strengthening climate change adaptation and resilience through the establishment of a Center of Excellence Network in the Coral Triangle region.

The Intergovernmental Panel on Climate Change (IPCC) Special Report on Ocean and Cryosphere in a Changing Climate (SROCC) in September 2019 reported that the archipelagic countries in Southeast Asia will be at risks to impacts of the projected increase in tropical cyclone severity, increased number of extreme El Niño/Southern Oscillation (ENSO) events, sea level rise, higher wave heights and extreme sea level events.

Recognizing this scenario, scientists and experts gathered to showcase their work in relation to the potential impacts of climate change to coastal, marine and fisheries. Models and simulations were presented to have a picture of state of the coast, and the probable behavior of marine species, specifically on high value food species, and corals and mangroves when subjected to extreme weather events brought about by climate change.

A series of consultations and round table discussions will be undertaken to agree and finalize the

common platform for interoperable data sharing. The Commission plans to share the information from said activities during the CTI-CFF Climate Change Adaptation Working Group Regional Exchange scheduled in the second quarter of 2020 in Manila, Philippines.



▲ Comm. Noel Gaerlan (standing) of Philippines' Climate Change Commission and Chair of the CTI-CFF Climate Change Adaptation Working Group stressed the importance of a strong science basis as the first step towards the development of policies. Photo by Climate Change Commission (CCC) Philippines



▲ The Philippines' Climate Change Commission gathered scientists and experts from institutions namely, the National Academy for Science and Technology, Philippine Association of Marine Science, and University of the Philippines Resilience Institute. Photo by Climate Change Commission (CCC) Philippines

#### Contributor:

Mary Angelie Sto. Domingo/NCC Philippines

## WPNFSE: Driving change for Solomon Island's Western Province

Sharing the same goal for clean and sustainable environment and developments in Western Province of Solomon Islands, a network of like-minded organizations formed the Western Province Network for Sustainable Environment (WPNFSE). Formed in 2016, the network was initiated by Dr. Gregory Bennett of the CTI-CFF Regional Secretariat when he was still working with WorldFish. It was formed to support and increase local capacity in Western Province to conserve biodiversity and improve natural resource management by catalyzing civil society through partnership. The network recognizes the need to share resources, assets and knowledge to ensure cost-effective and tangible results in the Western Province.

Members of the network include heads of divisions within the Western Province, Gizo Town Council, WWF, WorldFish, Gizo Women in Business (GWIB), Red Cross, Logha Island French Volunteer, Sirubai Voko Tribal Association of Vella la Vela, Ijo Marine Association of Saeraghi (Gizo Island), Western Solomons Surf Association (WSSA), Gizo Environmental Livelihood and Conservation Association (GELCA), Gizo-Raru Local Fishers Association for Sustainable Fisheries, Plastic Wise Gizo, Tetepare Descendants Association (TDA), Wildlife Conservation Society (WCS), Natural Resource Development Foundation (NRDF), media, business and tourism operators (Dive Gizo).

This year, the network has implemented notable activities such as training workshop on waste management in villages around Western province led by Plastic Wise Gizo; initial work on fisheries management plan and ongoing expansion of microsavings club in Simbo and Varu (Kolombangara) communities organized by WWF; clean-up activities in communities of Kolombangara led by GWIB; and helping Sirebe Tribe in Choiseul towards achieving protected area (PA) status by the NRDF.

Also, WPNFSE members celebrated World Ocean's Day, World Environment Day and Coral Triangle Day and Women in Fisheries by cleaning up the Loga Island Sea Grass and doing a deep dive clean-up of Gizo Harbour led by Dive Gizo Shop along with community volunteers.

The activities had been implemented due to the support provided by the Western Province Government under the Environment Division, WorldFish and Wildlife Conservation Society.

This year, the chairship of WPNFSE for 2019-2020 was handed over to NRDF from the Ecological Solutions Solomon Islands (ESSI) during WPNFSE meeting on 31 July 2019.



Members of the Western Province Network for Sustainable Environment (WPNFSE). Photo by Solomon Islands Ministry of Fisheries/Hensllyn Boseto



▲ Volunteers cleaned up the Gizo coastal area. Photo by Solomon Islands Ministry of Fisheries/Hensllyn Boseto

#### **Contributor:**

Hensllyn Boseto/Ecological Solutions-Solomon Islands

#### **NEWSBITS**



## Chair of CTI-CFF CSO visits CTI-CFF Regional Secretariat

Manado, Indonesia, October 2019 – Dr. Melchior Mataki, Chair of CTI-CFF Committee of Senior Officials (CSO) and the Permanent Secretary of the Ministry of the Environment, Climate Change and Disaster Management, Solomon Islands, visited the CTI-CFF Regional Secretariat (RS) Headquarters in Manado, Indonesia from 7-9 October 2019.

He was accompanied by Mr. Horacio Guterres who represented Mr. Acacio Guterres, Vice-Chair of CSO from Timor-Leste and Mr. Alick Misibini, Chair of the CTI-CFF Internal Resource Committee.

Dr. Mataki said that their visit was intended to get a meaningful feedback based on his understanding of the context of RS. Particularly, he highlighted three points that RS should be looking into. First, establishing a unit dedicated for fundraising with RS staff developing proposals for possible funding; second, setting up sustainable financing mechanism; and third, beefing up capability of RS to become one of the implementing agencies of GEF (Global Environment Facility).

The RS team updated Dr. Mataki on the operations of the RS as well as some of the priority activities of the RS such as preparation for the 15<sup>th</sup> Senior Officials Meeting, and renewal of the Host Country Agreement between the Government of Indonesia and the RS.

Dr. Mataki and his team expressed their appreciation to RS for all the preparation done for their visit as well as for the work it has been doing for CTI-CFF.

 From left to right: Dr. Hendra Yusran Siry with Dr. Melchior Mataki, CSO Chair; Mr. Horacio Guterres, representative of CSO Vice-Chair; and Mr. Alick Misibini, IRC Chair. Photo by CTI-CFF Regional Secretariat/Janet Polita



## CT Member Countries joined CMAR counterparts at workshop in Colombia

#### Gorgona, Colombia, September 2019 –

Representatives from the CT Member Countries namely, Indonesia, Malaysia, Papua New Guinea, Solomon Islands and Timor-Leste joined the workshop organized by Corredor Marino del Pacifico Este Tropical (CMAR) or Marine Corridor of the Eastern Tropical held in Bogota and Gorgona Island, Colombia from 26 September to 3 October 2019.

Mr. Ikram Malan Sangaji (Indonesia), Mr. Fazrullah Rizally bin Abdul Razak (Malaysia), Mr. Bernard Kombeng Suruman (Papua New Guinea), Mr. Peter Fitz Husi'au'ana Kenilorea (Solomon Islands) and Mr. Sabino Leto Adonia (Timor Leste) represented the CTI-CFF.

During the 8-day workshop, participants from CMAR and CTI-CFF shared their respective countries' efforts on managing Marine Protected Areas, control and surveillance as well as ecotourism and climate change adaptation.

The workshop was part of the joint activities to learn from each other and strengthen regional ocean governance for the conservation and sustainable use of marine biodiversity in the face of climate change in both regions. The workshop is a follow-up to a previous joint activity held from 7-19 August 2018 entitled "Regional Training Workshop on Ecosystem Approach to Fisheries Management (EAFM) in Collaboration with CMAR" which was conducted in Bali, Indonesia.

CMAR is a regional initiative for conservation and sustainable use, which seeks the proper management of biodiversity and of the marine and coastal resources of the Eastern Tropical Pacific in four (4) countries namely, Costa Rica, Panama, Colombia, and Ecuador.

 Workshop participants from CTI-CFF and CMAR during a discussion and field trip in Gorgona, Colombia. Photo by RCTNO Timor Leste/Sabino Leto Adonia



## Financial management training for Bitung women fishers and workers held

Bitung, Indonesia, September 2019 – USAID Oceans in collaboration with Indonesia's Ministry of Marine Affairs and Fisheries and Yayasan Masyarakat dan Perikanan Indonesia (MDPI) conducted a training for women fishers, traders and workers based in Bitung and adjacent areas. The training was aimed at addressing the issue of inadequate knowledge in financial management among women in the fisheries sector. Particularly, the workshop intended to provide participants a better understanding, knowledge and skills on managing their finances for themselves, their households and businesses.

In the workshop, Mr. Herman Peudada from MDPI emphasized the importance of recording every single cash flow activity to document and analyze the pattern of income and outcome, to control and ease the track of expenses and to help plan life savings. Also, Mr. Peudada demonstrated the steps of recording the finances including identifying the type of assets, expenses, target of income and saving plan. Furthermore, he introduced the application, USAID Invest as a finance record tool, which is available on Google Play.

Ms. Lientje, Head of the Gender Department of North Sulawesi's Local Government said that 49% of the province's population is composed of women which implied that women have large potential to contribute to the economy of the province. Further, she said that overtime there has been role exchange in the productive, reproductive and social roles for women in the province. Some women have acted as breadwinners especially by earning income through home industry businesses.

The workshop also invited women entrepreneurs to share their experience in running their successful fish business.

 Participants of USAID Oceans' Financial management training for women fishers and workers in Bitung. Photo by RCTNO Indonesia/Conni Sidabalok



# Workshop towards the sustainable fishery management in North Sulawesi through EAFM approach

Manado, Indonesia, October 2019 – Recognizing the importance of Ecosystem Approach to Fisheries Management (EAFM), a workshop towards sustainable fisheries management was conducted in North Sulawesi.

Mr. Aris Budiarto from Indonesia's Ministry of Marine Affairs and Fisheries shared efforts of Indonesia in applying EAFM Approach by citing the progress in the fishery industry such as boat registration, e-logbook application and fisheries management areas (WPP) as part of reforms in management. The WPP is an area-based approach consisting of 11 areas in Indonesia. Such reforms led to increase of fish consumption, fishermen's welfare and fish catch size, which brings Indonesia as the current leader in fishery sector in ASEAN.

Dr. Luky Adrianto from Bogor Agricultural University (IPB) explained EAFM efforts in Indonesia and its relation to SDG 14. He said some of the SDG 14 targets in Indonesia are increase of crab harvest and coverage of conservation area. Also, he presented the comparison of the current expertise and infrastructures in fishery in West and Eastern parts of Indonesia.

On the other hand, Mr. Toni Ruchimat, former Chair of EAFM TWG CTI-CFF cited the absence of EAFM activity in Indonesia since mid-2016 and the challenges of re-implementing EAFM in Indonesia.

 Mr. Aris Budiarto, Mr. Toni Ruchimat, Dr. Luky Adrianto (first three from left) and other speakers in Ecosystem Approach to Fisheries Management (EAFM) workshop in North Sulawesi. Photo by ManadoPost.id



### **Upcoming activities 2019**

#### coraltriangleinitiative.org/events

15 <sup>th</sup> Senior Officials Meeting	November 4–8	Honiara, Solomon Islands
APEC Economic Leader's Meeting 2019	November 16–17	Santiago, Chile
34 <sup>th</sup> Annual ICRI General Meeting	December 2–7	Townsville, Australia
UNFCCC COP 25	December 2–13	Santiago, Chile

#### Cover page:

Tun Mustapha Park, a recognized globally significant marine conservation area in Sabah, Malaysia. The park is 898,762 hectares in size, and located off the districts of Kudat, Kota Marudu and Pitas right up to the Balabac Strait. Photo by CTI-CFF Regional Secretariat/Janet Polita

We welcome your CTI-related new and/or feature stories, events and photos! Send them through:



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#### Coral Triangle Initiative on Coral Reefs, Fisheries, and Food Security (CTI-CFF)

The CTI-CFF is a multilateral partnership of six countries working together to sustain extraordinary marine and coastal resources by addressing crucial issues such as food security, climate change and marine biodiversity.

The CTI-CFF was established formally during the Leaders' Summit in 2009 with approval of the leaders from the CT6 countries. They adopted the CTI Regional Plan of Action (CTI RPOA) which is a strategic action plan with five goals: (1) designation of effectively managed seascapes; (2) application of an ecosystem approach to fisheries management; (3) establishment of a fully functional marine protected area system; (4) strengthening climate change adaptation and resilience; and (5) improving the status of threatened marine species.









