

Photo credit: MMAF/Yudith Tia Lestari/2019

Regional training for identification of sharks and rays towards sustainable management

Lombok, Indonesia, 25 February 2019. Studies revealed that sharks and rays are faced with increasing population decline and up to one quarter of shark and ray species are threatened with extinction. Overfishing is considered the main threat while the inadequacy of data on sharks and rays leads to their overexploitation and extinction which aggravates the situation.

Thus, the Regional Secretariat of Coral Triangle Initiative on Coral Reefs, Fisheries, and Food Security (CTI-CFF RS), Indonesia's Ministry of Marine Affairs and Fisheries (MMAF) and Wildlife Conservation Society (WCS) joined in its efforts to build on existing systems and expertise to further develop capacity for sharks and rays' conservation in the Coral Triangle (CT) region. The three-day regional training on identification of sharks and rays was conducted for relevant government institutions in CT region to enforce species protection laws and trade regulations as well as ensure legal and sustainable use and compliance with international and national regulations.

The Regional Secretariat Interim Executive Director Dr. Hendra Yusran Siry noted the importance of the training for it is aligned with one of the goals of the CTI-CFF's Regional Plan of Action which is to improve the status of threatened species. "The training was an important step towards ensuring a wider reach of knowledge towards discussing the pressing issues affecting assorted and threatened species," Dr. Siry said.

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Participants from CT6 member countries along with officials from WCS, Indonesia's Ministry of Marine Affairs and Fisheries, West Nusa Tenggara's Marine and Fisheries Agency and CTI-CFF Regional Secretariat did the shark sign before they started the training on identification of sharks and rays in Lombok, Indonesia. The training was aimed to build on existing systems and expertise to further develop capacity for sharks and rays' conservation in the CT region. Further, it was intended to enforce species protection laws and trade regulations as well as ensure legal and sustainable use and compliance with international and national regulations. ©CTI-CFF RS/Dr. Gregory Bennett/2019

Ms. Phelamaya Joku Haiveta of Papua New Guinea (PNG), representative of the chair of the CTI Threatened Species Working Group (TSWG) stated that this training in Indonesia was significant because it is considered to have a high diversity of sharks and ray fauna in the world due to in part because of its position in the equatorial line, between two continents and two oceans.

Head of Marine and Fisheries Department of Nusa Tenggara Barat Province (NTB), Lalu Hamdi said that traditional sharks and rays's fisheries in NTB has been going on since mid-40's as their main source of livelihood. "Sharks and rays fisheries has been an integral part of most fishing communities in NTB, but we want the ocean to be healthy and fishers to be prosperous. We have reserved 241,051 ha or 8.5% of our marine area for regional marine conservation area, developing action plan for management and utilization of sharks and rays, disseminating information of protected species of shark-rays as well as develop shark & rays tourism in Saleh Bay."

Mr. Andi Rusandi, Indonesian MMAF's Director of Marine Conservation and Biodiversity, noted that sharks and rays conservation is a priority of the MMAF since 2015. The diversity of sharks has raised challenges in the management and law enforcement aspect. Particularly on how to distinguish which species is protected or which species is not. He said that the MMAF is in the process of finalizing the draft ministerial decree that will prohibit capture of all sharks inhabiting Indonesia's marine protected areas which covers more than 20 million hectares of the country's waters. "Moreover, we have imposed full protection for whale shark, manta ray, and sawfish. We also have our own National Action Plan for Sharks and Rays Conservation and Management

2016 -2020," Mr. Rusandi added.

On the other hand, Dr. Noviar Andayani, WCS Country Director-Indonesia Program said that WCS is working with the government to strengthen shark and ray fisheries management and improving national capacities to implement the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES) protocol.

"Globally, the WCS commits to establish science-based, comprehensive, feasible shark management regimes, including in the CT area. By 2030, the WCS expects the conservation status of 75% of the world's sharks and rays to have improved, with global declines among those species slowed and extinctions prevented," Dr. Andayani said.

Dr. Andayani shared that one tool to ensure sustainability of sharks and rays' fisheries is to do a comprehensive landing monitoring data, which provides accurate information for estimating stocks of sharks and rays and its fishing pressure. "The information generated can be a basis for policymakers to manage sharks and rays," she said.

Moving forward, the TSWG suggested to the RS CTI-CFF to compile baseline data of sharks and rays in CT6 member countries for future management use and generalc information since the data is not readily available.

The training was held in Lombok, West-Nusa Tenggara, Indonesia with participants coming from the CT6 member countries – Indonesia, Malaysia, Papua New Guinea, Philippines, Solomon Islands and Timor-Leste.



(1) and (2) Participants did a shark identification to know the species, maturity, age and the like. The activity was part of the 3-day regional training on identification of sharks and rays organized by CTI-CFF Regional Secretariat, Indonesia's Ministry of Marine Affairs and Fisheries and Wildlife Conservation Society (WCS); (3) and (4) Around 100-250 sharks are at the market everyday in Tanjung Luar. The big sharks are put on auction and sold at USD200. The province of Nusa Tenggara Barat in Indonesia has developed a Sharks and Rays Working Group to ensure the sustainability of sharks and rays utilization and at the same time to ensure the local community's economic condition. Photo credits: (1) MMAF/Yudith Tia Lestari/2019; (2), (3) and (4) CTI-CFF Regional Secretariat/Dr. Gregory Bennett/2019.



SHARKS AND RAYS

- Sharks are 'apex' or top predators. As apex predators, sharks feed on the animals below them in the food web, helping to regulate and maintain the balance of marine ecosystems.
- Indonesia as one of top contributors to this group global production is believed to be the home for 221 species for this species group.
- Most of the known species are slow growth, reach maturity at large size, and produce small number of juvenile within one reproduction cycle.
- Primary threat to this group is overharvesting.
- Increasing global demand for fins , meat liver oil, products gill plates and other drives the rate of extraction exceeding the rate of recovery.

Source: WCS

Upcoming Events

51st Meeting of the SEAFDEC Council March 18-22, 2019

March 18-22, 2019 Shangri-La Hotel Surabaya, Indonesia

The meeting will discuss matters on the policies and consideration on important issues, programs relevant to the present situation in regional fisheries and new proposals for endorsement as well as results of implementation of programs based on the Resolution and Plan of Action adopted by the ASEAN-SEAFDEC Member Countries in 2018.

12th Intergovernmental Session of IOC WESTPAC April 2-5, 2019

Manila, Philippines

The session will bring together national competent governmental agencies and marine communities, aiming to improve science-policy interface, advance international cooperation on marine science, observations and service, and to enhance institutional capacities to address critical challenges to sustainable development in the Western Pacific and its adjacent regions. At this session, WEST-PAC will deliberate on and come up with concrete action plans towards future strategic programmatic developments in the context of the 2030 Agenda for Sustainable Development and the UN Decade of Ocean Science for Sustainable Development (2021-2030).

CTI-CFF RS Interim Executive Director pays Courtesy Visit to ASEAN Secretary General

Jakarta, Indonesia, 18 February 2019. The CTI-CFF Regional Secretariat Interim Executive Director Dr. Hendra Yusran Siry and team paid a courtesy visit to ASEAN Secretary General Excellency Dato' Paduka Lim Jock Hoi with the aim of strengthening ASEAN-CTI-CFF collaboration last 18 February 2019 in Jakarta.

The ASEAN and the CTI-CFF share common interests in addressing challenges of biodiversity loss in the region and promotion for conservation and sustainable use of biological diversity for a fair and equitable sharing of benefits arising from use of natural resources.

ASEAN Secretary General Dato' Paduka Lim Jock Hai stated that the Coral Triangle corals must be protected, and that the CTI-CFF is an important forum for marine conservation and fight against illegal, unreported and unregulated fishing (IUU) fishing. He also emphasized the importance of using local expertise. Further, he offered the ASEAN Secretariat's support to the CTI RPOA 2.0 processes and requested participation in said matter.

Dr. Siry shared that the CTI-CFF Regional Secretariat had reached out to the ASEAN Center for Biodiversity (ACB) on potential data- sharing in preparation for the migration of CT Atlas from WorldFish to CTI-CFF Regional Secretariat. He also presented idea of possible collaboration with ASEAN Working Groups (WGs).

During the meeting, the ASEAN Secretariat committed to inform relevant ASEAN WGs about CTI-CFF and potential for CTI CFF to participate as stakeholder in the relevant ASEAN WGs.

In the visit, Dr. Siry was joined by CTI-CFF Regional Secretariat Deputy Executive Director for Program Services Dr. Sharifah Nora Ibrahim; Executive Officer Asa Silalahi and Program Support Officer Ayodya Satryo Anggorojati. On the other hand ASEAN Secretary General Dato was joined by Dr. Pham Quang Minh, Assistant Director for Head of Food, Agriculture and Forestry Division and Dr. Vong Sok, Assistant Director for Head of Environmental Division.

During the courtesy visit, the CTI-CFF Regional Secretariat had a back-to-back meeting with the Director of Corporate Affairs of the ASEAN Secretariat Mr Ung Srengkong. The meeting was

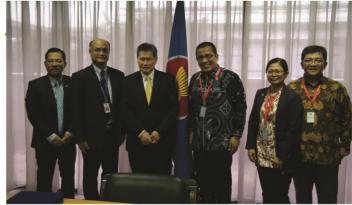




Photo: (Top) The CTI-CFF Regional Secretariat led by its Interim Executive Director Dr. Hendra Yusran Siry (third from right) paid a courtesy visit to ASEAN Secretary General Dato Paduka Lim Jock Ho (third from left). Others who are present in the meeting are from left: Dr. Pham Quang Minh, Asst. Director, Head of Food, Agriculture & Forestry Division, ASEAN Sectoral Dev't Directorate; Dr. Vong Sok, Asst. Director, Head of Environmental Division, ASEAN Sustainable Dev't Directorate; Dr. Sharifah Nora Ibrahim, CTI-CFF Regional Secretariat Deputy Executive Director, Program Services; and Mr. Asa Silalahi, CTI-CFF Regional Secretariat Executive Officer. (Below)The CTI-CFF Regional Secretariat met with Mr. Ung Srengkong (seated from left -front), the Director of ASEAN Corporate Affairs Directorate to sought ASEAN's best practices in implementing Host Country Agreement and the functioning of an international organization in Indonesia. The CTI-CFF Regional Secretariat are deeply grateful to the ASEAN team for sharing relevant information. Photo credit: CTI-CFF Regional Secretariat/Ayodya Satryo Anggorojati/2019

intended for CTI-CFF Regional Secretariat to learn ASEAN's Secretariat's experience in implementing its role and function as an intergovernmental organization in Indonesia. Particularly, the CTI-CFF Regional Secretariat sought ASEAN's best practice in implementing Host County Agreement (HCA) and function as an inter-governmental organization in Indonesia.

CTI IRC endorses 2019 budget, agrees to use Cash Surplus to support RCTNO and RPOA 2.0

Manado, Indonesia, 12 February 2019. Members of the newly formed CTI-CFF Internal Resource Committee (IRC) gathered in Manado to carry out the tasks and decisions made during the 14th Senior Officials Meeting in Manila, Philippines last December 2018. Particularly, the IRC deliberated on the internal finances, operations and administrative matters of the CTI-CFF.

Highlights of the meeting included:

Finances

- Adoption of the proposed budget for 2019 totaling to USD 1,899,903 where USD 948,735 comes from Country Contribution while the remaining USD 951,168 comes from Cash Surplus.
- Endorsement of the USD 951,168 Cash Surplus where USD 525,105 to be allocated for recruitment costs of Executive Director and Deputy Executive Director for Corporate Services; support capacity building program through Regional Triangle Network Officers; renewal of the Regional Plan of Action (RPOA) 2.0; CT Atlas, capital expenditures; Monitoring and Evaluation Working Group meeting and appropriation for RS liabilities for Staffing. The remaining USD 426,063 will be allocated for investment purposes.

Staffing and Capacity Building

- Acknowledgement of new CTI-CFF RS Finance and Operations Manager Mr. Ivan Kiagoes and Operations Assistant Mr. William Tumimomor.
- Endorsement of the revised 2019 CTI-CFF RS Organizational Structure.
- Approval of the CTI-CFF RS proposed capacity building of CT6 member parties through six Regional Coral Triangle Network Officers (RCTNO). The aims of the program are to provide learning learning experience on improvement the implementation of the current RPOA; be involved and contribute in the renewal of the RPOA process; improve understanding of the CTI-CFF RS functions and strengthen linking to NCCs; and provide opportunity on improving and strengthening the linkages of the NPOAs to the RPOA.







Top:The IRC meeting was chaired by Mr. Alick Misibini (right) from the Solomon Islands. Middle: The IRC discussed and deliberated on the internal finances, operations and administrative matters of CTI-CFF Regional Secretariat. Below: Dr. Nagulendran Kangayatkaras (right) of Malaysia chaired the concluded CTI-CFF Financial Resources Working Group (FRWG) held on 11 February 2019 in Manado, North Sulawesi, Indonesia. The FRWG discussed and deliberated on the roles of FRWG and external funding institutions among others. He was joined by the CTI-CFF Regional Secretariat Interim Executive Director Dr. Hendra Yusran Siry. Photos: CTI-CFF Regional Secretariat/Wiwin Joko Winarbo/2019.

The IRC meeting was held back-to-back with the Financial Resources Working Group (FRWG) Meeting. Among the decisions made in the FRWG were the reactivation of the Development Partners – CTI-CFF Regional Secretariat physical meeting; explore holding of CTI Leaders' Summit during APEC Summit 2020 in Malaysia; harmonization of the draft financial architecture into the resource mobilization strategy to be developed as part of RPOA 2.0.

CTI-CFF Regional Secretariat joins Diplomacy Festival 2019



Clockwise: Indonesia Foreign Affairs Minister Retno L P Marsudi (second from left) visited the CTI booth; Diplomatic Festival 2019 logo; Croatia Ambassador to Indonesia H.E. Drazen Margeta (right) shook hands with CTI RS Interim Executive Director Dr. Hendra Yusran Siry during his visit at the CTI booth; and Dr. Siry explained to university students all about CTI. Photos: MFA/Mohammad Kapa/2019

Makassar, Indonesia 23 February 2019. To raise awareness about the CTI-CFF and its goals among the younger generation, the CTI-CFF Regional Secretariat joined the 5th Diplomacy Festival (DiploFest 2019) organized by the Indonesia's Ministry of Foreign Affairs.

The event which was held at the Celebes Convention Center drew a crowd of more than 10,000 coming from various secondary schools and universities in Makassar.

The CTI-CFF Regional Secretariat participated through an exhibition which featured information about CTI-CFF and its goals. The exhibition was also an opportunity to answer queries from the students on how they can do their part in raising awareness about marine and coastal conservation.

Dr. Siry expressed appreciation to Indonesian Foreign Affairs Minister Retno L P Marsudi who visited the CTI-CFF Regional Secretariat booth for inviting CTI-CFF to be part of the event and for helping CTI-CFF in its diplomatic activities by assigning a Foreign Affairs Personnel to work as part-time staff at the Regional Secretariat.

Further, Croatia Ambassador to Indonesia H.E. Drazen Margeta visited the CTI-CFF Regional Secretariat exhibit and expressed enthusiasm to visit the Regional Secretariat Headquarters in Manado to learn more about CTI-CFF.

From the lens

Workshop on ICRI's Global Coral Reef Monitoring Network (GCRMN)

31 January - 1 February 2019 / Jakarta, Indonesia



CTI RS Interim Executive Director Dr. Hendra Yusran Siry presented the state of CT Atlas and CTI Regional Plan of Action among the participants of the Workshop on GCRMN. Photos: CTI-CFF RS/Dr. Sharifah Nora Ibrahim and Janet Rosalie Anne Polita/2019

CTI RS Pays Courtesy Visit to Philippine Consulate General

20 February 2019 / Manado, Indonesia



CTI RS Interim Executive Director Dr. Hendra Yusran Siry paid a courtesy visit to Philippine Consul General in Manado, H.E. Oscar Orcine. Photos: CTI-CFF RS/Ayodya Satryo Anggorojati/2019

International Conference on Regional Cooperation for the Protection of the Marine Environment: Improving marine environment in the region

Singapore, 19 January 2019. With the aim to investigate cooperative mechanisms by the numerous existing regional bodies and possible ways forward to improve the state of the marine environment in the region, the NUS Centre for International Law (CIL) organised the International Conference on Regional Cooperation for the Protection of the Marine Environment last 15-16 January 2019. The K. G. Jebsen Centre for the Law of the Sea, UiT Arctic University of Norway supported the conference.

It brought together experts to discuss the current international and regional arrangements and possible governance models and best practices from other regions. Participants included H.E. Ambassador Tommy Koh, one of the internationally respected figures for the promulgation of the UN Convention on the Law of the Sea (UNCLOS), as well as others who presented on international and regional ocean governance namely, Professor Aldo Chircop, Professor Chou Loke Meng, Professor Robert Beckman, Youna Lyons, Nilufer Oral, Irini Papanicolopulu (Mediterannean), Elise Johansen (Arctic), Sharifah Nora (Coral Triangle Initiative), Michelle Scobie (Caribbean), Brenda Pimental (IMO and WIMA Asia), Torsten Thiele, etc.

The CTI-CFF Regional Secretariat Deputy Executive Director for Program Services, Dr. Sharifah Nora, was invited to present at two sessions.

The conference investigated regional cooperative efforts by the numerous existing regional bodies and explored possible ways forward to improve the protection and management of the marine environment in the seas of Southeast Asia. One of the leading research questions addressed at the Conference was the extent to which the many ASEAN documents on the marine environment have incorporated, refer to or are de facto implementing obligations under international law to preserve and protect the marine environment.

At the conference, plastics and ship source pollution were also discussed as key marine environmental issues in Southeast Asia. The particular challenges of the region were explored, including legal and political issues, the role of science and financial assistance. The final discussion centred on the way forward and protects for enhanced cooperation within ASEAN.

Among the important matters that surfaced are:

- Understanding ASEAN position by reviewing the main ASEAN documents (declarations, action plans, guidelines, joint-statements, etc.) adopted for the management, protection and conservation of the marine environment in order to gain an overall picture of the views adopted by ASEAN member States.
- Developing regional reception facilities for shipsource pollution.
- Comparing the governance model of the Mediterranean, Caribbean and Southeast Asian seas. It would be useful to develop an analytical framework for comparing governance models.



The Speakers/Paper presenters at the International Conference on Regional Cooperation for the Protection of the Marine Environment (15-16 January 2019, CIL, Singapore). From L to R (seated): Dr. Irini Papanicolopulu, Dr. Michelle Scombie, Dr. Nilufer Oral, Professor Chou Loke Meng, H.E. Ambassador Mary, H.E. Ambassador Tommy Koh, Professor Robert Beckman, Professor Elise Johansen, Captain Ashley Roach, JAGC, USN (retired), Dr. Sharifah Nora, Professor Aldo Chircop.

Thank you and good wishes to the CTI-CFF RS Colleague

The CTI-CFF Regional Secretariat expresses its deepest appreciation to Mr. Mamimpin Napitupulu for his valuable contribution in helping the Regional Secretariat realized its goals.

"Pak Mam" served as an Assistant Finance Manager from July 2015-July 2018 and Interim Finance Manager from August-December 2018.

News Bits

Progress with Renewal of RPOA

The advertisement for RPOA consultant was extended to February 22. The top consultant shortlisted was recommended to the MEWG Chair for approval. Work will start as soon as a contract is signed, by March.

Appointment Committee (AC)

The AC members for the Executive Director and Deputy Executive Director for Corporate Services recruitment process are nominated by CT6 countries. They are:

- 1. Indonesia: Dr. Aryo Hanggono, DEA, Senior Adviser for the Minister on Marine Ecology and Resources, Ministry of Marine Affairs and Fisheries
- 2. Malaysia: Dr. Nagulendran Kangayatkarasu, Deputy Secretary General of Planning and Commercialization, Ministry of Energy, Science, Technology, Environment & Climate Change
- 3. Papua New Guinea: Ms. Yvonne Tio, Executive Manager, Conservation and Environment Protection Authority
- 4. Philippines: Dr. Crisanta Marlene Rodriguez, Biodiversity Director, Management Bureau, Department of Environment and Natural Resources (BMB-DENR)

Alternate: Ms. Nilda Baling, Supervising Ecosystems Management Specialist, BMB-DENR

- 5. Solomon Islands: Mr. Patteson Lusi, UnderSecretary for Cooperation Service Division
- Alternate: Ms. Nancy Szetu, Manager for Support Services
- 6. Timor-Leste: Mr. Acacio Guterres, Director General of Fisheries, Ministry of Agriculture and Fisheries

Now they begin their work in earnest, with the review of the draft criteria and draft advertisements. The Job Vacancy advertisements are scheduled to be released in March.

Watch this space: http://www.coratriangleinitiative.org/ vacancy-announcement

CTI-CFF welcomes new members to the Regional Secretariat team

The CTI-CFF Regional Secretariat warmly welcomes the new members of the team:



Mr. Ivan Kiagoes is the new **Finance** and **Operations** Operations Manager of the CTI-CFF Regional Secretariat (RS). Before joining the CTI-CFF RS, he was previously associated with Millenium Challenge Account (MCA) Indonesia working as a Grant Specialist responsible

for monitoring the utilization of the Compact Grant, a partnership between US and Indonesia. He also worked as a Financial Analyst for ADB-Indonesia Resident Mission and as an external auditor for Deloitte & Touche LLP in US, Pricewaterhouse Coopers in Indonesia and KPMG in Singapore.

Ivan has a Masters Degree in Accounting from Oklahoma State Universiy in Stillwater, Oklahoma, USA. In his leisure time, he is an avid stamp and movie posters collector, and also enjoys hiking and pencak silat.



Mr. William A.J. Tumimomor is the new Operations Assistant under Corporate Services Section. He has a Bachelors Degree in English Language & Literature from Universitas Negeri Manado. He brings with him 10 years of professional experience in

financial and media industry especially in handling marketing and company operations. Also, he has an experience in Minahasa indigenous cultural community organisation particularly in dealing with Minahasa cultural preservation and development.

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

CTI-CFF Regional Secretariat

Jl. A.A.Maramis Kayuwatu, Kairgai II Manado, North Sulawesi 95254 Indonesia

Email: regional.secretariat@cticff.org

Also, visit our CTI-CFF social media accounts:



www.coraltriangleinitiative.org



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